

	Model code	Short description	Full Description	Prod. page	MSRP, €
Hanwha Product					
4K Cameras & up					
Camera - Network	PNM-C34404RQPZ	4K 4CH PTRZ + 2MP 40x PTZ AI Multi- directional camera	IP series network AI based multi-directional 5 channel sensor outdoor vandal camera with 3 Point twist connection for quick and easy mount. Channel 1-4 ± A X (40) [556] (+126); +126); AI ON, Djöps with AI OFF, IR 20m (651); Integrated 3.3-5.7mm(1.7x) motorized varifocal lenses, Channel 5: 2MP @ 60FPS PTZ with 40x zoom, WiselR 200m (656ft), PTZ Auto Tracking, SmartZoom to Preset / IVA Trigger (NOTE:AI object classif and IVA firmware upgrade comming soon). Channel 1-4 Analytics A Object detection with classification: Ferson, Face. Vehicle, License plate and vehicle attributes Car, Bus, Truck, Motorcycie, Bicydc, Vitual ine (Crossing/Direction), Vitual area (Loitering/Intrusion/Enter/Evit), BeStShot, Motion detection, Defocus detection, Tampering, 2slot Max. 115(15262); HPSC [EE502); 3th Dys 4. Class 3) HPoFE: Max 46 A00W, typical 45 A00W includes HPDE injector, TPM 2.0 (FIPS 140-2), IP66, IRMA4X, IK10. Compatible with SPM-4210 I/O IP box to connect alarms/audio devices and support camera's audio detection and sound classification analytics. Includes: Hanging mount adapter	<u>info</u>	€ 7 600,00
Camera - Network	PNM-C32083RVQ	32MP 4K x 4 Channel, Al, IR Multi-directional outdoor camera	P series network AI based multi-directional 4 channel sensor outdoor vandal camera, 4 x 4K@15fps (H 265, H 264) AI ON, 20fps with AI OFF, PoE-F: WiseRI 75m(42) tft), HPOE: WiseRI 20m(65.62t), integrated 3.3-6.7mm(1.7x) motorized varifical lenses, WiseStream III, Hallway View, Analytics AI Object detection with classification: Person, Face, Vehicle, License plate and vehicle attributes Care, Bus, Truck, Mckorcycle, Bircycle, Virtual line (Crossing/Direction), Virtual area (Loitering/Intrusion/Enter/Ext), BestShot, Motion detection, Defocus detection, Tampering, 2slot Max, TB(512GBx2), PoE+, TPM 2.0 (FIPS 140-2), IP66, NEMAXI, KIN, 02 configurable alam II/O, Audio In/Out connect tairms/audio devices and support camera's audio detection and sound classification analytics. PoE+ Injector can be purchased segarately, part humber SPO-6011	Info	€ 3 200,00
Camera - Network	TNB-9000	8K AI Box	T series network 8K Box camera, 43.3 full frame CMOS sensor, 32MP @15fps, Autofocus, EF lens mount, triple codec H.265/H. 264/MJPEG with WiseStream II, Multiple streaming, BLC/DWDR, Auto Day & Night (CR), new Deep Learning based Video Analytics (object classification), Motion detection, Directional detection, Defocus detection, Enter/Exit, Loitering, Virtual line, Tampering, Appear/Disappear, Audio detection, Sound classification, Bi-directional audio and micro SD/SDHC/SDXC slot, HPoE/12VDC % The lens is not included	Info	€ 15 267,00
Camera - Network	PNM-C32083RQZ	32MP 4Kx 4, AI, IR, PTRZ, Multi-directional outdoor camera	IP series network vandal outdoor Multi-Directional camera [AI ON] 4CH x 8MP @ 15FPS / [AI OFF] 4CH x 8MP @ 20FPS. Motorized Varificial Lens with PTR2 function 4.38+9.33mm (FoV H: 121 * 47.5 'v: 58*2.66'); https://doi.org/10.1006/0000000000000000000000000000000	<u>Info</u>	€ 3 900,00
Camera - Network	PNM-C16083RVQ	15MP 4MP x 4 Channel, Al, IR Multi- directional outdoor camera	P series network AI based multi-directional 4 channel sensor outdoor vandal camera, 4 x 4MP@300ps, WiseIR 15m IR, Integrated 3.3-57mm(17x) motorized varifocal enesse, WiseStream III, Haliway View, Analytica A Object detection with classification. Person, Face, Vehicle, License plate and vehicle attributes Car, Bus, Truck, Motorcycle, Bicycle, Virtual ine (ConsingOlirection), Virtual area (Loitering/IntrusionEnter/Exit), BeetShot, Motion detection, Defocus detection, Tampering, 2slot Max. 11B(612GBx2), POE+, TPM 20 (FIPS 140-2), IP66, NEMA4X, IK10. 2 configurable alarm I/O, Audio In/Out connectivity requires purchase of cable SPP-C7400, also compabible with SPM-4210 (sold separately) I/O IP box to connect alarms/audio devices and sport camera's audio detection and sound classification analytics. PoE+ Injector can be purchased separately, part number SPO-6011	Info	€ 2850,00
Camera - Network	PNM-C16013RVQ	16MP 4MP x 4, AI, IR mini multi-directional camera	IP series network vandal outdoor mini Multi-Directional camera 4CH x 4MP @ 15FPS, Fix Lens 3 19mm (FoV H: 97*, V 54*), triple code H 265/L264/MJPEG, 1206 BVDR; IR viewable length 20m (65.6ft), USB port for easy installation, Analytics events based on Al engine: Object detection (Person/Vehicle (car/truck/bus/bicycle/bike)), IVA (Virtual line/Area, Enter/Exit, Loitering, direction, intrusion), Appear/Disappear, WiseNR II (using Al engine), WiseSPtremal (Based on Al engine), I/D Box compatibility; TPM with FIPS 140-2 level2, IP86, IK10, NEMAXP, DeE, & 200mm, H: 80mm, (H*DeE Injector is not included)	<u>Info</u>	€ 1 900,00
Camera - Network	PNM-C16083RQZ	16MP 4MP x 4, AI, IR PTRZ, Multi-directional outdoor camera	P series network vandal outdoor Multi-Directional camera 4CH x 4MP @ 30FPS. Motorized PTRZ support. Motorized varifocal Lens 3.3-10.2mm (FoV H: 93*-29.8", V: 53*-17.5"), triple codec H.265(H.264/MJPEG, 120dB WDR; IR viewable length [PoE+] 15m (49h) ([PoE+1] 20m (65fh), Analytics events based on Al engine: Diject detection [Person/Vehicle with coiro attributes (Car/Bus/Truck/Motorcycle/Bicycle)], IVA (Virtual line/Area, Enter/Exit, Loitering, direction, intrusion), Appear/Disappear, WiseNR II (using Al engine), WiseStreamII (Based on Al engine); DI Box compatibility: TPM with [FIPS 140-2 level2, micro SD card 512GB x2, IP66, IK10, NEMA4X, Operating Temperature: -40°C++55°C(-40°F-+131°F); PoE+ /PoE++, Hard-coated dome bubble	Info	€ 3 100,00
Camera - Network	PNM-C12083RVD	12MP 6MP x 2CH AI Multi-directional	P series network AI based multi-directional dual sensor outdoor vandal dome camera, 2 x 6MP@15fps, 360 degree 25m IR, 3.54~6. 69mm motorised varifocal lenses, WiseNR II, Auto prefer shutter control, WiseStream III, ExtremeWDR (120dB), Hallway View, Analytics AI Object detection with dassification: Person, Face, Vehicle, License plate and vehicle attributes Car, Bus, Truck, Motorcycle, Bicycle, Virtual line (Crossing/Direction), Virtual area (Loitering/Intrusion/Enter/Exit), BestShot, Motion detection, Defocus detection, Tampering, SD Card slot 512GB max, PoE+, Secure by Default, TPM 2.0 (FIPS 140-2), IP66, NEMA4X, IK10. Compatible with SPM-4210 I/O IP box to connect alarms/audio devices and support camera's audio detection and sound classification analytics	Info	€ 1 760,00
Camera - Network	PNM-C9022RV	8MP AI IR Panoramic Outdoor Vandal Dome	P P series network AI based panoramic multi-sensor outdoor dome camera, 4 sensors x 2MP, 209° panoramic stitching, WiselR 20m, 8MP @20fps, 2.8mm fixed lens, triple codec H.265/H.264/MJPEG with WiseStream III, 120dB WDR, Auto Day & Night (ICR), Analytics AI Object detection (Person/Vehicle), Defocus detection, Motion detection, Tampering, Audio detection, Sound classification, Virtual area(Appear/Disappear), Handover to PTZ, Secure by Default, TPM 2.0 (FIPS 140-2), Audio In/Out, dual SD card slot, PoE+, 12VDC, IP66, IK10, NEMA4X	Info	€ 2 200,00
Camera - Network	XNF-9013RV	12MP AI IR Fisheye Camera	X series powered by Wisenet 7 network 12M AI IR fisheye camera, 12MP @30fps, 1.08mm fixed lens, simple focus, triple codec H. 265/H.264/MJPEG with WiseStream III (Based on AI engine, Multiple streaming, extreme WDR(120B), True Day & Night (ICR), IR viewabie length 8m with PoE 12m with PoE+, Wise IR, Next Iveol Cybersceruity, Licence-free onboard Intelligent Video Analytics, People counting, Heatmap, Queue management, Handover, VariableView Mode, On Board Video Analytics, People counting, Heatmap, Queue management, Handover, VariableView Mode, On Board Video Analytics, People counting, Heatmap, Queue management, Handover, VariableView Mode, On Board Dewarping, Digital PTZ, Bi-directional audio, 2x microSD/SDHC/SDKC slots up to 17B, IP66, IK10, NEMA 4X, PoE/12VDC	<u>Info</u>	€ 1 380,00
Camera - Network	XNO-9083R	8MP AI IR Bullet	X series powered by Wisenet 7 networkAI IR outdoor vandal bullet camera, 8MP @30fps, 4.4–9.3mm motorized varifocal lens (2.1 x), triple code: H.265/H.264/MJPEG with WiseStream III, Multiple streaming, extreme WDR (1208), Auto Day & Night (ICR), IR viewable length 50m, Next level Cyberscurity, Analytics events based on At engine (NPU): Object detection (Person/Face/Vehicle – car, truck, bus, bicycle, motorcycle/License plate),IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tampering, Fog detection Audio detection, Sound classification, Shock detection, Appear/Disapear, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP66/IP67, IK10, NEMA4X, PoE+/12VDC	<u>Info</u>	€ 1 950,00
Camera - Network	XNV-9083R	8MP AI IR Outdoor Vandal Dome	X series powered by Wisenet 7 network AI IR outdoor vandal dome camera, Modular structure X PLUS, 8MP @30fps, 4.4 –9.3mm motorized varifocal lens (2.1x) (112.1*-47.5*), triple codec H.265/H.264 /MJPEG with WiseStream III, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Analytics events based on AI engine (NPU) : Object detection (Person /Face/Vehicle – car, truck, bus, bicycle, motorcycle/Licence pitel)/NA(Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion),Analytics events : Defocus detection, Motion detection, Tampering, Fog detection, HLC, Digital Image Stabilization with Gryo sensor. Bi-directional audio and dual microSD/SDHC /SDXC site, (DVIF S/G/T, USB port for easy installation, IP67/IP66/IP6K9K, IK10+, Nema 4X, PoE+/12VDC, white colour skins included	Info	€ 1 950,00
Camera - Network	XNV-9083RZ	8MP AI IR Vandal Dome	X series powered by Wisenet 7 network AI IR vandal dome camera, Modular structure X PLUS, 8MP @30fps, 4.4 ~ 9.3mm motorized varifocal lens (2.1x), Colour 0.03 Lux (F1.3, 1/30sec, 30IRE), BW 0 Lux (IR LED on), IR viewable length: 30m(98.43ft) based on scene, Day & Night (ICR), extremeWDR (120 dB), WiseNR II, WiseStreamIII, Analytics events based on AI engine (NPU) Object detection (Person Face/Vehice) – car, truck, bus, bio/ycle, motorcycle/Licence plate), IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion), Analytics events: Defocus detection, Motion detection, Tampering, Fog detection, Audio detection, Sound classification, Shock detection, Appear/Disappear, IP66/IP67/IP6K9K, NEMA4X, IK10+, Hard-coated dome bubble	info	€ 2 050,00
Camera - Network	XND-9083RV	8MP AI IR Dome	X series powered by Wisenet 7 network AI IR indoor vandal dome camera, Modular structure X PLUS, 8MP @30fps, 4.4 ~ 9.3mm motorized varifocal lens (2.1x) (112.1*~47.5*), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Analytics events based on Al engine (NPU): Object detection (Person/Face) Vehicle – car, truck, bus, bicycle, motorcycle.Licence plate), JNA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion),Analytics events : Defocus detection, Motion detection, Tampering, Fog detection, HLC, Digital Image Stabilization with Gryo sensor. Bi-directional audio and dual microSD/SDHC /SDXC slot, ONVIF S/G/T, USB port for easy installation, IP52, IK10, PoE+/12VDC, white colour skins included	info	€ 1750,00
Camera - Network	XNB-9003	8MP AI Box	X series powered by Wisenet 7 network AI box camera, 1/1.8* progressive CMOS, 9MP @30fps, 0.03 Lux@F1.2 (Color), 0.03 Lux@F1.2 (B/W),30IRE simple focus, triple codec H.265/H.264/MJPEG with WiseStream III, Multiple streaming, 120dB WDR, True Day & Night (ICR), Analytics events based on AI engine (NPU): Object detection (Person/Face/Vehicle – car, truck, bus, bicycle, motorcycleLicence pate). IVA (Virtual line/Area, Enter/ExtL icitering, Direction, Intrusion, Analytics events: Defocus detection, Motion detection, Tampering, Fog detection, Audio detection, Sound classification, Shock detection, Appear/Disappear,Digital Image Stabilization with built-in Gyo sensor, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, PoE/12VDC % The lens is not included	Info	€ 1 150,00
Camera - Network	XNO-C9083R	8MP AI IR Bullet	X series powered by Wisenet 7 network AI outdoor vandal bullet camera, 8MP @30fps, 4.4-9.3mm motorized varifocal lens (2.1x), triple codec H.265/H.264/MJPEG with WiseStream III, Multiple streaming, extreme WDR (120dB), Auto Day & Night (ICR), IR viewable length 40m, Next level Cybersecurity, Analytics events based on AI engine (NPU) : Object detection (Person/Face/Vahicle – car, truck, bus, bicyde, motorcydei/Lense plate)/JN (Vitual line/Arae, EnterFixit, Litelrang, Direction, Intrusion), Analytics events is 26600000000000000000000000000000000000	<u>Info</u>	€ 1 750,00
Camera - Network	XNV-C9083R	8MP AI IR Vandal Dome	X series powered by Wisenet 7 network AI IR outdoor vandal dome carnera.8MP @30fps, 4.4 ~ 9.3mm motorized varifocal lens (2.1 x) (112.1*-47.5*), triple codec H 265/H 264 /MJPEG with WiseStream III, Multiple streaming, 12:0dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 40m, Analytics events based on AI engine (NPU): Object detection (Person /Face/Vehicle – car, truck, bus bicycle, motorcycle/Licence plate).IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion), Analytics events: Defocus detection, Motion detection, Tampering, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and single microSD/SDHC /SDXC slot, ONVIF S/G/T, USB port for easy installation, IP67/IP66, IK10, Nema 4X, PoE/12VDC, white colour skins included	info	€ 1750,00



	Model code	Short description	Full Description	Prod. page	MSRP, €
Hanwha Product	1	1			
Camera - Network	XND-C9083RV	8MP AI IR Dome	X series powered by Wisenet 7 network AI IR indoor vandal dome camera,8MP @30fps, 4.4 ~ 9.3mm motorized varifocal lens (2.1x) (112.1*47.5'), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Tru Boy & Night (CR), High Powered IR LEDs with IV eivexbale length 40m, Analytics events based on AI engine (NPU) : Object detection (Person /Face/Vehicle – car, truck, bus, bicycle, motorcycle/Licence plate),IVA (Virtual line/Area, Enter/Exit, Loing, Direction, Intrusion), Analytics events : Defocus detection, Mitton detection, Tampering, Fog detection, HLC, Digital mage Stabilization with Gyro sensor, Bi-directional audio and single microSD/SDHC/SDXC slot, ONVIF S/G/T, USB port for easy installation, IP52, IK10, PoE/12VDC, white skins included	info	€ 1 550,00
Camera - Network	XNP-C9310R	8MP 31x AI Focus IR PTZ	X series Powered by WN7 and AI,8MP (4K UHD) @ 30FPS resolution, 6.91mm~214.64mm (31x) lens with Wise AF intelligent autofocus, adaptive Wise IR (250m), extreme WDR 120dB, Day & Night ICR, H.265, H.264, MJPEG triple codec with WiseStream III (based on A lengine) support. Analytics events based on AI engine:Objet detection (Persone)Face/ VehicleI.icense plate), Virtual line (Crossing/ Direction), Virtual area (Loitering/Intrusion/Enter/Exit), Analytics events: Defocus detection, Motion detection, Tampering, Fog detection, Audio detection, Sound classification (with NW I/D box), AI object auto-tracking (Person/Vehicle) with trarget lock tracking, BLC, HLC, SSDR, lens heart for water/snow removal, IP66, IP67, IKIN, NEMA4X, NEMA-Y, SIZ, 22, 82, 9), FIPS 140-2, HPoE injector included, Operating Temperature -50°C~+55°C (-58°F ~ +131°F), (Compatible with I/O Box SPM-4210)	Info	€ 5100,00
Camera - Network	XNP-C9303RW	8MP 30x IR AI PTZ with built-in wiper	X series powered by Wisenet 7 AI network outdoor IR PTZ camera, 8MP @30fps, 30x Optical Zoom Lens (5 ~ 150mm) (57.42° ~ 2.19°), 360° Endless Pan range, 500°/sec Pan speed, Tilt -20° ~ 90°, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120db), True Day & Night (ICR), IR viewable length 200m, Analystics events based on AI engine. Defcust / Mokino / Fog / Shock detection, Tampering, Virtual area, Classified object (Person/Face/Vehicle/Licene plate), Attrbutes (Vehicle type), Object auto tracking/Person/Vehicle/, Target lock tracking, Digital Image Stabilization with Built-In Gyro sensor, 2x Micro SD/SOHCS/SDX vehicle/Licene plate), Attrbutes (Vehicle Licene) to 117B, IP66, IK10, NEMA/X, NEMA-TS2, P62F, Built-in wiper * Alarm outputs, Audio detection, Sound classification(with NW I/O Box which can be purchased separately)	Info	€ 5100,00
Camera - Network	XNP-C9253R	8MP 25x IR AI PTZ	X series powered by Wisenet 7 network outdoor AI IR PTZ camera, 8MP @30fps, 25x Optical Zoom Lens (5 ~ 125mm) (57.42° ~ 2.71°), 360° Endless Pan range, 700°/sec Pan speed, Tilt -20° ~ 90°, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120db), True Day & Night (ICR), IR viewable length 200m, Analystics events based on AI engine. Defcust / Mohon / Fog / Shock detection, Tampering, Virtual area, Classified object (Person/Face/Vehicle/Licene plate), Attrbutes (Vehicle type), Object auto tracking/Person/Vehicle), Target lock tracking, Digital image Stabilization with Built-in Gyro sensor, 2x Micro SD/SDHC/SDX clusto pt o1 TR). IP66, IK10, NEMAKA, NEMA-TS2, PoE+ *Alarm outputs, Audio detection, Sound classification(with NW I/O Box which can be purchased separately)	<u>Info</u>	€ 4 750,00
Camera - Network	XNP-C9253	8MP 25x AI PTZ	X series powered by Wisenet 7 network outdoor AI PTZ camera, 8MP @30fps, 25x Optical Zoom Lens (5 ~ 125mm) (57.42° ~ 2.71 °), 360° Endiess Pan range, 700°/sec Pan speed, Tilt: -20° ~ 90°, triple codec H 265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (1206), True Day & Night (ICR), Analysics events based on AI engine. Defocust / Motion / Fog / Shock detection, Tampering, Virtual reac, Liassified object (Person/FaceVehiceILciense piate), Attributes (VehiceI type). Object auto tracking(Person/Vehicle), Target lock tracking, Digital Image Stabilization with Built-In Gyro sensor, 2x Micro SD/SDHC/SDXC slots up to 117B, IP66, KI(10), EMAX, NEMA-TS2, POE+ * Alarm outputs, Audio detection, Sound classification(with NW I/O Box which can be purchased separately)	Info	€ 4 500,00
Camera - Network	PNO-A9311R	8MP AI IR 31x Zoom Bullet	P seriesnNetwork AI IR 31x Zoom Bullet Camera, Max 8M resolution @ 30FPS, 0.075Lux@F1.36 (Color), 0Lux (B/W, IR LED on), Day & NightI(CR), 6.91-214.7mm(31x) zoom lens, WiseIR 70m (229.66tt), WDR(120dB) H.265, H.264, MJPEG codec, WiseStream II, WiseStreamII (Using AI engine), Video Anatylics based on AI (Object detection and classification (Person, Face, Vehicle, License Plate), Face mask detection, Social distancing detection, SighAFail detection, Attribute, BestShot] People counting, Heatmap, Oueue management based on AI, Face Mask Detection, Social Distancing Detection, Compatible with Wisenet Retail Insight v2.0 for Business Intelligence, Age/gender based People counting, Heatmap, Oueue management, Modular structure for easy installation, 2x micro SD card (512GB x2), Operating temperature: -40°C~+55°C(-40°F ~ +131°F), Power: PoE+/12VDC, Metal shielded RJ-45, IP66/IP67/IP6K9K, IK10, NEMA4X	<u>Info</u>	€ 2 550,00
Camera - Network	PNO-A9081R	8MP AI IR Bullet	P series network 8MP AI IR outdoor vandal bullet camera, 8MP @30fps, 4.5~10mm motorized varifocal lens (2.2x), triple codec H. 256/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 30m, Classified object type: Person/Face/Vehicle/License plate with attributes. BestShot per object, Analytics events based on AI engine : Object detection, Directional detection, Digital auto tracking. Enter/Stit. Liotering, Virtual line, Analytics events : Defocus detection, Motion detection, Appear/Disappear, Tampering, Audio detection, Sound classification, Shock detection, Business Analytics, Hallway view, BI-directional audio and dual microSD/SDHC/SDXC slot, IP66/IP67, IK10+, NEMA4X, PoE+/12VDC	Info	€ 2 050,00
Camera - Network	PNV-A9081R	8MP AI IR Outdoor Vandal Dome	P series network 8MP AI IR outdoor vandal dome camera, Modular structurre X PLUS, 8MP @30fps, 4.5~10mm motorized varifocal lens (2.2x), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 30m, Classified object type : Person/Face/Vehicle/Loense plate with attributes, BesIShot per object, Analytics events based on AI engine : Object detection. Dipital audo tracking, EnterExit, Loitering, Virtual line, Analytics events is Defocus detection, Motion detection, Appear/Disappear, Tampering, Audio detection, Sound classification, Shock detection, Business Analytics, Hallway view, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP66/IP67/ IP6K9K, IK10+, NEMA4X, PoE+/12VDC	<u>Info</u>	€ 2 150,00
Camera - Network	PND-A9081RV	8MP AI IR Indoor Dome	P series network 8MP AI IR indoor dome camera, Modular structurre X PLUS, 8MP @30fps, 4.5~10mm motorized varifocal lens (2.2 x), triple codec H.265/H.264/MJPEG with WiseStream III, WiseStream III, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 30m, Classified object type : PersonFaceVehiceILicense plate with attributes, BesStot per object, Analytics events based on AI engine : Object detection. Dipital auto tracking, Enter/Exit, Loitering, Virtual line, Analytics events : Defocus detection, Motion detection, Appear/Disappear, Tampering, Audio detection, Sound classification, Shock detection, Business Analytics, Hallway view, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP52, IK10, PoE+/12VDC	Info	€ 1 950,00
Camera - Network	PND-A9081RF	8MP AI IR Flush Mount Indoor Dome	P series network 8MP AI IR indoor flush mount dome camera, Modular structurre X PLUS, 8MP @30fps, 4.5~10mm motorized varifocal lens (2.2x), triple codec H.265/H.264/MJPEG with WiseStream II, WiseStream III, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 30m, Classified object type: Person/Face/Vehicle/License plate with attributes, BestShot per object, Analytics events based on Al engine : Object detection, Directional detection, Digital auto tracking, Enter(FXI, Loitering, Virtual line, Analytics events is befocus detection, Motion detection, Appear/Disappear, Tampering, Audio detection, Sound classification, Shock detection, Business Analytics, Hallway view, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP52, IK10, Plenum rate, PcE+/12VDC	<u>Info</u>	€ 1 950,00
Camera - Network	PNB-A9001	8MP AI Box	P series network 8MP AI box camera, 8MP @30fps, triple codec H.265/H.264/MJPEG with WiseStream II, WiseStream III, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), Classified object type: Person/Face/Vehicle/ License pathe with attributes, BestShot per object, Analytics events based on AI engine: Object detection, Directional detection, Digital auto tracking, Enter/Exit, Loitering, Virtual line, Analytics events: Defocus detection, Motion detection, Appear/Disappear, Tampering, Audio detection, Sound classification, Shock detection, Business Analytics, Hallway view, Bi-directional audio and dual microSD/SDHC/SDXC slot, PoE+/12VDC	Info	€ 1 500,00
Camera - Network	QNE-C9013RL	8MP Dual Light Al Outdoor FlatEye	Q series network AI outdoor flat-eye camera, 8MP @ 30/ps, 3mm fixed focal lens (H: 108 ⁷ / V: 59 [°]), triple codec H.265/H. 264/M.DPEG with Wisestream III, 12048 WDR, Dual Light – White LED range 30m (986t), IR viewable length 30m (986t), Motion Detection based on AI engine, Classified object type: Person/Vehicle (vehicle type: car/bus/truck/motorcycle/bicycle); IVA events based on AI engine: Virtual line (Crossing/Direction), Virtual area (Loitering/Intrusion/EnterExit/Dis)Appear), defocus detection, hallway View, SD card, video analytics, IP66/IP67, IK10, POE, Operating temperature -40°C~+60°C(-40°F ~ +140°F) white color	<u>Info</u>	€ 750,00
Camera - Network	QNO-C9083R	8MP AI IR Bullet	Q series AI network IR outdoor builet camera, 8MP @30fps, 3.2 ~ 10.2mm motorized varifocal lens (3.2x), triple codec H.265/H. 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 30m, Object detection (Person/Vehicle), Vehicle Type AI attribures, Analytics events based on AI engine (motion detection, object detection, virtual line, virtual area), WiseMD (AI Motion detection), LDC (Lens Distortion Correction), Hard coated dome bubble, Gore valve, SD/SDHC/SDXC slot, IP66, IK10, PoE	<u>Info</u>	€ 930,00
Camera - Network	QNV-C9083R	8MP AI IR Vandal Dome	O series AI network IR outdoor vandal dome camera, 8MP @30/fps, 3.2 ~ 10.2mm motorized varifocal lens (3.2x), triple codec H. 265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 30m, Object detection (Person/Vehicle), Vehicle Type AI attribures, Analytics events based on AI engine (motion detection, object detection, virtual line, virtual area), WiseMC (AI Motion detection), LDC (Lens Distortion Correction), Hard coated dome bubble, Gore valve, SD/SDHC/SDXC slot, IP66, IK10, PoE	<u>Info</u>	€ 930,00
Camera - Network	QNV-C9011R	8MP AI IRMicro Vandal Dome	O series AI network IR Micro vandal dome camera, 8MP @30fps, 3.0mm fixed lens, triple codec H.265/H.264/MJPEG, Multiple streaming up to 5 profiles, 120dB WDR, Day & Night (ICR), High Powered IR LEDs with IR viewable length 20m, Analytics events based on AI engine: Object detection (Person/Vehicle – car, truck, bus, bicycle, motorcycle),IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion).Analytics events : Defocus detection, Tampering, single microSD/SDHC/SDXC slot, ONVIF S/G/T/M, USB port for easy installation, IP66, IK10, NEMA4X, PoE, white	<u>Info</u>	€ 649,00
Camera - Network	PNO-A9081RLP	8MP AI ANPR IR Bullet	P series network 8MP AI IR outdoor vandal bullet camera with embedded Wisenet Road AI application for ANPR, MMCR (make, model, colour recognition) and vehicle classification analytics, smart search, biackWhite list, statistics, barrier control, VMS/JSON integration support, Pre-installed with 32GB Micro SD to support 10,000 ANPR images, 8MP @30fps, 45–10mm motorized varifocal Pris lens (22,2), triple code L 25GH; 24GM/MPEG with WiseStream II, Multiple streaming, True Day & Night (ICR), IR viewable length 30m, other analytics events: Shock detection, Motion detection, Tampering detection, Defocus detection, Audio detection, Sound classification, Bi-directional audio, 1 Input/1 Output, POE+/12VDC, IP66/IP67, IK10+, NEMA4X	<u>Info</u>	€ 2840,00
Camera - Network	PNO-A9311RLP	8MP, AI IR Zoom (31x), Bullet Camera with Wisenet Road AI	P series 8MP AI IR 31x Bullet Camera with Wisenet Road AI application and 32GB SD card - high-speed traffic surveillance with coverage of up to two traffic lanes at speeds of up to 100kmh (65mph) 4K resolution @ 30FPS, 0.05Lux@BV. IR LED on), Day & NightI(CR), 691-214 64mm (31x) zoom lens, WDR(1200B) H 265, H.264, MJPEG codec, Operating temperature: -40°C++55°C(-40°F - +131°F), Power: PoE+1/2VPC, Netal shielded RJ-45, IP66/IP67, 14(1), NEMA4X, Wisenet Road AI application (Pre-installed) includes: Licence Plate Recognition, MakeModel/Colour Recognition, Vehicle class recognition (Unidentified, Car, SUV, VAN, LCV, Truck, Bus, Bike), List hotification, Direction detection detection (high performance mode oniy), Smart Search (plate, country, brand, model, colour, vehicle type), Vehicle statistics (by day, week, top 5 brands, top 5 models and types)	<u>info</u>	€ 3 500,00



	Model code	Short description	Full Description	Prod. page	MSRP, €
Hanwha Product					
Camera - Network	PNV-A9081RLP	8MP AI ANPR IR Outdoor Vandal Dome	P series network 4K AI IR outdoor vandal dome camera with embedded Wisenet Road AI application for ANPR, MMCR (make, model, colour recognition) and vehicle classification analytics, smart search, black/while list, statistics, barrier control, VMS/USON integration support, Pre-installed with 3/26B Micro SD to support 10,000 ANPR images, Modular structure X PLUS, 8MP @30fps, 4.5-10mm motorized varifocal P ins lens (2.2x), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, True Day & Night (ICR), IR viewable length 30m, other analytics events: Shock detection, Motion detection, Tampering detection, Defocus detection, Audio detection, Sound classification, Bi-directional audio, 1 input/1 Output, PoE+/12VDC, IP66/IP67/IP6K9K, IK10+, NEMA4X	<u>Info</u>	€ 2 940,00
Camera - Network	PNB-A9001LP	8MP AI ANPR Box	P series network 8MP AI box camera with embedded Wisenet Road AI application for ANPR, MMCR (make, model, colour recognition) and vehicle classification analytics, smart search, black/white list, statistics, barrier control, VMS/JSON integration support, Pri-installed with 32G8 Micro SD to support 10,000 ANPR mages, 8MP @309b, Excludes lens (C mount, CS mount), DC auto iris, P iris, Manual, I-CS, triple codec H.265/H.24MJ/PEG with WiseStream II, Multiple streaming, Auto Day & Night (ICR), other analytics events: Shock detection, Motion detection, Tampering detection, Defocus detection, Audio detection, Sound classification, Bi-directional audio, 1 Input/1 Output, POE+/12VDC	Info	€ 2 290,00
Camera - Network	PNM-9322VQP	5CH 32x Zoom Multi-sensor with integral PTZ	P series network outdoor Multi-sensor Multi-Directional PTZ camera, 4 sensors x 2MP/5MP and 2MP PTZ module, 10MP ~22MP (2MP @ 60fps or 5MP @30fps), 4 fixed lense modules and 4.44-142.6mm (Optical 32x) lens, triple code H.265/H.264/MJPEG (with WiseStream II, Multiple streaming, 150dB WDR @2MP or 120dB WDR @5MP, Auto Day & Night (ICR), Advanced Video Analytics, Motion detection, Hallway view, Fog detection, HLC, Digital Image Stabilization with built-in Gyro sensor, 5x Micro SD/SDHC/SDKC sidu, 1F66, 1K10, HPGC (Power adaptor is included) 2MP Lens modules (sold separately); SLA-2M2400P (2.4mm), SLA-2M800P (2.8mm), SLA-2M3600P (3.6mm), SLA-2M6000P (6mm), SLA-2M2100P (12mm) 5MP Lens modules (sold separately); SLA-5M3700P (3.7mm), SLA-5M4600P (4.6mm), SLA-5M7000P (7.0mm)	Info	€ 5 932,00
Camera - Network	PNM-9085RQZ1	20MP 5MP x 4 Outdoor IR PTRZ Dome	P series network outdoor Multi-sensor Multi-Directional IR PTRZ dome camera with Digital Image Stabilization, 4 sensors x 5MP, max 8MP @30fps, 4 x 4.13 ~ 9.4mm motorized varifocal lenses (2.3x), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, WDR 120dB, Auto Day & Night (ICR), IR viewable length 30m, Advanced Video Analytics and Sound Classification, Motion detection, Hallway view, Fog detection, HLC, Digital Image Stabilization, 4x SD/SDHC/SDXC slot, IP66, IK10, NEMA4X, HPoE/12VDC. Includes HPOE Injector.	Info	€ 3 370,00
Camera - Network	PNM-9031RV	15MP IR Panoramic Outdoor Vandal Dome	P series network panoramic multi-sensor outdoor dome camera, 4 sensors x 5MP, 192° panoramic stitching, WiselR 20m, 15MP @20fps, 4.3mm fixed lens, triple codec H.265/H.264/MJPEG with WiseStream II, 120dB WDR, Auto Day & Night (ICR), Advanced Video Analytics, Motion detection, Handover to PTZ, Sound classification, Heatmap, LDC (Lens Distortion Correction), Audio In/Out, dual SD card slot, PoE+, 12VDC, IP66, IK10, NEMA4X	<u>Info</u>	€ 2 950,00
Camera - Network	XNF-9010RVM	12MP IR Fisheye Camera	X series powered by Wisenet 7 network 12M AI IR fisheye camera, 12MP @30fps, 1.08mm fixed lens, simple focus, triple codec H. 265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), True Day & Night (ICR), IR viewable length 10m, Next level Cybersecurity, Licence-free onboard Intelligent Video Analytics, People counting, Heatmap, Queue management, Handover, VariableView Mode, On Board Dewarping, Digital PTZ, Bi-directional audio, 2x microSD/SDHC/SDXC slots up to 1TB, IP66, IK10, NEMA 4X, PoE/12VDC, M12 Connector	<u>Info</u>	€ 1 260,00
Camera - Network	XNF-9010RV	12MP IR Fisheye Camera	X series powered by Wisenet 7 network 12M AI IR fisheye camera, 12MP @30fps, 1.08mm fixed lens, simple focus, triple codec H. 265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), True Day & Night (ICR), IR viewable length 10m, Next level Cybersecurity, Licence-free onboard Intelligent Video Analytics, People counting, Heatmap, Queue management, Handover, VariableView Mode, On Board Dewarping, Digital PTZ, Bi-directional audio, 2x microSD/SDHC/SDXC slots up to 1TB, IP66, IK10, NEMA 4X, PoE/12VDC	Info	€ 1 200,00
Camera - Network	XNF-9010RS	12MP IR Outdoor Stainless Steel Vandal Fisheye	X series powered by Wisenet 7 network 4K IR indoor fisheye stainless steel camera, 12MP @30fps, 1.08mm fixed lens, simple focus, triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), True Day & Night (ICR), IR viewable length 10m, Next level Cybersecurity, Licence-free onboard Intelligent Video Analytics, People counting, Heatmap, Queue management, Handover, VariableView Mode, On Board Dewarping, Digital PTZ, Bi-directional audio, 2x microSD/SDHC/SDXC slots up to 1TB, IP66, IK10, NEMA 4X, PoE/12VDC	Info	€ 2 150,00
Camera - Network	PNM-9084RQZ1	8MP 2MP x 4 Outdoor IR PTRZ Dome	P series network outdoor Multi-sensor Multi-Directional IR PTRZ dome camera with Digital Image Stabilization, 4 sensors x 2MP, max 8MP @60fps, 4 x 3.2 ~ 10mm motorized varifocal lenses (3.1x), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, WDR 120dB, Auto Day & Night (ICR), IR viewable length 30m, Advanced Video Analytics and Sound Classification, Motion detection, Hallway view, Fog detection, HLC, Digital Image Stabilization, 4x SD/SDHC/SDXC slot, IP66, IK10, NEMA4X, HPoE/12VDC. Includes HPoE Injector.	<u>Info</u>	€ 2 397,00
Camera - Network	PNM-9084QZ1	8MP 2MP x 4 Outdoor PTRZ Dome	P series network outdoor Multi-sensor Multi-Directional PTRZ dome camera with Digital Image Stabilization, 4 sensors x 2MP, max 8MP @60fps, 4 x 3 - 6mm motorized varifocal lenses (2x), triple codec H.265/H.264/MJPEG with WisseStream II, Multiple streaming, WDR 120dB, Auto Day & Night (ICR), Advanced Video Analytics, Motion detection, Hallway view, Fog detection, HLC, Digital Image Stabilization, 4x SD/SDHC/SDXC slot, IP66, IK10, NEMA4X, HPoE Only. NOTE: HPoE Injector must be purchased separately, please refer to SPO-6011	Info	€ 1 954,00
Camera - Network	PNM-12082RVD	12MP 6MP x 2CH Multi-directional	P series network multi-directional dual sensor outdoor vandal dome camera, 2 x 6MP@15fps, 360 degree 25m IR, 3.54-6.69mm motorised varifocal lenses, WiseNR, WiseStream II, ExtremeWDR (150dB), Defog, Hallway View, Analytics Virtual line (Crossing/Direction), Virtual area (Loitering/Enter/Exil), Motion detection, Defocus detection, Tampering, SD Card slot 512GB max, PoE+, Secure by Default, TPM 20 (FIPS 140-2), IP66, NEMA4X, IK10. Compatible with SPM-4210 I/O IP box to connect alarms/audio devices and support camera's audio detection and sound classification analytics	Info	€ 1 560,00
Camera - Network	PNM-9002VQ	Quad Lens Multi-sensor Outdoor Vandal Dome	P series network outdoor Multi-sensor Multi-Directional dome camera, 4 sensors x 2MP/5MP, 8MP ~20MP (2MP @ 60fps or 5MP @ 30fps), 4 fixed lense modules, triple code: H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR @2MP or 120dB WDR @5MP, Auto Day & Night (ICR), Advanced Video Analytics, Motion detection, Hallway view, Fog detection, HLC, Digital Image Stabilization, 4x SD/SDHC/SDXC stol, IP66, IK10, PoE+ 2MP Lens modules (sold separately): SLA-2M2400Q (2.4mm), SLA-2M2800Q (2.8mm), SLA-2M3600Q (3.6mm), SLA-2M600Q (6mm) 5MP Lens modules (sold separately): SLA-5M3700Q (3.7mm), SLA-5M4600Q (4.6mm), SLA-5M7000Q (7.0mm)	lofo	€ 1 445,00
Camera - Network	PNM-9022V	7.3MP Panoramic Outdoor Vandal Dome	P series powered by Wisenet 7 network outdoor Multi-sensor Panoramic dome camera, 4 sensors x 2MP, 180° panoramic view, max 7.3MP @30fps, 3.8mm fixed lens (180°), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), Advanced Video Analytics, Motion detection, Sound classification, Hand over to PTZ, Digital auto tracking, Heatmap, Bi-directional audio and SD/SDHC/SDXC slot, IP66, IK10, PoE+	<u>Info</u>	€ 1 813,00
Camera - Network	XNO-9082R	8MP IR Bullet	X series powered by Wisenet 7 network outdoor vandal bullet camera, 8MP @30fps, 2.8–8.4mm motorized varifocal lens (3x), triple codec H 265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), Auto Day & Nught (ICR), IR viewable length 40m, Next level Cybersecurity, Licence-free onboard Advanced Video Analytics and Business Analytics, Sound Classification, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, Face/upper body detection, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP66/IP67, IK10, NEMA4X, PoE/12VDC/24VAC	<u>Info</u>	€ 1 750,00
Camera - Network	XNV-9082R	8MP IR Outdoor Vandal Dome	X series powered by Wisenet 7 network outdoor vandal dome camera, Modular structure X PLUS, 8MP @30fps, 2.8~8.4mm motorized varifocal lens (3x), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, externe WDR (120dB), Auto Day & Night (1CR), IR viewable length 40m, Next level Cybersecurity, Licence-free onboard Advanced Video Analytics and Business Analytics. Sound Classification, Shock Detection, Audio Playback, Hallway View, Motion detection. Fog detection, Face/upper body detection, Digital Image Stabilization with Built-In Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP66/IP67/IP6K9K, IK10+, NEMA4X, PoE/12VDC	info	€ 1 750,00
Camera - Network	XND-9082RF	8MP IR Flush Mount Indoor Dome	X series powered by Wisenet 7 network indoor flush mount dome camera, Modular structure X PLUS, 8MP @30fps, 2.8~8.4mm motorized varifocal iens (3x), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), Auto Day & Night (ICR), IR viewable iength 40m, Next level Cybersecurity, Licence-free onboard Advanced Video Analytics and Business Analytics. Sond Classification, Shock Detection, Audio Playack, Hallway View, Motion detection. Fog detection, Face/upper body detection, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP52, IK10, Plenum rate, PoE/12VDC	Info	€ 1 500,00
Camera - Network	XND-9082RV	8MP IR Indoor Dome	X series powered by Wisenet 7 network indoor vandal dome camera, Modular structure X PLUS, 8MP @30fps, 2.8-8.4mm motorized varifocal lens (3x), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), Auto Day & Night (ICR), IR viewable length 40m, Next level Cybersecurity, Licence-free onboard Advanced Video Analytics and Business Analytics. Sound Classification, Shock Detection, Audio Playack, Hallway View, Motion detection, Fog detection, Face/upper body detection, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP52, IK10, PoE/12VDC	Info	€ 1 500,00
Camera - Network	XNB-9002	8MP Box	X series powered by Wisenet 7 network box camera, 8MP @30fps, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, extremeWDR, Auto Day & Night (ICR), Next level Cybersecurity, Licence-free onboard Advanced Video Analytics and Business Analytics, Sound Classification, Shock Detection, Audio Playback, Hailway View, Motion detection, Fog detection, Face/upper body detection, Digital Image Stabilization with Built-In Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, PoE/12VDC/24VAC ** The lens is not included	Info	€ 1 000,00



	Model code	Short description	Full Description	Prod. page	MSRP, €
Hanwha Product					
Camera - Network	XNP-9300RW	4K 30x IR Outdoor PTZ	X series powered by Wisenet 7 network IR outdoor PTZ camera with built-in wiper, 8MP @30fps, 30X Optical Zoom Lens (5 ~ 150mm) (57.42° ~ 2.19°), 360° Endless Pan range, 500°/sec Pan speed, Tilt: -20° ~ 90°, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), True Day & Night (ICR), IR viewable length 200m, Intelligent Video Analytics, Motion detection, Fog detection, Tampering, Object auto tracking/Person/Vehicle), Target lock tracking, Digital Image Stabilization with Built-in Gyro sensor, 2x Micro SD/SDHC/SDXC slots up to 1TB, IP66, IK10, NEMA4X, HPoE * Alarm outputs, Audio detection, Sound classification(with NW I/O Box which can be purchased separately)	Info	€ 5010,00
Camera - Network	XNP-9250R	4K 25x IR Outdoor PTZ	X series powered by Wisenet 7 network IR outdoor PTZ camera, 8MP @30fps, 25x Optical Zoom Lens (5 ~ 125mm) (57 42° ~ 2.71 °), 360° Endless Pan range, 700°/sec Pan speed, Tilt: ~20° ~ 90°, triple code H 265/H 264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), True Day & Night (ICR), IR viewable length 200m, Intelligent Video Analytics, Motion detection, Fog detection, Tampering, Object auto tracking/Person/Vehicle), Target lock tracking, Digital Image Stabilization with Built-In Gyro sensor, 2x Micro SD/SDHC/SDXC slots up to 17B, IP66, IK10, NEMA4X, NEMA-TS2, IHPoE * Alarm outputs, Audio detection, Sound classification (with NW I/O Box which can be purchased separately)	Info	€ 4 790,00
Camera - Network	XNP-9250	4K 25x Outdoor PTZ	X series powered by Wisenet 7 network outdoor PTZ camera, 8MP @30fps, 25x Optical Zoom Lens (5 ~ 125mm) (57.42° ~ 2.71°), 360° Endless Pan range, 700°/sec Pan speed, Tilt -20° ~ 90°, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), True Day & Night (ICR), Intelligent Video Analytics, Motion detection, Fog detection, Tampering, Object auto tracking(Person/Nehicle), Target lock tracking, Digital Image Stabilization with Built-in Gyro sensor, 2x Micro SD/SDHC/SDXC slots up to 1TB, IP66, IK10, NEMA4X, NEMA-TS2, HPoE * Alarm outputs, Audio detection, Sound classification (with NW I/O Box which can be purchased separately)	Info	€ 4 430,00
Camera - Network	PNM-9000QB	4x 2MP Covert Main Module	P series powered by Wisenet 7 remote head cam, 4CHx 2MP @60tps, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Advanced Video Analytics and Sound Classification and Business Analytics, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and SD/SDHC/SDXC slot, USB port for easy installation, P6E/12VDC, Compatible with following lens modules SLA-T2480A, SLA-T2480VA, SLA-T4680A, SLA-T4680VA, SLA-T4680V	Info	€ 670,00
Camera - Network	QNF-9010	12MP Indoor Fisheye	Q series network indoor fisheye, 12MP CMOS sensor, 3008x3008 @ 30fps, 1.08mm fixed lens(187°), triple codec H.265/H. 264/MJPEG with WiseStream II technology, 120dB WDR, defocus, motiion detection, tampering, people counting, heatmap, SD/SDHC/SDXC slot, HLC, PoE, IP42	Info	€ 874,00
Camera - Network	TNF-9010	12MP Sensor Fisheye Parking Guidance	T series powered by Wisenet 7 network 12MP sensor Fisheye Camera - For parking guidance, 12MP @30/ps, Stereographic type lens, 360° monitoring with onboard dewarping, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), up to 16 lots, various LED colours & single/split mode, Central/side raceway installations AI based parking detection, VariableView Mode, Digital PTZ, Defocus/audio detection and tampering, microSD/SDHC/SDXC 1 slot up to 512GB, PoE/12VDC	Info	€ 1 200,00
6MP Cameras					
Camera - Network	XNV-8093R	6MP AI IR Vandal Dome	X series powered by Wisenet 7 AI network IR outdoor vandal dome camera, Modular structure X PLUS, 6MP @30fps, 10.9 ~ 29mm motorized varifocal lens (2.7x) (42'~15'), triple codec H.265/H.264 /MJPEG with WiseStream III, Multiple streaming, 120dB WDR, True Day & Night (CR), High Powered IR LED with IR viewable length 70m, Analytics events based on AI engine (NPU): Object detection (Person /Face/Vehicle – car, truck, bus, bicycle, motorcyclefLicence plate). IVA (Virtual line/Area, Enter/Exit, Lollering, Direction, Intrusion).Analytics events : Defocus detection, Motion detection, Tampering, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and dual microSD/SDHC /SDXC slot, ONVIF S/G/T, USB port for easy installation, IP67/IIP66/IP6K9K, IK10+, Nema 4X, PoE+/12VDC, white colour skins included	Info	€ 2 000,00
Camera - Network	XND-8093RV	6MP AI IR Dome	X series powered by Wisenet 7 AI network IR indoor vandal dome camera, Modular structure X PLUS, 6MP @30/ps, 10.9 ~ 29.0mm motorized varifocal lens (2.7x) (42.0-15.0'), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (CR), High Powered IR LEDs with R viewable length 70m, Analytics events based on AI engine (NPU): Object detection (Person/Face/ Vehicle – car, truck, bus, bicycle, motorcycle/Licence plate),IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, intrusion),Analytics events: Defocus detection, Motion detection, Tampering, Fog detection, HLC, Digital Image Stabilization with Groy rearson, Bi-directional audio and dual microSD/SDHC /SDXC slot, ONVIF S/G/T, USB port for easy installation, IP52, IK10, PoE+/12VDC, white colour skins included	info	€ 1 800,00
Camera - Network	XNO-8083R	6MP AI IR Bullet	X series powered by Wisenet 7 AI network outdoor vandal bullet camera, 6MP @30fps, 4.4–9.3mm motorized varifocal lens (2.1x), triple codec H 256/H 264/MJPEG with WiseStream III, Multiple streaming, extreme WDR (1204B), Audo Day & Night (ICR), IR viewable length 50m, Next level Cybersecurity, Analytics events based on AI engine (NPU) : Object detection (Person/Face/Vehicle – car, truck, bus, bicycle, motorcyde/License plate)/I/A (Virtual line/Area, Enter/Exit, Lotlering, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tampering, Fog detection Audio detection, Sound classification, Shock detection, Appear/Dispear, Digtal Image Stabilization with Built-in Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP66/IP67, IK10, NEMA4X, PoE+/12VDC	<u>Info</u>	€ 1 800,00
Camera - Network	XNV-8063R	6MP AI IR Vandal Dome	X series powered by Wisenet 7 AI network IR outdoor vandal dome camera, Modular structure X PLUS, 6MP @30fps, 4.4 – 9.3mm motorized varifocal lens (2.1x) (112.1*-47.5*), triple codec H.265/H.264 /MJPEG with WiseStream III, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Analytics events based on AI engine (NPU): Object detection (Person /FaceVehicle – car, truck, bus, bicycle, motorcycle/Licence plate), NA(virtual line/Area, Enter/Exit, Loifering, Direction, Intrusion, Analytics events : Defocus detection, Motion detection, Tampering, Fog detection, HLC, Digital Image Stabilization with Groy resnose, Bi-directional audio and dual microSD/SDHC/SDXC sidt, ONVIF S/G/T, USB port for easy installation, IP67/IP66/IP6K9K, IK10+, Nema 4X, PoE+/12VDC, white colour skins included	<u>Info</u>	€ 1 800,00
Camera - Network	XNV-8083RZ	6MP AI IR Vandal Dome	X series powered by Wisenet 7 AI network IR vandal dome camera, Modular structure X PLUS, 6MP @30fps, 4.4 ~ 9.3mm motorized varifocal lens (2.1x), Colour 0.03 Lux (F1.3, 1/30sec, 30IRE), BW 0 Lux (IR LED on), IR viewable length: 30m(98.43ft) based on scene, Day & Night (ICR), extremeWDR (120 dB), WiseNR II, WiseStreamIII, Analytics events based on AI engine (NPU) Object detection (Person / Rea2/Vehicle – car, truck, bus, bio/yccle, motorcycle/Licence plate), IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tampering, Fog detection, Audio detection, Sound classification, Shock detection, Appear/Disappear, IP66/IP67/IP0K9K, NEMA4X, IK10+, Hard-coated dome bubble	info	€ 1 850,00
Camera - Network	XNV-8083Z	6MP Al Vandal Dome	X series powered by Wisenet 7 AI network non IR vandal dome camera, Modular structure X PLUS, 6MP @30fps, 4.4 ~ 9.3mm motorized varifocal lens (2.1x), Colour 0.03 Lux (F1.3, 1/30sec, 30IRE), BW 0 Lux (IR LED on), Day & Night (ICR), extremeWDR (120 dB), WiseNR II, WiseStream III, Analytics events based on AI engine (NPU): Object detection (Person /Face/Vehicle – car, truck, bus, bio/yole, motorcycle/Licence plate), IVA (Virtual line/Area, EnterExit, Lottering, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tampering, Fog detection, Audio detection, Sound classification, Shock detection, Appear/Disappear, IP66/IP67/IP6K9K, NEMA4X, IK10+, Hard-coated dome bubble	info	€ 1 850,00
Camera - Network	XND-8083RV	6MP AI IR Dome	X series powered by Wisenet 7 AI network IR indoor vandal dome camera, Modular structure X PLUS, 6MP @30fps, 4.4 ~ 9.3mm motorized varifocal lens (2.1x) (112.1*~47.5*), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Analytics events based on AI engine (MPU) : Object detection (Person/Faced Vehicle – car, truck, bus, bicycle, motorcycle/Licence plate),/NA (virtual line/Arca, Enter/Exit, Loitering, Direction, Intrusion),Analytics events: Defocus detection, Motion detection, Tampering, Fog detection, HLC, Digital Image Stabilization with Grov ensors. Bi-directional audio and dual microSD/SDHC /SDXC slot, ONVIF S/G/T, USB port for easy installation, IP52, IK10, PoE+/12VDC, white colour skins included	info	€ 1 550,00
Camera - Network	XNB-8003	6MP AI Box	X series AI powered by Wisenet 7 AI network box camera, 1/1.8" progressive CMOS, 6MP @30fps, 0.03 Lux@F1.2 (Color), 0.03 Lux@F1.2 (BW) 30IRE simple focus, triple codec H.265/H.264/MJPEG with WiseStream III, Multiple streaming, 120dB WDR, True Day & Night (CR), Analytics events based on AI engine (MPU): Object detection (Person/Face/Ahilde – car, truck, bus, bicycle, motorcyclet.Dence pite), IVA (Virtual line/Area, Enter/Exit, Liotering, Direction, Intrusion), Analytics events: beforcus detection, Motion detection, Tampering, Fog detection, Audio detection, Sound classification, Shock detection, Apear/Disappear,Digital image Stabilization with built-In Grove sensor, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, PoE/12VDC % The lens is not included	<u>Info</u>	€ 1 050,00
Camera - Network	XNO-C8083R	6MP AI IR Bullet	X series powered by Wisenet 7 AI network outdoor vandal bullet camera, 6MP @30fps, 4.4-9.3mm motorized varifocal lens (2.1x), triple codec H.265/H.264/MJPEG with WiseStream III, Multiple streaming, extreme WDR (1204B), Auto Day & Night (ICR), IR viewable length 40m, Next level Cybersecurity, Analytics events based on AI engine (NPU): Object detection (Person/Face/Vehicle car, truck, bus, bicycle, motorydel/Liense pitale)/NA (Virtual line/Arae, Enter/Exit, Liteting, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tampering, Fog detection Audio detection, Sound classification, Shock detection, Appear/Disapear, Digtal Image Stabilization with Built-in Gyro sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66/IP67, IK10, NEMA4X, PoE+/12VDC	Info	€ 1 550,00
Camera - Network	XNV-C8083R	6MP AI IR Vandal Dome	X series powered by Wisenet 7 AI network IR outdoor vandal dome camera.6MP @30fps, 44 ~ 9.3mm motorized varifocal lens (2.1 x) (112.1*~47.5*), triple codec H.265/H.264 /MJPEG with WiseStream III, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 40m, Analytics events based on A pingine (NPU). Stote detection (Person //FaceVehicle – cart, truck, bus, bicycle, motorcycle/Licence ylate).IVA (Virtual Inle/Area, Enter/Exit, Loitering, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tampering, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and single microSD/SDHC /SDXC slot, ONVIF S/G/T, USB port for easy installation, IP67/IP66, IK10, Nema 4X, PoE/12VDC, white colour skins included	info	€ 1 550,00



	Model code	Short description	Full Description	Prod. page	MSRP, €
Hanwha Product					
Camera - Network	XND-C8083RV	6MP AI IR Dome	X series powered by Wisenet 7 AI network IR indoor vandal dome camera.6MP @30fps, 4.4 ~ 9.3mm motoized varifocal lens (2.1x) (112.1*4-57), triple ocdec Hz65H.264M/HJPEG with WiseSteram II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 40m, Analytics events based on AI engine (NPU): Object detection (Person /Face/Vehicle – cart truck, bus, bicycle, motorcycleLiconce plate)/IA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tampering, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, B-directional audio and single microSD/SDHC/SDXC slot, ONVIF S/G/T, USB port for easy installation, IP52, IK10. PoE/I2/DDC, white skins included	<u>info</u>	€ 1 350,0
Camera - Network	XNP-C8303RW	6MP 30x IR AI PTZ with built-in wiper	X series powered by Wisenet 7 AI network outdoor IR PTZ camera, BMP @30(bs, 25x Optical Zoom Lens (5 – 150mm) (57.42° – 2.19°), 30° Endiess Par range, 350°/sec Pan speed, Tilt - 20° – 90°, tripic ocide H 25541 264MJPEG with WiseBream II, Multiple streaming, extreme WDR (120dB), True Day & Night (ICR), Viewable IR length 200m, Analystics events based on AI engine. Defocust / Mation / Fog / Shock detection, Tampering, Virtual area, Classified dipert (Person/Face/VehiclelLicense plate), Attributes (Vehicle type), Object auto tracking(Person/Vehicle), Target lock tracking, Digital Image Stabilization with Built-In Gyro sensor, 2x Micro SD/SDHC/SDXC slots up to 1TB, IP66, IK10, NEMAX, NEMA-TS2, HPOE, Built-In wiper - Xiarm outputs, Aduid otection, Sound classification(with NU IO Box which can be purchased separately)	Info	€ 4 750,0
Camera - Network	XNP-C8253R	6MP 25x IR AI PTZ	X series powered by Wisenet 7 AI network outdoor IR PTZ camera, 6MP @30(ps, 25x Optical Zoom Lens (5 – 125mm) (57, 42° – 2.71°), 380° Endless Par nange, 700° (see Pan speed, Titt – 20° – 90°, tripic ocide H 25541 264MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), True Day & Night (ICR), Viewable IR length 200m, Analystics events based on AI engine. Defocust / Motion / Fog / Shock detection, Tampering, Virtual area, Classified object (Person/Face/Vehicle)License plate), Attributes (Vehicle type), Object auto tracking(Person/Vehicle), Target lock tracking, Digital Image Stabilization with Builtin Gros sensor, 2x Micro SD/SDHC/SDXC slots up to 1TB, IP66, IK10, NEMA4X, NEMA-TS2, HPoE * Alarm outputs, Audio detection, Sound classification(with NU IO Box which can be purchased separately)	Info	€ 4 450,0
Camera - Network	XNP-C8253	6MP 25x AI PTZ	X series powered by Wisenet 7 AI network outdoor PTZ camera, 6MP @30fps, 25x Optical Zoom Lens (5 ~ 125mm) (57.42° – 2.71 (7) 360° Endess Pan range, 700°/sec Pan speed. Titt: 20° - 90°, triple code cH 265H 224MLPEG with WiseStream II, Mutiple streaming up to 10 profiles, extreme WDR (120dB), True Day & Night (ICR), Analystica events based on AI engine. Defocust / Motion / Fog / Snock detection, Tampering, Virtual area, Classified object (Person/Face/Vehicle/License plate), Attributes (Vehicle type), Object auto tracking(Person/Vehicle), Target tock tracking, Digital Image Stabilization with Built-In Gyro sensor, 2x Micro SD/SDHC/SDXC slots up to 1TB, IP66, IK10, NEMAAX, NEMA-TS2, P0E+ Aiarm outputs, Audio detection, Sound classification(with WI VI D6 xw which can be purchased separately)	Info	€ 4 200,0
Camera - Network	XNO-8082R	6MP IR Bullet	X series powered by Wisenet 7 network outdoor vandal bullet camera, 6MP @30fps, 2.8-8.4mm motorized varifocal lens (3x), triple code cH 265/H.264/MJ/PEG with WiseStream II, Multiple streaming, extreme WDR (120dB). Auto Day & Nipht (ICR), IR viewable length 40m, Next level Cyberseurity, Licence-free onboard Advanced Video Analytics and Business Analytics, Sound Classification, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, Face/upper body detection, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP66/IP67, IK10, NEMA4X, PoE/12VDC/24VAC	<u>Info</u>	€ 1 550,0
Camera - Network	XNV-8082R	6MP IR Outdoor Vandal Dome	X series powered by Wisenet 7 network outdoor vandal dome camera, Modular structure X PLUS, 6MP @30(ps, 2.8~8.4mm motorized varifocal lens (3x), triple codec H.265(H.264/MJPEG with WiseStream II, Multiple streaming, externe WDR (120dB), Auto Day & Night (ICR), IR viewable length 40m, Next level (Optensecurity, Licence-free onboard Advanced Video Analytics and Business Analytics, Sound Classification, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, Face/upper body detection, Digital Image Stabilization with built-in Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP66/IP67/IP6K9K, IK10+, NEMA4X, PoE/12VDC	Info	€ 1 550,0
Camera - Network	XND-8082RF	6MP IR Flush Mount Dome	X series powered by Wisenet 7 network indoor flush mount dome camera, Modular structure X PLUS, 6MP @30fps, 2.8-8.4mm motorized varifocal lens (3x), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, externe WDR (1204B), Auto Day & Night (ICR), IR viewable length 40m, Next level Cybersecurity, Licence-free onboard Advanced Video Analytics and Business Analytics, Sound Classification, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, Face/upper body detection, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP52, IK10, Plenum rate, PoE/12VDC	Info	€ 1 350,0
Camera - Network	XND-8082RV	6MP IR Indoor Dome	X series powered by Wisenet 7 network indoor vandal dome camera, Modular structure X PLUS, 6MP @30fps, 2.8–8.4mm motorized varifocal lens (3x), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, externe WDR (120dB), Auto Day & Night (ICR), IR viewable length 40m, Next level Cybersecurity, Licence-free onboard Advanced Video Analytics and Business Analytics, Sound Classification, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, Face/upper body detection, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP52, IK10, PoE/12/DC	<u>Info</u>	€ 1 350,0
Camera - Network	XNB-8002	6MP Box	X series powered by Wisenet 7 network box camera, 6MP @30fps, triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), Auto Day & Night (ICR), Next level Cybersecurity, Licence-free onboard Advanced Video Analytics and Business Analytics, Sound Classification, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, Face/upper body detection, Digital Image Stabilization with Built-In Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, PoE/12VDC/24VAC	<u>Info</u>	€ 950,0
Camera - Network	XNF-8010RVM	6MP Mobile IR Vandal Fisheye	X series powered by Wisenet 5 network mobile vandal fisheye, 6MP CMOS sensor, 2048x2048 @ 30fps, 1.6mm fixed lens (192*), triple codec H.265H.264MJPEG with WiseStream II technology, 120dB WDR, USB port for easy installation, advanced video, sound classification and business analytics, high powered IR LEDs range of 49', simple focus, dual SD card, HLC, defog detection, DIS, For Mobile Application (M12 Connector) RJ45 to M12 adapter is NOT included, 12VDC/PoE, IP66, IK10, -40°C ~ +55°C (-40°F ~ +131°F)	<u>Info</u>	€ 1 028,0
Camera - Network	XNF-8010RV	6MP IR Vandal Fisheye	X series powered by Wisenet 5 network outdoor vandal fisheye, 6MP CMOS sensor, 2048x2048 @ 30fps, 1.6mm fixed lens (192°), triple codec H 265/H.264/MJPEG with WiseStream II technology, 120dB WDR, USB port for easy installation, advanced video, sound classification and business analytics, high powered IR LEDs range of 49', simple focus, dual SD card, HLC, defog detection, DIS, 12/DC/PoE, IP66, IK10, -40°C ~ +55°C (-40°F ~ +131°F)	<u>Info</u>	€ 964,0
Camera - Network	XNF-8010R	6MP IR Indoor Fisheye	X series powered by Wisenet 5 network indoor fisheye, 6MP CMOS sensor, 2048x2048 @ 30fps, 1.6mm fixed lens (192*), triple codec H265/H264/MJPEG with WiseStream II technology, 120dB WDR, USB port for easy installation, advanced video, sound classification and business analytics, high powered IR LEDs range of 49', simple focus, dual SD card, HLC, defog detection, DIS, 12VDC/PoE	Info	€ 900,0
Camera - Network	XNP-8300RW	6MP 30x IR Outdoor PTZ	X series powered by Wisenet 7 network IR outdoor PTZ camera with built-in wiper, 6MP @30fps, 30X Optical Zoom Lene (5 - 150mm) (57.42* 2.19*), 360° Endless Pan range, 500°/sec Pan speed, Tilt: -20' - 90°, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme VVDR (1204B), True Day & Night (ICR), IR viewable length 200m, Intelligent Video Analytics, Motion detection, Fog detection, Tampering, Object auto tracking(Person/Velnice), Target lock Stabilization with Builti-In Gypt osensor, 2x Micro SD/SDHC/SDX calos up to TR, IPG6, IKIN, NEMA4X, HPoE * Alarm outputs, Audio detection, Sound classification(with NW I/O Box which can be purchased separately)	Info	€ 4 580,0
Camera - Network	XNP-8250R	6MP 25x IR Outdoor PTZ	X series powered by Wisenet 7 network IR outdoor PTZ camera, 6MP @30fps, 25x Optical Zoom Lens (5 ~ 125mm) (57 42° ~ 2.71 °), 360° Endless Pan range, 700°/sec Pan speed, Tilt: ~20° ~ 90°, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (120dB), True Day & Night (ICR), IR viewable length 200m, Intelligent Video Analytics, Motion detection, Fog detection, Tampering, Object auto tracking(Person/Weihcle), Target lock tracking, Digital Image Stabilization with Built-in Gyro sensor, 2x Micro SD/SDHC/SDXC slots up to 1TB, IP66, IK10, NEMA4X, NEMA-TS2, HPOE * Alarm outputs, Audio detection, Sound classification(with NW I/O Box which can be purchased separately)	<u>Info</u>	€ 4 350,0
Camera - Network	XNP-8250	6MPK 25x Outdoor PTZ	X series powered by Wisenet 7 network outdoor PTZ camera, 6MP @30fps, 25x Optical Zoom Lens (5 ~ 125mm) (57.42° ~ 2.71°), 360° Endless Pan range, 700°/sec Pan speed, Tilt - 20° ~ 90°, triple codec H.265H.264M.MPEG with WiesStream II, Multiple streaming, extreme VDR (1206), Tirce Day & Night (CR), Intelligent Video Anabytics, Motion detection, Fog detection, Tampering, Object auto tracking/Person/Vehicle), Target lock tracking, Digital image Stabilization with Built-in Gyro sensor, 2x Micro SD/SDHC/SDK2 calos up to 116, IPG6, IRIO, NEMAX, NEMA-TS2, IPOE * Alarm outputs, Audio detection, Sound classification(with NW I/O Box which can be purchased separately)	Info	€ 4 030,0
Camera - Network	PNM-8082VT	3x 2MP Outdoor Dome	P series powered by Wisenet 7 network outdoor Multi-sensor Multi-Directional dome camera, 3 sensors x 2MP, max 6MP @30fps, 3 x 3 - 6mm motorized varifocal lenses (2x), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, extremeV/DR 150dB, Auto Day & Night (ICR), Advanced Video Analytics, Motion detection, Hallway view, HLC, Digital Image Stabilization, 2x SD/SDHC/SDXC slot, IP66, IK10, NEMA4X, PoE+	Info	€ 1870,0
Camera - Network	QNF-8010	6MP Indoor Fisheye	Q series network indoor fisheye, 6MP CMOS sensor, 2048x2048 @ 30/ps, 1.14mm fixed lens (187*), triple codec H.265/H. 264/MJPEG with WiseStream II technology, 120dB WDR, defocus, motion detection, tampering, people counting, heatmap, SD/SDHC/SDXC slot, HLC, PoE, IP42	Info	€ 621,0
5MP Cameras					
Camera - Network	QNE-C8013RL	5MP Dual Light AI Outdoor FlatEye	Q series network outdoor flateye camera, 5MP @ 30fps, 3mm fixed focal lens (H: 97° / V: 53°), triple codec H.265/H.264/MJPEG with Wisestream III, 120dB WDR, Dual Light – White LED range 30m (98th), IR viewable length 30m (98th), Motion Detection based on Al engine, Classified object type: Person/Nehicle (vehicle type: car/bus/tuc/kmlotroyce/bic/ycle); IVA events based on Al engine: Virtual line (Crossing/Direction), Virtual area (Loitering/Intrusion/Enter/Exit/(Dis)Appear), defocus detection, hallway View, SD card, video analytics, IP66/IP67, IK10, PoE, Operating temperature -40°C-+60°C(-40°F ~ +140°F) white color	<u>Info</u>	€ 660,0
Camera - Network	QND-C8013R	5MP AI IR Indoor Dome	Q series AI network IR indoor dome camera, 5MP @ 30fps, fix lens 3mm (H-100°V/: 73°), trigle codec JL 256/H.264/M.IPEG with Wisesteam III (Based on AI engine), WiseNR III (Based on AI engine), WDR 120dB, IR viewable length 25m(82.02M), Suiti-In Mic, WiseMD based on AI engine, Classified object type: Parson/Vehicle (vehicle type: carbus/truck/motorcycle/bicycle); I/A events based on AI engine: Virtual line (Crossing/Direction), Virtual area (Lottering/Intrusion/Enter/Exit/Dis/Appear), defocus detection, halway View, builtin SD card slot (1x256GB), video analytics, USB for easy installation, open platform, POE, Operating temperature -10°C++45°C(+14°F - +113°F) white color. * Alarm I/O is supported through an optional cable (SPP-C7200)	<u>info</u>	€ 480,0



	Model code	Short description	Full Description	Prod. page	M	ISRP, €
Hanwha Product						
Camera - Network	QND-C8023R	5MP AI IR Indoor Dome	Q series AI network IR indoor dome camera, 5MP @ 30/ps, fix lens 4mm (H.80*/V: 59*), triple codec H.265/H.264/MJPEG with Wisestream III (Based on AI engine), WiseNR II (Based on AI engine), WDR 1208B, IR viewable length 30m(98 42ft), Built-In Mic, WiseMD based on AI engine, Classified object type: Person/Vehicle (vehicle type: carbus/truck/motorcycle/bi/cycle); IVA events based on AI engine: Virtual line (Crossing/Direction), Virtual area (Loitering/Infrusion/Enter/Exit/DisAppear), defocus detection, hallway View, builtin SD card slot (1/2566B), video analytics, LSB for easy installation, open platform, PoE, Operating temperature -10°C++45°C(+14°F ~ +113°F) white color. * Alarm I/O is supported through an optional cable (SPP-C7200)	<u>Info</u>	€	480,00
Camera - Network	QNO-C8083R	5MP AI IR Bullet	Q series AI network IR outdoor bullet camera, 5MP @30fps, 3.2 ~ 10.2mm motorized varifocal lens (3.2x), triple codec H.265/H. 284MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 30m, Object detection (Person/Vehicle), Vehicle Type AI attribures, Analytics events based on AI engine (motion detection, object detection, virtual line, virtual area), WiseMD (AI Motion detection), LDC (Lens Distortion Correction), Hard coated dome bubble, Gore valve, SD/SDHC/SDXC stot, IP66, IK10, PoE	Info	€	790,00
Camera - Network	QNO-C8013R	5MP AI IR Bullet	Q series Al network IR outdoor vandal bullet camera, 5MP @ 30fps, fix lens 3mm (H:100'/V: 73'), triple codec H.265/H.264/MJPEG with Wisestream III (Based on Al engine), WiseNR II (Based on Al engine), WDR 120dB, IR viewable length 25m(82.02H), WiseMD based on Al engine, Classified object type: Person/Vehicle (vehicle type: carbustruck/monorcyclebicycle); IVA events based on Al engine; Virtual line (Crossing/Direction), Virtual area (Loitering/Intrusion/Enter/Exit/DisAppear), *Audio: Selectable(mic in/line in), defocus detection, hallway View, built-in SD card slot (1x256GB), video analytics, USB for easy installation, open platform, IP66, IK10, PoC, Operating temperature -30'C-e+55'C(+22'F + +131'F) white color.	<u>Info</u>	€	600,00
Camera - Network	QNO-C8023R	5MP AI IR Bullet	O series AI network IR outdoor vandal bullet camera. 5MP @ 30fps, fix lens 4mm (H:80*/V: 59*), triple codec H:285/H:264/MJPEG with Wisestream III (Based on AI engine), WiseNR II (Based on AI engine), WDR 120dB, IR viewable length 30m(98.42ft), WiseMD based on AI engine, Classified object type: Parson/Vehide (vehide type: car/bus/thuck/motors/de/bi/vde); IVA events based on AI engine: Virtual line (Crossing/Direction), Virtual area (Loiternig/Intrusion/Erter/Exit/UIS)Appean). *Audio: Selectable(min inline in), defocus detection, hallway View, bull-In SD card slot (1x256GB), video analytics, USB for easy installation, open platform, IP66, IK10, Pc6, Operating temperature -30*C~+55*C(-22*F ~ +131*F) white color. * Alarm I/O is supported through an optional cable (SPP-C7200)	Info	E	600,00
Camera - Network	QNV-C8083R	5MP AI IR Vandal Dome	Q series AI network IR outdoor vandal dome camera, 5MP @30fps. 3.2 ~ 10.2mm motorized varifocal lens (3.2x), triple codec H. 265/H 264/MJPEG with WiseStream II. Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 30m, Object detection (Person/Vehicle), Vehicle Type AI attribures, Analytics events based on AI engine (motion detection, object detection, virtual line, Virtual area), WiekBND (AI Motion detection), LDC (Lens Distortion Correction), Hard coated dome bubble, Gore valve, SD/SDHC/SDXC slot, IP66, IK10, PoE	Info	€	790,00
Camera - Network	QNV-C8013R	5MP AI IR Vandal Dome	Q series AI network IR mini outdoor vandal dome camera, 5MP @ 30fps, fix lens 3mm (H:100'/V: 73'), triple codec H.265/H. 264/MJPEG with Wisestream III (Based on AI engine), WiseNR II (Based on AI engine), WDR 1200B, RI vewatele length 25m(82.02) II), WiseMD based on AI engine, Classified object type, Person/Vehicle (vebicative)truck/motorcycle/bicycle); IVA events based on AI engine: Virtual line (Crossing/Direction), Virtual area (Loitering/Infrusion/Enter/ExtI/(DIs)Apper), defocus detection, hallway View, built-IN 5D card sloit (1x:256B), video analytics, USB for easy installation, open platform, IP66, IK10, PoE, Operating temperature -30°C-+55°C(-22°F ~ +131°F) white color. * Alarm I/O and audio is supported through an optional cable (SPP-C7400)	info	€	600,00
Camera - Network	QNV-C8023R	5MP AI IR Vandal Dome	Q series AI network IR mini outdoor vandal dome camera, 5MP @ 30fps, fix lens 4mm (H:80*V/· 59*), triple codec H 285/H. 284/MJPEG with Wisestream III (Based on AI engine), WiseNR II (Based on AI engine), WDR 1208B, Ix levenable length 30m(88 42 th), WiseMD based on AI engine, Classified object type: Person/Vehicle (vpic:arbitus/truck/motorcyde/bicycle); IV avents based on AI engine: Virtual line (Crossing/Direction), Virtual area (Loitering/Intrusion/Enter/Ext/(Dis/Appear), defocus detection, nalway View, builtin: SD card sold (1x256B), video analytics: USB for easy installation, open platform, IP66, IK0, PoE, Operating temperature -30°C~+55°C(-22°F ~ +131°F) white color.* Alarm I/O and audio is supported through an optional cable (SPP-C7400)	<u>Info</u>	€	600,00
Camera - Network	QNV-C8011R	5MP AI IR Micro Vandal Dome	O series AI network IR Micro vanidal dome camera. SMIP @30fps. 3. Omm fixed lens, triple codes H 2547H.254/MJPEG, Multiple streaming up to 5 profiles, 120dB WDR, Day & Night (ICR), High Powered IR LEDs with IR viewable length 20m, Analytics events based on AI engine. Object detection (Person/Vehicle – car, truck, bus, bicycle, motorcycle),NA (Virtual line/Area, Enter/Exit, Lottering, Direction, Intrusion),Analytics events : Defocus detection, Tampering, single microSD/SDHC/SDXC slot, ONVIF S/G/T/M, USB port for easy installation, IP66, K1O, NEMAX4, PoE, white	<u>Info</u>	€	549,00
Camera - Network	QNV-C8012	5MP AI Micro Vandal Dome	O series Al network Micro vandal dome camera, 5MP @300ps, 2.4 mm fixed lens, tiple code: H265/H1264MJPEG. Multiple streaming up to 5 profiles. J20dB WDR, Day & Night (CR), Analytics events based on Al engine: Object detection (Person/Vehicle – car, truck, bus, bicycle, motorcycle),IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion), Analytics events: Defocus detection, Tampering, single microSD/SDHC/SDXC slot, ONVIF S/G/T/M, USB port for easy installation, IP66, IK10, NEMA4X, POE, white	Info	€	549,00
Camera - Network	TNV-C8011RW	5MP AI IR Panoramic	T Series, wall mount AI panoramic camera, 5MP @ 30 FPS, 1.6mm fixed focal lens (HFoV: 175', VFoV: 125'), Triple CODEC (H. 285/H 264/MJPEG)with WiseStream III (based on AI engine) support, 120dB WDR, IR viewable length if 5m (49ft),WiseMD based on AI engine, Classified object type: Person/Vehicle (vehicle type: carbus/truck/motorycle/bio/ycle); IVA events based on AI engine, Virtual line (Crossing/Direction), Virtual area (Loitering/Intrusion/Enter/Ext/(Dis)Appear), virtual area (intrusion/enter/ext), virtual Line (crossing/ direction), Business analytics: People Counting, Queue Management, Heatmap, Occupancy, Tamper detection, built-in mic, SD card, IP66, PoE, white.	Info	€	860,00
Camera - Network	TNV-C8014RM	5MP AI IR Mobile Camera	T Series, Mobile IR vandal dome camera, 5MP, (2592x1944) 30(tps; triple codec H.265(H.264/MJPEG with WiseStream technology, Fixed focal Lens 3mm (H:100"/V: 73"), Built in Mic, 120dB WDR, built-in IR range of 30m(98.43ft), Motion detection based on Al engine, Video Analytics based on Al(Object detection and Classification (Person(tophothem clothing color), Vehicle(Type, color); BestShot, Virtual line, Virtual areal, defocus detection, shock detection, haliway View, Heater, DIS with built-in Gyro sensor, Dynamic privacy masking, built-in SD card sol (1x2566B), 1966, IK10, Operating temperature: -40°C~+55°C(-40°F~+131°F), M12 Network connector (M12 connector to RJ-45 adaptor is not included)	<u>Info</u>	€	780,00
Camera - Network	TNV-C8034RM	5MP AI IR Mobile Camera	T Series, Mobile IR vandal dome camera, 5MP, (2592x1944) 30/ps, triple codec H.265/H.264/MJPEG with WiseStream technology, Fixed focal Lens 6mm (H:50'/V: 37'), Built in Mic, 120d8 WDR, built-in IR range of 30m(98.45t), Molino detection based on Al engine, Video Analytics based on Al[Object detection and Classification (Person(tophottion clothing color), Vehicle(Type, color), BestShot, Virtual line, Virtual areal, defocus detection, shock detection, halway View, Heater, DIS with built-in Gyro sensor, Dynamic privacy masking, built-in SD card sol (1/256EB), 1966, IK10, Operating temperature: -40°C~+55°C(-40°F~+131°F), M12 Network connector (M12 connector to RJ-45 adaptor is not included)	Info	€	780,00
Camera - Network	XND-8081VZ	5MP PTRZ Indoor Dome	X series powered by Wisenet 5 network indoor vandal dome camera, Modular structure X PLUS, 5MP @30(ps, 3.6 ~ 9.4mm motorized varifocal lens (2.6x) (102.5'~38.7'), Motorized Pan/Til/Rotate/Zoom, triple code: H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, ONVIF S/G/T, USB port for easy installation, IP52, IK10, PoE/12VDC, white & ivory colour skins included, optional black skin cover	Info	€	1 387,00
Camera - Network	XND-8081FZ	5MP Flush Mount PTRZ Dome	X series powered by Wisenet 5 network flush mount indoor dome camera, Modular structure X PLUS, 5MP @30fps, 3.6 ~ 9.4mm motorized varifocal lens (2.6x) (102.5'~38.7'). Motorized Pan/Til/Rotatel/Zoom, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, ONV/F S/G/T, USB port for easy installation, IP52, Plenum rate (UL2820), PoE/12VDC	Info	€	1 387,00
Camera - Network	XND-8081RV	5MP IR Indoor Vandal Dome	X series powered by Wisenet 5 network IR indoor vandal dome camera, Modular structure X PLUS, 5MP @30fps, 3.9 ~ 9 4mm motorized varifocal lens (2.4x) (92.1*-38.7*), triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, B-directional audio and dual microSD/SDHO/SDK osito, ONVIF SiG/T, USB port for easy installation, IP52, IK10, PoE/12VDC, white & ivory colour skins included, optional black skin cover	Info	€	1 261,00
Camera - Network	XND-8081RF	5MP IR Flush Mount Dome	X series powered by Wisenet 5 network IR flush mount dome camera, Modular structure X PLUS, 5MP @30fps, 3.9 ~ 9.4mm motorized varifocal lens (2.4x) (92.1*~38.7*), triple codec H.265/H.264/MJPEG with WiseStream III, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, BI-directional audio and dual microSD/SDHC/SDXC slot, ONVIF S/G/T, USB port for easy installation, IP52, Plenum rate (UL2820), PoE/12VDC	Info	€	1 261,00
Camera - Network	XNV-8081Z	5MP Outdoor Vandal PTRZ Dome	X series powered by Wisenet 5 network outdoor vandal dome camera, Modular structure X PLUS, 5MP @30fps, 3.6 ~ 9.4mm motorized varifocal lens (2.6x) (102.5'~38.7'), Motorized Pan/Til/Rotate/Zoom, triple code: H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection. Fog detection, HLC, Digital Image Stabilization with built-in Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, ONVIF S/G/T, USB port for easy installation, IP67/IP66/IP6K9K, IK10+, Nema 4X, PoE/12VDC, optional 24VAC, white & ivory colour skins included, optional black skin cover	Info	€	1 613,00
Camera - Network	XNV-8081R	5MP IR Outdoor Vandal Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, Modular structure X PLUS, 5MP @30fps, 3.9 ~ 9.4mm motorized varifocal lens (2.4x) (92.1*-38.7*), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with built-in Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, ONVIF S/G/T, USB port for easy installation, IP67/IP66/IP6K9K, IK10+, Nema 4X, PoE/12VDC, optional 24VAC, white & Ivory colour skins included, optional black skin cover	Info	€	1 403,00



	Model code	Short description	Full Description	Prod. page	м	ISRP, €
Hanwha Product						
Camera - Network	XNB-8000	5MP Box	X series powered by Wisenet 5 network box camera, 5MP @30fps, simple focus, triple codec H.265H.426M.UFEG with WiseStream II, Multiple streaming, 120B WDR, Truc Day & Night (ICR), Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization with built-in Gyro sensor, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, PoE/12VDC/24VAC X The lens is not included	<u>Info</u>	€	778,00
Camera - Network	XNO-8080R	5MP IR Bullet	X series powered by Wisenet 5 network IR outdoor vandal bullet camera, 5MP @30fps, 3.7 ~ 9.4mm motorized varifocal lens (2.5x) (100.2 ^{**} -38.7 [*]), triple codec H.265H.264MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with Netwesble length 50m, Advanced Video Analytics and Sound Classification, Halway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€	1 220,00
Camera - Network	XNO-8020R	5MP IR Bullet	X series powered by Wisenet 5 network IR outdoor vandal bullet camera, 5MP @30fps, 3.7mm fixed lens (97,5 ⁺), triple codec H. 265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digtal Image Stabilization, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC	Info	€	720,00
Camera - Network	XNO-8030R	5MP IR Bullet	X series powered by Wisenet 5 network IR outdoor vandal bullet camera, 5MP @30fps, 4.6mm fixed lens (77.9"), triple codec H. 265H.264M.JPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC	<u>Info</u>	€	720,00
Camera - Network	XNO-8040R	5MP IR Bullet	X series powered by Wisenet 5 network IR outdoor vandal bullet camera, 5MP @30fps, 7mm fixed lens (50.7 ^{sh}), triple codec H. 265H.264M.JPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC	<u>Info</u>	€	720,00
Camera - Network	XND-8080RV	5MP IR Indoor Vandal Dome	X series powered by Wisenet 5 network IR indoor vandal dome camera, 5MP @30(ps, 3.9 ~ 9.4mm motorized varifocal lens (2.4x) (92.1*38.7*), triple codec H.265H1.264M.UPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (CR), High Powered IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IK08, PoE/12VDC	Info	€	1 146,00
Camera - Network	XND-8080R	5MP IR Indoor Dome	X series powered by Wisenet 5 network IR indoor dome camera, SMP @30fps, 3.9 ~ 9.4mm motorized varifocal lens (2.4x) (92.1° ~38.7°), triple codec H.265H.264M.JPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IK08, PoE/12VDC	Info	€	1 050,00
Camera - Network	XND-8020R	5MP IR Indoor Vandal Dome	X series powered by Wisenet 5 network IR indoor dome camera, SMP @30fps, 3.7mm fixed lens (97.5°), triple codec H.265/H. 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powerel IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IK08, PoE/12VDC	Info	€	634,00
Camera - Network	XND-8030R	5MP IR Indoor Vandal Dome	X series powered by Wisenet 5 network IR indoor dome camera, 5MP @30fps, 4.6mm fixed lens (77.9°), triple codec H.265/H. 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powerel IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IK08, PoE/12VDC	<u>Info</u>	€	634,00
Camera - Network	XND-8040R	5MP IR Indoor Vandal Dome	X series powered by Wisenet 5 network IR indoor dome camera, 5MP @30fps, 7mm fixed lens (50.7°), triple codec H.265/H. 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IK08, PoE/12VDC	Info	€	634,00
Camera - Network	XND-8020F	5MP Flush Mount	X series powered by Wisenet 5 network flush mount dome camera, 5MP @30fps, 3.7mm fixed lens (97.5°), triple codec H.265/H. 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Electronic Day & Night, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Built-in Mic, 1-way audio and microSD/SDHC/SDXC slot, PoE	Info	€	576,00
Camera - Network	XNV-8080RSA	5MP Stainless Steel IR Dome	X series powered by Wisenet 5 network IR outdoor stainless steel vandal dome camera, 5MP @60(ps. 3.9 ~ 9.4mm motorized varifocal lens (2.4x) (93'~36''), triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Dgital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IP66, IP6K9K, IK10+, Nema 4X, PoE/12VDC/24VAC	<u>Info</u>	€	2 293,00
Camera - Network	XNV-8080R	5MP IR Outdoor Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, 5MP @30/ps, 3.9 ~ 9.4mm motorized varifocal lens (2.4x) (92.1*38.7*), triple codec H.265/H.264/M.JPEG with WiseStream II, Multiple streaming, 120dB VDR. True Day & Night (ICR), High Powered IR LEDs with R iverable length 50m. Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€	1 220,00
Camera - Network	XNV-8020R	5MP IR Outdoor Vandal Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, 5MP @30fps, 3.7mm fixed lens (97.5°), triple codec H. 265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, PoE/12VDC	Info	€	720,00
Camera - Network	XNV-8030R	5MP IR Outdoor Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, 5MP @30fps, 4.6mm fixed lens (77.9"), triple codec H. 265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, PoE/12VDC	Info	€	720,00
Camera - Network	XNV-8040R	5MP IR Outdoor Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, 5MP @30fps, 7mm fixed lens (50.7 ⁴), triple codec H. 265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification and Business Analytics. Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, PoE/12VDC	Info	€	720,00
Camera - Network	QNO-8080R	5MP IR Bullet	Q series network IR outdoor vandal bullet camera, 5MP @30fps, 3.2 ~ 10.0mm motorized varifocal lens (3.14x) (100.0°~30.0°), triple codec H 265/H 264/MJPEC with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 30m, Advanced Video Analytics, Hallway View, Motion detection, LDC (Lens Distortion Correction), SD/SDHC/SDXC slot, CVBS for easy installation, IP66, IK10, PoE	Info	€	646,00
Camera - Network	QNO-8020R	5MP IR Bullet	Q series network IR outdoor vandal bullet camera, 5MP @30/[ps, 4.0mm fixed lens (79.8"), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 25m, Advanced Video Analytics, Hallway View, Motion detection, LDC (Lens Distortion Correction), SD/SDHC/SDXC slot, CVBS for easy installation, IP66, IK10, PoE	Info	€	412,00
Camera - Network	QNO-8010R	5MP IR Bullet	Q series network IR outdoor vandal bullet camera, 5MP @30/ps, 2.8mm fixed lens (104.7°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 20m, Advanced Video Analytics, Hallway View, Motion detection, LDC (Lens Distortion Correction), SD/SDHC/SDXC slot, CVBS for easy installation, IP66, IK10, PoE	Info	€	412,00
Camera - Network	QND-8080R	5MP IR Indoor Dome	Q series network IR indoor dome camera, 5MP @30fps, 3.2 ~ 10.0mm motorized varifocal lens (3.1x) (100.3"~31.2"), triple codec H. 265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 20m, Advanced Video Analytics, Hallway View, Motion detection, LDC (Lens Distortion Correction), SD/SDHC/SDXC slot, CVBS for easy installation, PoE	<u>info</u>	€	615,00



	Model code	Short description	Full Description	Prod. page	MSRP, €
Hanwha Product					
Camera - Network	QND-8020R	5MP IR Indoor Dome	Q series network IR indoor dome camera, 5MP @30fps, 4.0mm fixed lens (79.8"), triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 20m, Advanced Video Analytics, Hallway View, Motion detection, LDC (Lens Distortion Correction), SD/SDHC/SDXC slot, CVBS for easy installation, PoE	<u>Info</u>	€ 341.
Camera - Network	QND-8010R	5MP IR Indoor Dome	Q series network IR indoor dome camera, 5MP @30fps, 2.8mm fixed lens (104.7°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 20m, Advanced Video Analytics, Hallway View, Motion detection, LDC (Lens Distortion Correction), SD/SDHC/SDXC slot, CVBS for easy installation, PoE	<u>Info</u>	€ 341
Camera - Network	QND-8021	5MP Mini Dome	Q series network indoor mini dome camera, 5MP @30fps, 4.0mm fixed lens (80.14 ⁺), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), Business Analytics (People counting), Motion detection, Tampering, Defocus detection, Hallway View, microSD/SDHC/SDXC slot, HDMI output for public view monitor, LDC support (Lens Distortion Correction), IP42, IK08, PoE, Compact size 99 x 56mm/165gr	<u>Info</u>	€ 341
Camera - Network	QND-8011	5MP Mini Dome	Q series network indoor mini dome camera, 5MP @30fps, 2.8mm fixed lens (104.4 ⁺), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), Business Analytics (People counting), Motion detection, Tampering, Defocus detection, Hallway View, microSD/SDHC/SDXC slot, HDMI output for public view monitor, LDC support (Lens Distortion Correction), IP42, IK08, PoE, Compact size 99 x 56mm/165gr	Info	€ 341.
Camera - Network	QNV-8080R	5MP IR Outdoor Vandal Dome	Q series network IR outdoor vandal dome camera, 5MP @30fps, 3.2 ~ 10.0mm motorized varifocal lens (3.1x) (100.3°~31.2°), triple codec H 265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 30m, Advanced Video Analytics, Hallway View, Motion detection, LDC (Lens Distortion Correction), SD/SDHC/SDXC slot, CVBS for easy installation, IP66, IK10, PoE	Info	€ 646
Camera - Network	QNV-8020R	5MP IR Outdoor Vandal Dome	Q series network IR outdoor vandal dome camera, 5MP @30fps, 4.0mm fixed lens (79.8*), triple codec H.265/H 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 25m, Advanced Video Analytics, Hallway View, Motion detection, LDC (Lens Distortion Correction), SD/SDHC/SDXC slot, CVBS for easy installation, IP66, IK10, PoE	<u>Info</u>	€ 412
Camera - Network	QNV-8010R	5MP IR Outdoor Vandal Dome	Q series network IR outdoor vandal dome camera, 5MP @30fps, 2.8mm fixed lens (104.7"), triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 20m, Advanced Video Analytics, Hallway View, Motion detection, LDC (Lens Distortion Correction), SD/SDHC/SDXC slot, CVBS for easy installation, IP66, IK10, POE	<u>Info</u>	€ 412
Camera - Network	QNB-8002	5MP Box	Q series network box camera, 5MP @30fps, triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), Advanced Video Analytics, Hallway View, Motion detection, Tampering, Defocus detection, Bi-directional audio and dual SD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), PoE/12VDC — X The lens is not included	Info	€ 365.
Camera - Network	QNE-8011R	5MP IR Flateye	Q series network IR outdoor vandal flateye camera, 5MP @30fps, 2.8mm fixed lens (104.4*), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 20m, Advanced Video Analytics, Motion detection, Tampering, Defocus detection, Hallway View, microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP67, IK10, PoE	Info	€ 433.
Camera - Network	TNV-8011C	5MP Corner Mount	T series network outdoor anti-ligature comer mount camera, 5MP @30fps, 2.3mm fixed lens, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), Advanced Video Analytics, Hallway View, Motion detection, Lens Distortion Correction, Digital Image Stabilization, Audio In/Out, 1 Input/1 Output, SD Card slot, PoE, IP66, IK10, IP6K9K	<u>Info</u>	€ 1 000
Camera - Network	XNV-8081RE	5MP IR Outdoor Vandal Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, Modular structure X PLUS, PoE+ in / PoE out, 5MP @30fps, 3.9 - 9.4mm motorized varifocal lens (2.4x) (92.1*-38.7*), triple code: H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Phylack, Hallway View, Motion detection, Fog detection, Fug detection, Fug detection, Fog	Info	€ 1 474,
Camera - Network	XND-8081REV	5MP IR Indoor Vandal Dome	X series powered by Wisenet 5 network IR indoor vandal dome camera, Modular structure X PLUS, PoE+ in / PoE out, 5MP @30fps, 3.9 - 9.4mm motorized varifocal lens (2.4x) (92.1*-38.7*), triple code: H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Advanced Video Analytics and Sound Classification and Business Analytics. Shock Detection. Audio Phylack, Hallway View, Motion detection. Fog detection, Fud effection. Fog detection, Fog d	<u>Info</u>	€ 1 325
4MP Cameras					
Camera - Network	XNO-C7083R	4MP AI IR Bullet	X series powered by Wisenet 7 AI network outdoor vandal bullet camera, 4MP @60(ps, 2.8-10mm motorized varifocal lens (3.6x), triple codec H 256/H 264/MJPEC with WiseStream III, Multiple streaming, extreme WDR (120dB), Auto Day & Night (ICR), IR viewable length 40m, Next level Cybersecurity, Analytics events based on AI engine (NPU) : Object detection (Person/Face/Vehide – car, truck, bus, bicycle, motorcydel/Lenses plate)/IA (Virtual line/Area, EnterZixt), Loitenig, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tampering, Fog detection Audio detection, Sound classification, Shock detection, Appear/Disappear, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP60/IP67, IKI, NEMAX, PoE+1/2VDC	info	€ 1 350
Camera - Network	XNV-C7083R	4MP AI IR Vandal Dome	X series powered by Wisenet 7 AI network IR outdoor vandal dome camera,4MP @60/ps, 2.8 ~ 10.0mm motorized varifocal lens (3.6x) (109.7*-30.4*), triple codec H.265/H.264 /MJPEG with WiseStream III, Multiple streaming, 12008 WDR, True Day & Night (ICR), High Powered IR LEDs with R viewable length 40m, Analytics events based on AI engine (NPU): Object detection (Person /Face/Vehicle – car, truck, bus, bicycle, motorcycletLicence plate).IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tampering, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and single microSD/SDHC /SDXC slot, ONVIF S/G/T, USB port for easy installation, IP67/IP66, IK10, Nema 4X, PoE/12VDC, white colour skins included	info	€ 1 350,
Camera - Network	XND-C7083RV	4MP AI IR Dome	X series powered by Wisenet 7 AI network IR indoor vandal dome camera.4MP @60fps, 2.8 - 10.0mm motorized varifocal lens (3.6 X) (109.7~30.4°), triple codec H.265/H.264/MJ/PEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 40m, Analytics events based on AI engine (NPU): Object detection (Person /Face/Vehicle – car, truck, bus, bicycle, motorcycle/Licence plate)/JK (Virtual line/Area, EnterFixit, Loitering, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tampering, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and single microSD/SDHC/SDXC slot, ONVIF S/G/T, USB port for easy installation, IP52, IK10, PoE/12VDC, white skins included	info	€ 1 150.
Camera - Network	XNP-C7310R	4MP AI Focus IR PTZ	X series Powered by WN7 and AI,4MP @ 30FPS resolution, 6.91mm-214.64mm (31x) lens with Wise AF intelligent autofocus, adaptive Wise IR (300m), extreme WDR 120dB, Day & Night ICR, H.265, H.264, MJPEG triple codec with WiseStream III (based on A lengine) support, Analytics events based on A lengine.0bject detection (Person/Face/Vehicle/Lense plate), Virtual line (Crossing/ Direction), Virtual area (Lulering/Intrusion/Enter/Exit), Analytics events: Defocus detection, Motion detection, Tampering, Fog detection, Sound classification (with WIV IO box), Al object auto-fracting (Person/Vehicle) with target lock tracking, BLC, HLC, SDR, lens heater for water/snow removal, IPF6, IP67, K10, NEMA4X, NEMA-F3 (22.28, 22.9), IPFS 140-2, HPoE injector included, Operating Temperature -50°C-+55°C (-54°F - v131°F), (Compatible with I/O Box SPM-4210)	info	€ 4 250
Camera - Network	PNM-C7083RVD	2x 2MP AI Multi-directional	P series network AI based multi-directional dual sensor outdoor vandal dome camera 2 x 2MP@25/3005, 300 degree 25m IR. 3-6mm motionised varifocal lenses, WiseNR II. Auto prefer shutter control. WiseStraam III. ExternerWDR (1206b), Hallway View, Analytics AI Object detection with classification: Person, Face, Vehicle, License plate and vehicle attributes Car, Bus, Truck, Motorcycle, Bicycle, Virtual line (Crossing/Direction), Virtual area (Loitering/Intrusion/Enter/Exit), BestShot, Motion detection, Defocus detection, Tampeting, SD Card slot 512GB max, PoE+, Secure by Default, TPM 2.0 (FIPS 140-2), IP66, NEMA4X, IK10. Compatible with SPM-4210 I/O IP box to connect alarms/audio devices and support camera's audio detection and sound classification analytics	Info	€ 1 500.
Camera - Network	PNM-7082RVD	2x 2MP Multi-directional	P series network multi-directional dual sensor outdoor vandal dome camera, 2 x 2MP@25/30fps, 360 degree 25m IR, 3~6mm motorised varifocal lenses, WiseNR, WiseStream II, ExtremeWDR (150dB), Defog, Hallway View, Defocus detection, Motion detection, Tampering, Virtual line(Crossing/Direction), Virtual area(Loitering/Enter/Exit), SD Card slot 512GB max, PoE+, Secure by Default, TPM 20, (IPGs 1140-2), IPG6, IEMAAK, IK10. Compatible with SPM-4210 I/O IP box to connect alarms/audio devices and support camera's audio detection and sound classification analytics	<u>Info</u>	€ 1 290



	Model code	Short description	Full Description	Prod. page	MSRP, €
Hanwha Product					
Camera - Network	QNO-7082R	4MP IR Bullet	O series network IR outdoor vandal bullet camera, 4MP @30fps, 3.2 ~ 10.0mm motorized varifocal lens (4.3x) (109.7*~26*), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 30m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	Info	€ 570
Camera - Network	QNO-7032R	4MP IR Bullet	Q series network IR outdoor vandal bullet camera, 4MP @30/ps, 6mm fixed lens, H.265/H.264/ MJPEG with WiseStream, Multiple streaming, 120dB WDR, Day & Night (Auto ICR), IR viewable length 30m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	Info	€ 360
Camera - Network	QNO-7022R	4MP IR Bullet	Q series network IR outdoor vandal bullet camera, 4MP @30fps, 4.0mm fixed lens (81°), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 25m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	Info	€ 360
Camera - Network	QNO-7012R	4MP IR Bullet	Q series network IR outdoor vandal bullet camera, 4MP @30fps, 2.8mm fixed lens, H.265/H.264 /MJPEG with WiseStream, Multiple streaming, 120dB WDR, Auto(ICR), IR viewable length 20m, Defocus detection, Directional detection, Motion detection, Enter/Exit, Tampering, Virtual line, Hallway View, 1-way audio and microSD/SDHC /SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, P0E/12VDC	Info	€ 360
Camera - Network	QND-7082R	4MP IR Dome	Q series network IR indoor dome camera, 4MP @30fps, 3.2 ~ 10.0mm motorized varifocal lens, 1/3" CMOS,triple codec H.265/H. 264/Main/High/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (Auto ICR), IR viewable length 20m, SSNR,Motion detection, Tampering, Defocus detection, n, Directional detection, Motion detection, Enter/Exit Hallway View, Built-in MIC and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), PoE/12VDC	Info	€ 515,
Camera - Network	QND-7032R	4MP IR Dome	Q series network IR indoor dome camera, 4MP @30fps, 6mm fixed lens, H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, Day & Night (Auto ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View, 1- way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), PoE/12VDC	<u>Info</u>	€ 312
Camera - Network	QND-7022R	4MP IR Dome	Q series network IR indoor dome camera, 4MP @30fps, 4.0mm fixed lens, H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), PoE/12VDC; RAL9003	Info	€ 312
Camera - Network	QND-7012R	4MP IR Dome	Q series network IR indoor dome camera, 4MP @30fps, 2.8mm fixed lens (110°), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), PoE/12VDC	Info	€ 312
Camera - Network	QNV-7082R	4MP IR Vandal Dome	Q series network IR outdoor vandai dome camera, 4MP @30fps, 3.2 ~ 10.0mm motorized varifocal lens (4.3x) (109.7"~26"), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 30m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), SSNR, IP66, IK10, PoE/12VDC	Info	€ 570.
Camera - Network	QNV-7032R	4MP IR Vandal Dome	Q series network IR outdoor vandal dome camera, 4MP @30fps, 6mm fixed lens, triple codec H.265/H.264/Main/High/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 30m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio, Analytics, Network disconnect, Alarm input and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	Info	€ 360,
Camera - Network	QNV-7022R	4MP IR Vandal Dome	Q series network IR outdoor vandal dome camera, 4MP @30fps, 4.0mm fixed lens (81°), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 25m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, POE/12VDC	Info	€ 360
Camera - Network	QNV-7012R	4MP IR Vandal Dome	Q series network IR outdoor vandal dome camera, 4MP @30fps, 2.8mm fixed lens (110*), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, P0E/12VDC	Info	€ 360
Camera - Network	ANE-L7012L	4MP White Light Flateye	A Series White Light turret camera, 4MP @ 30 FPS, 3mm fixed focal lens, FoV H: 107.7° / V: 59.0°, WiseStream II, triple codec (H. 265/H.264/MJPEG), 120dB WDR, White Light LED 20m(65.62ft), Flashing and Constant warning, virtual area (intrusion/enter/exit), virtual Line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, PoE, white.	Info	€ 270
Camera - Network	ANE-L7012R	4MP Turret	A Series turret camera, 4MP @ 30 FPS, 3mm fixed focal lens, WiseStream II, Triple codec (H.265/H.264/MJPEG), 120dB WDR, IR LEDs 20m(65.62ft), day & night (ICR), FoV H: 98.3° / V: 54.2°, virtual area (intrusion/enter/exit), virtual Line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, PoE, white.	Info	€ 270
Camera - Network	ANO-L7012R	4MP IR Bullet	A Series bullet camera, 4MP @ 30 FPS, 3mm fixed focal lens, WiseStream II, triple codec (H.265/H.264/MJPEG),120dB WDR, IR LEDs 20m(65.62ft), day & night (ICR), FoV H: 98.3° / V: 54.2°, virtual area (intrusion/enter/exit), virtual Line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, PoE, white.	Info	€ 220
Camera - Network	ANO-L7022R	4MP IR Bullet	A Series bullet camera, 4MP @ 30 FPS, 4mm fixed focal lens, WiseStreamII, triple codec (H.265/H.264/MJPEG), 120dB WDR, IR LEDs 25m(82.02ft), day & night (ICR), FOV H: 78.3" / V: 42.9", virtual area (intrusion/enter/exit), virtual Line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, PoE, white.	Info	€ 220
Camera - Network	ANO-L7082R	4MP IR Bullet	A Series bullet camera, 4MP @ 30 FPS, motorized varifocal lens 3.1x (3.3~10.3mm) (94.8° ~ 28.1°), WiseStream II, triple codec (H. 265H-264/MJPEG), 120dB WDR, IR LEDs 30m (98.43ft), day & night (ICR), virtual area (intrusion/enter/exit), virtual Line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, PoE, white.	Info	€ 300
Camera - Network	ANV-L7012R	4MP IR Vandal Dome	A Series outdoor vandal dome camera, 4MP @ 30 FPS, 3mm fixed focal lens, WiseStreamII, triple codec (H.265/H.264/MJPEG), 120dB WDR, IR LEDs 20m(65.62ft), day & night (ICR), FoV H: 98.3° / V: 54.2°, virtual area (intrusion/enter/exit), virtual Line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, IK10, PoE, white.	Info	€ 220
Camera - Network	ANV-L7082R	4MP IR Vandal Dome	A Series outdoor vandal dome camera, 4MP @ 30 FPS, motorized varifocal lens 3.1x (3.3~10.3mm) (94.8° ~ 28.1°), WiseStream II, triple codec (H.265/H.264/MJPEG), 120dB WDR, IR LEDs 30m (98.43ft), day & night (ICR), virtual area (intrusion/enter/exit), virtual Line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, IK10, PoE, white.	Info	€ 300
3MP Cameras					
Camera - Network	TNV-C7013RC	3MP AI IR Anti-ligature Corner Mount	T series network outdoor AI anti-ligature corner mount camera, 3MP @30fps, 2.39mm fixed focal lens, invisible 940mm wavelength Wise IR 15m(49 21th), triple codec H.265H.264/MJPEG with WiseStream III (Based on AI engine), 1204B WDR, Filp, Mirror, Hallway wew(90'270'), Classified object type : Person/FaceVehicle/clense pates, Support DetectionShot, Analytics events based on AI engine - Object detection, Virtual line(Crossing/Direction), Virtual area(Loitering/Intrusion/Enter/Exit) Analytics events - Defocus detection, Mirour detection, Tampering, Audio detection, Supra Classification, Virtual area(Appear/Disappear), Clothes color detection(Cornage/Black/Red, @400lux), Audio In/Out/Built-in mic, 1 Input/1 Output, MicroSD/SDH/CS/DXC memory sold (1TB), PoE/12VDC, IP6K9K	Info	€ 1 500



	Model code	Short description	Full Description	Prod. page	MSRP,	€
Hanwha Product						
Camera - Network	TNO-7180RLP	Road AI 3MP High Speed Global Shutter Camera	T series Road AI 3MP High Speed Global Shutter Camera, 3MP Global Shutter Sensor, Maximum 55fps @3MP and 50fps @2MP on all resolutions, 6.8-120mm(18x) motorized varifocal, WiseIR 50m (164.04ft), Embedded Wiseent Road AI application with ANPR and MMCR Analytics, Recognition for up to 2 traffic lanes at speeds of up to 200km (128mh), List Management, Smart Search, Statistics, Installation aids LPR Setup Tool, Road AI Setup Wizard, USB/CVBS video output, PoE++, 12VDC (HPoE Injector is not included), • IP66, IK10, NEMA 4X, NEMA TS 2	Info	€ 4 500	0,00
Camera - Network	TNV-7011RC	3MP IR Anti-ligature Corner Mount	T series network outdoor anti-ligature corner mount camera, 3MP @30/ps, 2.8mm fixed lens, 940nm IR 10m, triple codec H.265/H. 264/MJPEG with WiseStream II, 120dB WDR, Hallway View, Lens Distortion Correction, Digital Image Stabilization, Licence-free onboard Advanced Video Analytics: Tampering, Lottering, Directional detection, Defocus detection, Fog detection, Virtual line, Enter/Exit, Appear/Disappear, Audio detection, Face detection, Motion detection, Digital auto tracking, Sound classification, Shock detection, Audio In/Out/Built-In mic, 1 Input/1 Output, SD Card slot, PoE/12VDC, IP66, IK10+, IP6K9K	<u>Info</u>	€ 1455	5,00
2MP Cameras						
Camera - Network	XNO-6123R	2M AI IR Bullet	X series powered by Wisenet 7 AI network IR outdoor vandal bullet camera, 2MP @60fps, Full HD (1080p), 5.2 – 62.4mm optical zoom lens (12X), H.265/H.264/MJPEG with WiseStream III, Multiple streaming, 15008 WDR, True Day & Night (ICR), High Powered IR LEDs with R viewable length 90m, Classified object types: Person/Face/Whicle/License plate, Attributes: Vehicle (Type: car/bus/truck /motorcycle/bicycle/). Analytics events based on AI engine - Object detection, Virtual line (Crossing /Direction), Virtual area (Loitering/Intusion/Enter/Exit), Analytics events - Defocus detection, Motion detection, Tampering, Fog detection, Audio detection, Sound classification, Shock detection, Pit2 Handover; Digital Image Stabilization with built-in Gyro sensor, Micro SD/SDHC/SDXC 2 slot Max. TIB (5126B * 2), P66/IPG, IK10, Nema 4X, PoE+1/2VDC	Info	€ 1600	0,00
Camera - Network	XNO-6083R	2MP AI IR Bullet	X series powered by Wisenet 7 AI network outdoor vandal bullet camera, 2MP @1201ps, 2.8-12mm motorized varifocal lens (4.3), triple code H 256/H 256/MJPEG with WiseStream III, Multiple streaming, extrem VDR (1508), Auto Day & Night (ICR), IR viewable length 50m, Next level Cybersecurity, Analytics events based on AI engine (NPU) : Object detection (Person/Face/Vehicle – car, truck, bus, bicycle, motorcyde/License plate), IVA (Virtual line/Area, Enter/Extl, Loitering, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tamering, Fog detection Audio detection, Sound dassification, Shock detection, Appear/Disappear, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP66/IP67, IKI), NEMAX, PoE-1/2VDC	Info	€ 1400	0,00
Camera - Network	XNV-6123R	2M AI IR outdoor Dome	X series powered by Wisenet 7 AI network IR outdoor vandal dome camera, 2MP @600ps, Full HD (1080p), 5.2 - 62.4mm optical zoom lens (12x), H256/H264/MJPEG with WiseStream III, Multiple streaming, 150dB WDR, True Day & Night (1CR), High Powered IR LEDs with IR viewable length 90m, Classified object types: Person/Face/Vehicle/License plate; Attrobust: Vehicle (Type: carbus/truck/motorcycle/bicycle); Analytics events based on AI engine - Object detection, Nortual line (Crossing Olizection), Virtual area (Loitering/Intrusion/Enter/Exit); Analytics events - Defocus detection, Motion detection, Tampering, Fog detection, Audio detection, Sound classification; Shock detection, Virtual area (Appear/Disappear); HLC, PTZ Handover; Digital Image Stabilization with built-in Gyro sensor, Micro SD/SDHC/SDXC 2 siot Max. TIB (5126B * 2); IP66/IP67/IP64/KW, NEMAX4; KIN4 - PGE+172VDC	Info	€ 1600	0,00
Camera - Network	XNV-6083RZ	2MP AI IR Vandal Dome	Societa Program 2017 (1974) and the standard structure X PLUS, 2MP @120fps, 2.8 ~ 12mm motorzed varifocal lens (4.3x), Colour 0.01 Lux (F1.4, 1/30sec, 30/RE), BW 0 Lux (IR LED on), IR viewable length: 30m(98.43ft) based on scene. Day & Night (ICR), extremeWDR (150 dB), WiesNR II, WiseStram III, Analytics events based on Al engine (NPU) : Object detection (Person /Face/Vehicle – car, fruck, bus, bicycle, motorcycle/Licence plate), IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion, Analytics events Disedout detection, Altion detection, Tampring, Fog detection, Audio detection, Sound classification, Shock detection, Appear/Disappear, IP66/IP6/IP6K/K, NEMA4X, IN10+, Hard-coated dome bubble X series powered by Wisener 1 A intervix R loutdoor vandal dome camera, Modular structure X PLUS, 2MP @120fps, 2.8 ~ 12.0	info	€ 1450	0,00
Camera - Network	XNV-6083R	2MP AI IR Vandal Dome	Imm motorized varifocal lens (4.3x) (119.5"-27.9"), triple codec H.265/H.264 MJ/EEG with WiseStream III. Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powerd RI LEDs with Neivesbel length 50m, Analytics events based on Al engine (NPU): Object detection (Person /Face/Vehicle – car, truck, bus, bicycle, motorcycle/Licence plate).IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion), Analytics events: Defocus detection, Motion detection, Tampering, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and dual microSD/SDHC /SDXC slot, ONVIF SVG/T, USB port for easy installation, IP67/I669/IF68/K, KI10+, Nema 4X, P6E+172/DC, white colour skins included	Info	€ 1400	0,00
Camera - Network	XNV-6083Z	2MP AI Vandal Dome	X series powered by Wisenet 7 AI network non IR vandal dome camera, Modular structure X PLUS, 2MP @120fps, 2.8 - 12mm motorized varificoal lins (4.3), Colour 0.01 Lux (F1.4, 1/305ec, 30IRE), BW 0.001 Lux, Day & Night (ICR), extremeWDR (150 dB), WiseNR II, WiseStreamIII, Analytics events based on AI engine (NPU): Object detection (Person /Face/Whicle – car, truck, bus, bicycle, motorcycle/Licence puble), NA (Virtual line/Area, Enter/Exit, Lotlering, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tampering, Fog detection, Audio detection, Sound classification, Shock detection, Appear/Disappear, IP66/IP67/IP6KK, NEMA4X, IK10+, Hard-coated dome bubble	info	€ 1450	0,00
Camera - Network	XND-6083RV	2MP AI IR Dome	X series powered by Wisenet 7 AI network IR indoor vandal dome camera. Modular structure X PLUS, 2MP @60fbg. 2.8 ~ 12.0mm motorized varifical lines (4.3) (119.5°-27), triple codec H 256/H 264M/JPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Analytics events based on AI engine (NPU) : Object detection (Person/Face/ Vehicle – car, truck, bus, bicycle, motorcycle/Licence plate), IVA (Virtual Ime/Area, Enterli>Xi, Loidering, Direction, Intrusion), Analytics events: Defocus detection, Motion detection, Tampening, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and dual microSD/SDHC /SDXC siot, ONVIF S/G/T, USB port for easy installation, IPS2, IK10, Def-12VDC, while colour skins included	<u>info</u>	€ 1 200	0,00
Camera - Network	XNB-6003	2MP AI Box	X series powered by Wisenet 7 AI network box camera, 1/2.8" progressive CMOS, 2MP @1201ps, 0007 Lw@F12 (Color), 0.007 Lw@F12 (BW),30IRE simple focus, triple codec H.265/H.264/MJPEC with WiseStream III, Multiple streaming, 150dB WDR, True Day & Night (ICR), Analytics events based on AI engine : Object detection(Person/Face/Vehicle(car/bus/fuck/motorcycle/bicycle) /License plate), IVA (Virtual line/Area, Enter/Exit, Loitering, direction, Appear/Disappear, infrusion), Analytics events : Defocus detection, Motion detection, Tampering, Fog detection,Audio detection, Sound classification, Shock detection,Beased on AI engine : People counting, Queue management, Heatmap,Handover, Digital Image Stabilization with built-in Gyros ensor, Bi-directional audio and dual SD/SDHC/SDX Stu, USB port for easy installation, PoE/I2VDC : % The lens is not included	Info	€ 900	0,00
Camera - Network	XNO-C6083R	2MP AI IR Bullet	X series powered by Wisenet 7 AI network outdoor vandal bullet camera, 2MP @60fps, 2.8-12mm motorized varifocal lens (4.3x), triple code AL 265/L 264/MJPEG with WiseStream III, Multiple streaming extreme WDR (150dB), Auto Day & Nght (ICR), IR viewable length 40m, Next level Cybersecurity, Analytics events based on AI engine (NPU) : Object detection (Person/Face/Vehicle – car, truck, bus, bicycle, motorcycle/License plate), I/VA (Virtual line/Area, Enter/Extl, Loitering, Direction, Intrusion), Analytics events : Defocus detection, Motion detection, Tamering, Fog detection Audio detection, Sound dassification, Shock detection, Appear/Disappear, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66/IP67, IKI), NEMAX, PoE/12VDC	info	€ 1 200	0,00
Camera - Network	XNV-C6083	2MP AI Vandal Dome	X series powered by Wisenet 7 AI network non IR vandal dome camera, Modular structure X PLUS, 2MP @60/ps, 2.8 ~ 12mm motorized varifocal lens (4.3x), Colour 0.01 Lux (F1.4, 1/30sec, 30IRE), BW 0 Lux, Day & Night (CR), extermeVDR (150 dB), DIS with built-in Gyro sensor, WiseNR II, WiseStream III, Analytics events based on AI engine (NPU) : Object detection (Person //Face/Vehicle – car, truck, bus, bicycle, motorcycle/Licence plate), IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion), Analytics events : Defocus detection, Mitori detection, Tameing, Fog detection, Audio detection, Sound classification, Shock detection, Appear/Disappear, IP66/IP67, NEMA4X, IK10, Hard-coated dome bubble	<u>info</u>	€ 1200	0,00
Camera - Network	XNV-C6083R	2MP AI IR Vandal Dome	X series powered by Wisenet 7 AI network IR outdoor vandal dome camera.2MP @60ftps. 28. ~ 12.0mm motorized varifocal lens (4.3x) (118:727.9 ⁻), tiple code H.265H.246 /MJPEG with WiseStream III, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 40m, Analytics events based on AI engine (NPU): Object detection (Person I/Face/Vehicle – car. truck, bus, bicycle, motorcycle/Licence plate),IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion), Analytics events: Defocus detection, Motion detection, Tampenia, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and single microSD/SDHC/SDXC slot, ONVIF S/G/T, USB port for easy installation, IP67/IP66, IK10, Nema 4X, Po6/I/2VDC, white colour stins included	info	€ 1200	0,00
Camera - Network	XND-C6083RV	2MP AI IR Dome	X series powered by Wisenet 7 AI network IR indoor vandal dome camera 2MP @60fps, 2.8 ~ 120 mm motorized varifocal lens (4.3 x) (119.5 ⁵ ~27.9 ³), triple code H.265/H.264/M.JPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 40m, Analytics events based on AI engine (NPU): Object detection (Person //Face/Vehicle – car truck, bus, bicycle, motorcycle/Licence plate),IVA (Virtual line/Area, Enter/Exit, Loitering, Direction, Intrusion), Analytics events: Defocus detection, Mitor detection, Tamenia, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and single microSD/SDHC/SDXC slot, ONVIF S/G/T, USB port for easy installation, IP52, IK10, Po6/1/2/DC, white skins included	info	€ 1050	0,00
Camera - Network	XNP-C6403RW	2MP 40x IR AI PTZ with built-in wiper	X series powered by Wisenet 7 AI network outdoor PTZ camera, 2MP @ 60/ps. 40X Optical Zoom lens (4.25 - 170nm) (66 66° - 1.86°),60° Endless Pan range, 500°/sec Pan speed. Tilt: -20° - 90°, triple codec H 265/H 284/MJPEG with WiseStream II, Multiple streaming, extreme WDR (150dB), True Day & Night (ICR), Viewable IR length 200m, Analystics events based on AI engine. Defocust / Motion / Fog / Shock detection, Tampering, Virtual area, Classified object (Person/FaceV/eholice/License plate), Attributes (Vehicle type), Object auto tracking(Person/Vehicle), Target lock tracking, Digital Image Stabilization with Builtin Gyro sensor, 2x Micro SD/SDHC/SDXC slots up to 1TB, IP66, Ik10, NEMA4X, NEMA-TS2, HPoE, Built-in wiper * Alarm outputs, Audio detection, Sound classification(with WI /0 Box which can be purchased separately)	Info	€ 4100	0,00
Camera - Network	XNP-C6403R	2MP IR AI PTZ	Visimi Odpust, structure Volke, Control Costantication, Camera, ZMP @ 50fbp, 40x Optications explained of 1 Series powered by Wisenet 7 Al network outdoor PTZ camera, ZMP @ 50fbp, 40x Optications explained of 1 1.88°,60° Endless Pan range, 700/'sec Pan speed, Till: -20° – 90°, triple codec H 265H 264/MJPEC down Mi MuiseStream II, Multiple streaming, extreme WDR (150dB), True Day & Night (ICR), Weavable IR length 200m, Analystics events based on Al engine, Defocust / Motion / Fog / Shock detection, Tampering, Virtual area, Classified object (Person/Face/Vehicle/Lorense plate), Attributes (Vehicle type), Object auto tracking(Person/Vehicle), Target Lock tracking, Digital Image Stabilization with Built-In Grov sensor, 2x Micro SD/SDHC/SDXC slots up to 1TB, IP66, IK10, NEMA4X, NEMA-TS2, HPoE * Alarm outpust, Audio detection, Sound classification/with WI // Dox winhi can be purchased separately)	Info	€ 3800	0,00
Camera - Network	XNP-C6403	2MP AI PTZ	X series powered by Wisenet 7 AI network outdoor PTZ camera, 2MP @ 60(ps, 40x Optical Zoom lens (425 – 170mm) (65 66° – 1.86%),60° – Indiess Pan range, 700′sec Pan speed, Tili. = 20° – 90°, tripic odec H 265H 244MJPEG with WiseStream II, Multiple streaming, extreme WDR (150dB), True Day & Night (ICR), Analystics events based on AI engine, Defocust / Motion / Fog / Shock detection, Tampering, Virtual area, Classified object (Person/Face/Vehicle/Lorense plate), Attirbutes (Vehicle type), Object auto tracking(Person/Vehicle), Target lock tracking, Digital Image Stabilization with Builti-n Gyro sensor, 2x Micro SD/SDHC/SDXC slots up to T1B, IP66, K10, NEMA4X, NEMA-T52, PoE+ * Atarm outputs, Audio detection, Sound classification(with NW I/O Box which can be purchased separately)	Info	€ 3 550	0,00
Camera - Network	PNO-A6081R	2MP AI IR Bullet	P series network 2MP AI IR outdoor vandal bullet camera, 2MP @120fps, 4.38-9.33mm motorized varifical lens (2.13x), triple code H 263/L264MJPEG with WiseStream II. Multigle streaming, 120dB WDR, Truc Day & Night (ICR), IR viewable length 40m, Classified object type : Person/Face/Vehicle/License plate with attributes, BestShot per object, Analytics events based on AI engine : Object detection, Face mask detection, Social distancing detection, Directional detection, Digital auto tracking, Enter/Exit, Lottering, Virtual line, Analytics events: Defocus detection, Motion detection, Appear/Disappear, Tampering, Audio detection, Sound classification, Shock detection, Business Analytics, Hallway view, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP68/IP67, IK10+, NEMA4X, PG-E+12VDC	<u>Info</u>	€ 1570	0,00
Camera - Network	PNV-A6081R	2MP AI IR Outdoor Vandal Dome	P series network 2MP AI IR outdoor vandal dome camera. Modular structure X PLUS, 2MP @120fps, 438-9.33mm motorized varifocal lens (213x), triple codec H 266H 246M/MPEG with WissStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 40m, Classified object type : Person/Face/Vehicle/License plate with attributes, Best/Shot per object, Analytics events based on AI engine : Object detection, Face mask detection, Social distancing detection, Derotional detection, Digital auto tracking, Enter/Exit, Loitering, Virtual line, Analytics events : Defocus detection, Motion detection, Appear/Disappear, Tampering, Audio detection, Social distancies, Hilor, Motion detection, Appear/Disappear, Tampering, Audio detection, Social classification, Kitov, HetMAX, PdE+r12VDC	Info	€ 1670	0,00



	Model code	Short description	Full Description	Prod. page	м	SRP, €
Hanwha Product						
Camera - Network	PND-A6081RV	2MP AI IR Indoor Dome	P series network 2MP AI IR indoor dome camera, Modular structure X PLUS, 2MP @120fps, 4.38–337mm notorized varifocal lens (2.13x), trije ocede H.255H.264/MJPEG with WiseStream III, WiseStream IIII, Mutiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 40m, Classified object type : Person/Face/WehidefLicense plate with attributes, BestShot per object. Analytics events based on AI engine : Object detection, Face mask detection, Social distancing detection, Directional detection, Digital auto tracking, Enter/Exit, Loitering, Virtual line, Analytics events : Defocus detection, Motion detection, Appear/Disappear, Tampering, Audio detection, Souto classification, Shock detection, Business Analytics, Hallway view, Bi-directional audio and dual microSD/SDHC/SDXC siot, IP52, IK10, P62-1/2VDC	<u>Info</u>	€	1 470,00
Camera - Network	PND-A6081RF	2MP AI IR Flush Mount Indoor Dome	P series network 2MP AI IR indoor flush mount dome camera, Modular structure X PLUS, 2MP @12005, 4.38-9.33mm motorized varifocal lens (2 13x), triple code L 286/H 244/MJPEG with WiseStream III, WiseStream III, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewabie length 40m, Classified object type : Person/Face/AbhiceLicense plate with attributes, BestShot per object, Analytics events based on AI engine : Object detection, Face mask detection, Social distancing detection, IDigital auto tracking, Enter/Ext, Lottering, Virtual line, Analytics events : Defocus detection, Motion detection, Appear/Disappear, Tampering, Audio detection, Sound classification, Shock detection, Business Analytics, Hallway view, Bi- directional audio and dual microSD/SDHC/SDK 26 du, IPS2, IK10, Plenum rette, PGE+/12VDC	info	€	1 470,00
Camera - Network	PNB-A6001	2MP Al Box	P series network 2MP AI box camera, 2MP @120fps triple codec H 265/H 264/MJPEG with WiseStream II, WiseStream III, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), Classified object type : Person/Face/Vehicle/ License plate with attributes, BestShot per object, Analytics events based on Al engine : Object detection, Face mask detection, Social distancing detection, Directional detection, Digital auto tracking, Enter/Exit, Loitering, Virtual line, Analytics events : Defocus detection, Motion detection, Appear/Disappear, Tampering, Audio detection, Sound classification, Shock detection, Business Analytics, Hallway view, Bi- directional audio and dual microSD/SDHC/SDXC 3dt, POE+r12VDC * The lens is not included	<u>Info</u>	€	1 120,00
Camera - Network	QNO-C6083R	2MP AI IR Bullet	C) series network IR outdoor vandal bullet camera, 2MP @ 30fps, motorized vari-focal lens 3.2-10.2mm (H: 102.0 32.2 ⁻¹ /V: 54.2 ⁺ ~18.3 ⁻), triple codec H.265/H.264/MJPEG with Wisestream III (Based on AI engine), WiseNR II (Based on AI engine), WIDR 1206B, IR viewable length 40m (131.23t), Motion Detection based on AI engine, Classified object type: Person/Vehicle (vehicle type: car/bus/truck/motorcycle/bicycle); IVA events based on AI engine. Virtual line (Crossing/Direction), Virtual area (Loitering/Intrusion/Enter/ExiV(Dis/Appear), Vadio: Selectabile(mic in/line in), defocus detection, hallway View, SD card, video analytics, USB for easy installation, open platform, IP66, IK10, POE, Operating temperature -40°C~+55°C(-40°F ~ +131°F) white	<u>Info</u>	€	620,00
Camera - Network	QNV-C6083R	2MP AI IR Vandal Dome	G series network IR outdoor vandal dome camera, 2MP @ 30fps, motorized vari-focal lens 3.2~10.2mm (H. 102.0°-32.2° /V: 54.2° ~18.3°), triple codec H.265/H.264/MJPEG with Wisestream III (Based on AI engine), WiseNR II (Based on AI engine), WIR 1206B, IR viewable length 40m (131.23ft), Motion Detection based on AI engine, Classified object type: Person/Vehicle (vehicle type): car/bus/truck/motorcycle/bicycle); IVA events based on AI engine: Virtual line (Crossing/Direction), Mirtual area (licitering/Intrusion/Tent/Fz/WID(Dis/Appear), 'Audio: Selectabile(mic in/line in), defocus detection, hallway View, SD card, video analytics, USB for easy installation, open platform, IP66, Ik10, PoE, Operating temperature -40°C~+55°C(-40°F ~ +131°F) white Polor * Alarm VI and audio: supported through an optional cable (SBP, C2400).	<u>Info</u>	€	620,00
Camera - Network	PNV-A6081R-E1T	2MP AI IR Outdoor Vandal Dome with 1TB SolidEDGE WAVE Recording Solution	SolidEDCE is powerful 2MP AI camera with embedded 1TB Solid State Drive (SSD) storage, includes pre-installed Harwha WAVE VMS with 1 Channel License, capable of recording up to 5 additional cameras for a total recording solution of 6 cameras (32Mbps total recording throughput). Paeries network 1R outdoor vandal dome camera, Modular structure, 2MP @120fps, 4.38-9 33mm motorized varifocal lens (2.13x), triple codec 1L265/L264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Might (ICR), R viewable length 40m, Motion detection, Hallway view, Bi-directional audo, IP66/IP67/ IP6K9K, IK10+, NEMA4X, PoE+/12VDC. NOTE: to record additional cameras, additional license needs to be purchased WAVE-PRO-XX.	info	€	2 750,00
Camera - Network	PNV-A6081R-E2T	2MP AI IR Outdoor Vandal Dome with 2TB SolidEDGE WAVE Recording Solution	SolidEDGE is powerful 2MP AI camera with embedded 2TB Solid State Drive (SSD) storage, includes pre-installed Harwha WAVE VMS with 1 Channel License, capable of recording up to 5 additional cameras for a total recording solution of 6 cameras (32Mbps total recording throughput). P series network IR outdoor vandal dome camera, Modular structure, 2MP @120fps, 4.38-9 33mm motorized varifocal lens (2.13x), triple codec H.265H.264M.JPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 40m, Motion detection, Hallway view, Bi-directional audo, IP66/IP67/ IP6K9K, IK10+, NEMA4X, PoE+/12VDC. NOTE: to record additional cameras, additional license needs to be purchased WAVE-PRO-XX.	<u>Info</u>	€	3 100,00
Camera - Network	XND-6081V	2MP Indoor Vandal Dome	X series powered by Wisenet 5 network indoor vandal dome camera, Modular structure X PLUS, 2MP @60fps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5'~27.9'), triple codec H.265/H.264/MJPEC with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC Stot, ONVIF S/G/T, USB port for easy installation, IP52, IK10, PoE/12VDC, white & ivory colour skins included, optional black skin cover	Info	€	862,00
Camera - Network	XND-6081VZ	2MP Indoor PTRZ Dome	X series powered by Wisenet 5 network indoor vandal dome camera, Modular structure X PLUS, 2MP @60fps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5'~27.9'), Motorized Pan/Till/Rotate/Zoom, triple codec H.266H.264MJPEG with WiseStream III, Multiple streaming, 1508 WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bridrectional audio and dual microS0/SDHC/SDXC slot, ONVIF SIG/T, USB port for easy installation, IP52, IK10, PoE/12VDC, white & ivory colour skins included, optional black skin cover	Info	€	1 044,00
Camera - Network	XND-6081RV	2MP IR Indoor Dome	X series powered by Wisenet 5 network IR indoor vandal dome camera, Modular structure X PLUS, 2MP @60fps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5 ⁺ ~27.9 ⁺), triple codec H.265/H.264/MJPEG with WiseSfream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powered II LEDs with Netweable length 50m, Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDAC's of OVVIF S/G/T, USB port for easy installation, IP52, IK10, PoE/12VDC, white & ivory colour skins included, optional black skin cover	Info	€	949,00
Camera - Network	XND-6081RF	2MP IR Flush Mount Dome	X series powered by Wisenet 5 network IR flush mount dome camera, Modular structure X PLUS, 2MP @60fps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5"~27.9"), triple codec H.265/H.264/MJPEG with WiseStream II, Miuliple streaming, 150dB WDR, True Day & Night (ICR), High Powered II LEDs with IN elweable length 50m, Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, ONVIF S/G/T, USB port for easy installation, IP52, Plenum rate (UL2820), PoE/12VDC	Info	€	949,00
Camera - Network	XNV-6081Z	2MP Outdoor PTRZ Dome	X series powered by Wisenet 5 network outdoor vandal dome camera, Modular structure X PLUS, 2MP @601ps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5 ⁺ -27.9 ⁺), Motorized Pan/Till/Rotate/Zoom, triple codec H.266H.264M.DFEG with WiseStream II, Multiple streaming, 1508 WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Endirectional audio and dual microSD/SDHC/SDXC sidt, ONVIF SiGT, USB port for easy installation, IP67/IP66/IP6K9K, IK10+, Nema 4X, PoE/12VDC, optional 24VAC, while & ivory colour skins included, optional black skin cover	<u>Info</u>	€	1 283,00
Camera - Network	XNV-6081R	2MP IR Outdoor Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, Modular structure X PLUS, 2MP @60/ps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5*~27.9*), triple codec H 265/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 70m, Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, FLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, ONVIF S/G/T, USB port for easy installation, IP67/IP66/IP6K9K, IK10+, Nema 4X, PoE/12VDC, optional 24VAC, white & ivory colour skins included, optional black skin cover	Info	€	1 166,00
Camera - Network	XNV-6081RE	2MP IR Indoor Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, Modular structure X PLUS, PoE+ in/PoE out, 2MP @600ps, 2.8 – 12.0mm motorized varificai lens (4.3x) (119.5*-27.9*), triple codec H 265/H 264/MJPEG with WiseStream II. Multiple streaming, 150dB WDR, True Day & Night (CR), High Powerel IR LEDs with IR viewable length 50m, Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with Gyo's ensor, 5th effectional audio and dual microSD/SDHC/SDXC slot, ONVIF SVG/T, USB port for easy installation, IP67/IP66/IP66VBK, IK10+, Nema 4X, PoE+	Info	€	1 225,00
Camera - Network	XND-6081REV	2MP IR Indoor Dome	X series powered by Wisenet 5 network IR indoor vandal dome camera. Modular structure X PLUS, PoE+ in/PoE out, 2MP @60/ps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5" - 27.9"), triple codec H.265(H.264/MJPEG with WiseStream II, Multiple streaming, 150B WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Hallway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with Gyro sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, ONVIF S/G/T, USB port for easy installation, IP52, IHO, PoE+	<u>Info</u>	€	997,00
Camera - Network	XNV-6081	2MP Outdoor Dome	X series powered by Wisenet 5 network outdoor vandal dome camera, Modular structure X PLUS, 2MP @601ps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5"~27.9"), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification and Business Analytics, Shock Detection, Audio Playback, Haliway View, Motion detection, Fog detection, HLC, Digital Image Stabilization with Gyro sensor. Bi-directional audio and dual microSDSDHC/SDXC stot, ONVIF SiGT, USB port for easy installation, 1P67/IP66/IP6K9K, IK10+, Nema 4X, PoE/12VDC, optional 24VAC, white & ivory colour skins included, optional black skin cover	Info	€	1 060,00
Camera - Network	XNB-6005	eXtraLUX Box	X series powered by Wisenet 5 network box camera, eXtraLUX features 1/2* sensor, 2MP @60fps, 0.006 Lux@F1.2 (Color), 0.0006 Lux@F1.2 (B/W), simple focus, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization with builti-n Gyro sensor, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy Installation, PoE/I2VDC/24VAC	<u>Info</u>	€	978,00
Camera - Network	XNB-6000	2MP Box	X series powered by Wisenet 5 network box camera, 2MP @60/ps, simple focus, triple codec H.265/H.264/MJPEG with WiseStream II. Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization with built-In Gyro sensor, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, PoE/12VDC/24VAC	Info	€	660,00
Camera - Network	XNB-6001	2MP Covert Main Module	X series powered by Wisenet 5 remote head cam, 2MP @60fps, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Advanced Video Analytics and Sound Classification and Business Analytics, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and SD/SDHC/SDXC slot, USB port for easy installation, PoC/12/DC, Compatible with following lens modules SLA-12400, SLA-12400, SLA-14680V, SLA-14680V, SLA-14680V, SLA-14680V, SLA-14680D, SLA-14680DW (not included)	Info	e	462,00



	Model code	Short description	Full Description	Prod. page	MS	RP, €
Hanwha Product						
Camera - Network	XNB-6002	2MP Covert Main Module	X series powered by Wisenet 7 remote head cam, 2MP @60fps, triple codec H 285/H 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Advanced Video Analytics and Sound Classification and Business Analytics, Motion detection, H-andoverFog detection, HLC, Handrover, Digital Image Stabilization, Bi-directional audio and SD/SD/HC/SD/X slot, USB port for easy installation, PoE/12VDC, Compatible with following lens modules SLA-T2480FA, SLA-T2480A, SLA-T2480VA, SLA- T4680A, SLA-T4680VA (not included) ※ The lens is not included	Info	€	510,00
Camera - Network	XNO-6120	2M 12X Bullet	X series powered by Wisenet 5 network outdoor vandal builet camera, 2MP @60fps, Full HD(1080p), 5.2 ~ 62.4mm optical zoom lens (12x) (54.58*-5.30*), triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification, Halway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization with built-in Gyro sensor, Bi-directional audio and dual SD/SDHC/SDXC stot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 1	1 264,00
Camera - Network	XNO-6120R	2M 12X IR Bullet	X series powered by Wisenet 5 network IR outdoor vandal bullet camera. 2MP @60fps, Full HD(1080p), 5.2 – 62.4mm optical zoom lens (12x) (54.58 – 5.30°), triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 70m, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization with bull-In Gyro sensor, Bi-directional audio and dual SD/SDHC/SDXC siot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 1	1 330,00
Camera - Network	XNO-6085	eXtraLUX Bullet	X series powered by Wisenet 5 network outdoor vandal builet camera. eXtraLUX features 1/2" sensor with F0.94 Lens, 2MP @60tps, 4.1 ~ 16.4mm motorized varifocal lens (optical 4x) (100"-26.2"), triple codec H.265/H.264/MJ/PEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization with built-n Gyro Sensor, Bi- directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 1	1 526,00
Camera - Network	XNO-6085R	eXtraLUX IR Bullet	X series powered by Wisenet 5 network IR outdoor vandal bullet camera, eXtraLUX features 1/2* sensor with F0.94 Lens, 2MP (@60fps, 4.1 – 16 4.mm motorized varifical iens (optical 4x) (100*-26.2*), triple codec H.265/H.264M.JPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powered IR LED with IR viewable length 70m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization with bullint Gyro Sensor, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 1	1 606,00
Camera - Network	XNO-6080R	2MP IR Bullet	X series powered by Wisenet 5 network IR outdoor vandal bullet camera, 2MP @60fps, 2.8 ~ 12.0mm motorized varifocal lens (4.3 x) (119.5"-27.9"), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, B-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€	940,00
Camera - Network	XNO-L6080R	2MP IR Bullet	X series powered by Wisenet 5 network IR outdoor vandal bullet camera, 2MP @60/ps, Full HD(1080p), 3.2 ~ 10mm motorized varifocal lens (3.1x) (109°-33.2°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 30m, Tampering, Defocus detection, Motion Detection, Fog detection, Hailway View, HLC, Digital Image Stabilization, single SD/SDHC/SDXC slot, USB port for easy installation, IP66, IK10, PoE	Info	€	753,00
Camera - Network	XNO-6010R	2MP IR Bullet	X series powered by Wisenet 5 network IR outdoor vandal bullet camera, 2MP @60fps, 2.4mm fixed lens (139°), triple codec H. 256/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 20m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC	Info	€	506,00
Camera - Network	XNO-6020R	2MP IR Bullet	X series powered by Wisenet 5 network IR outdoor vandal bullet camera, 2MP @60fps, 4mm fixed lens (88.6*), triple codec H. 256/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC	Info	€	506,00
Camera - Network	XND-6085	eXtraLUX Indoor Dome	X series powered by Wisenet 5 network indoor dome camera, eXtraLUX features 1/2" sensor, 2MP @60/ps, 0.004 Lux@F0.94 (Color), 0.0004 Lux@F0.94 (B/M), 41 - 16.4mm motorized varificeal lens (optical 4x) (100.0"-28.2"), triple codec H.265/H 264/MJPEG with WiseStream II, Multiple streaming, 1508 WDR, True Day & Night (ICR), Advanced Vidreo Analytics and Sound Classification, Hallway Yiew, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization with built-in Gyro sensor, Bi-directional audio and dual SD/SDHC/SDXC stot, USB port for easy installation, PoE/12VDC	Info	€ 1	1 476,00
Camera - Network	XND-6080	2MP Indoor Dome	X series powered by Wisenet 5 network indoor dome camera. 2MP @60fps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5° ~27.9°), triple code: H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IK08, PoE/12VDC	Info	€	740,00
Camera - Network	XND-6080V	2MP Indoor Vandal Dome	X series powered by Wisenet 5 network indoor vandal dome camera, 2MP @60fps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5*-27.9*), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IK08, PoE/12VDC	Info	€	784,00
Camera - Network	XND-6080R	2MP IR Indoor Dome	X series powered by Wisenet 5 network IR indoor dome camera, 2MP @60fps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5° ~27.9°), triple codec H.265H 264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Dav & Night (ICR), High Powered IR LEDs with IR viewable length Sim, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IK08, PoE/12/VDC	Info	€	838,00
Camera - Network	XND-6080RV	2MP IR Indoor Vandal Dome	X series powered by Wisenet 5 network IR indoor vandal dome camera, 2MP @60fps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5*~27.9*), triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (CR), High Powered IR LEDs with Reviewable length 30m, Advanced Video Analytics and Sound Classification, Halway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IK08, PoE/12VDC	Info	€	894,00
Camera - Network	XND-L6080R	2MP IR Indoor Dome	X series powered by Wisenet 5 network IR indoor dome camera, 2MP @60/ps, 3 2 ~ 10.0mm motorized varifocal lens (3.1x) (109.0° ~33.2'), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 20m, Tampering, Defocus detection, Motion Detection, Fog detection, Hallway View, HLC, Digital Image Stabilization, single SD/SDHC/SDXC slot, USB port for easy installation, IK08, PoE	Info	€	671,00
Camera - Network	XND-6020R	2MP IR Indoor Dome	X series powered by Wisenet 5 network IR indoor dome camera, 2MP @60fps, 4mm fixed lens (88.6°), triple codec H 285/H. 264/MJPEC with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powerel IR LEDs with IR viewable length 30m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Moltion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IK08, PoE/12VDC	Info	€	470,00
Camera - Network	XND-6011F	2MP Flush Mount	X series powered by Wisenet 5 network flush mount dome camera, 2MP @60fps, 2.8mm fixed lens (112°), triple codec H.265/H. 264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, Electronic Day & Night , Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Built-in Mic, 1-directional audio and SD/SDHC/SDXC slot, USB port for easy installation, PoE	Info	€	492,00
Camera - Network	XND-6010	2MP Indoor Dome	X series powered by Wisenet 5 network indoor dome camera, 2MP @60fps, 2.4mm fixed lens (139°), triple codec H.265/H. 264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual SD/SDHC/SDXC slot, IK08, PoE/12VDC	Info	€	470,00



	Model code	Short description	Full Description	Prod. page	MSRP, €	€
Hanwha Product						
Camera - Network	XNV-6120	2M 12X Outdoor Dome	X series powered by Wisenet 5 network outdoor vandal dome camera. 2MP @60/ps. Full HD(1080p), 5.2 ~ 62.4mm optical zoom lens (12x) (54.58"-5.30"), triple code H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 150/B WDR, True Day & Night (ICR), Advanced Video Analytics adde Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization with built-in Gyro Sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC/24VAC	<u>Info</u>	€ 1 238	8,00
Camera - Network	XNV-6120R	2M 12X IR outdoor Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, 2MP @60fps, Full HD(1080p), 5.2 - 62.4mm optical zoom lens (12x) (64.58*-5.30°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 70m, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handwer, Digital Image Stabilization with built-in Gyro Sensor, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 1360	0,00
Camera - Network	XNV-6085	eXtraLUX Outdoor PTRZ Dome	X series powered by Wisenet 5 network outdoor vandal dome camera, eXtraLUX features 1/2" sensor, 2MP @60/tps, 0.004 Lux@F0 94 (Color), 0.0004 Lux@F0 94 (B/W), 41 ~ 16.4mm motorized varifocal lens (optical 4x) (100, "26.2"), triple codec H. 256/H 264M/HPEG with WisesFream II, Multiple streaming, 150dB WDR, True Dav & Night (ICR), Advanced Video Analytics and Sound Classification, Halway View, Molion detection, Fog detection, HLC, Handover, Digital Image Stabilization with built-in Gyro sensor, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, IP67, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 1764	4,00
Camera - Network	XNV-6080	2MP Outdoor Dome	X series powered by Wisenet 5 network outdoor vandal dome camera, 2MP @60/fps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5*-27.9*), triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, B-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IP67/IP66, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 964	\$4,00
Camera - Network	XNV-6080R	2MP IR Outdoor Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, 2MP @60fps, 2.8 ~ 12.0mm motorized varifocal lens (4.3 x) (119.5 ⁺ ~27.9 ⁺), triple codec H 265/H 264/MJPEG with WiseStream II. Multiple streaming, 150dB WOR, True Day & Night (ICR), High Powered IR LEDs with IR viewable length 50m, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, H.C. Handover, Digital Image Stabilization, B-4/ecclinal audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IP67/IP66, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 1 048	8,00
Camera - Network	XNV-6080RSA	2MP Stainless Steel IR Dome	X series powered by Wisenet 5 network IR outdoor stainless steel vandal dome camera, 2MP @60(ps, 2.8 ~ 12.0mm motorized varifocal lens (4.3x) (119.5"~27.9"), triple codec H 265/H 264/MJPEC with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (10%), High Powered IR, LEDs with IR viewable length 50m, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC sid, USB port for easy installation, IP66, IP6K9K, IK10+, Nema 4X, PoE/12VDC/24VAC	Info	€ 1970	0,00
Camera - Network	XNV-L6080	2MP Outdoor Dome	X series powered by Wisenet 5 network outdoor vandal dome camera, 2MP @60fps, 3.2 ~ 10.0mm motorized varifocal lens (3.1x) (109.0*-33.2*), triple codec H.285/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), Tampering, Defocus detection, Motion Detection, Fog detection, Hallway View, HLC, Digital Image Stabilization, single SD/SDHC/SDXC slot, USB port for easy installation, IP66, IK10, PoE	Info	€ 773	3,00
Camera - Network	XNV-L6080R	2MP IR Outdoor Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, 2MP @60fps, 3.2 ~ 10.0mm motorized varifocal lens (3.1 x) (109.0*-33.2*), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 30m, Tampering, Defocus detection, Motion Detection, Fog detection, Hallway View, HLC, Digital Image Stabilization, single SD/SDHC/SDXC slot, USB port for easy installation, IP66, IK10, PoE	<u>Info</u>	€ 839	9,00
Camera - Network	XNV-6022R	2MP Mobile Vandal Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, 2MP @60fps, 3.6mm fixed lens (94.8°), triple codec H. 265/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), IR viewable length 15m, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and SD/SDHC/SDXC slot, USB port for easy installation, IP66, IK10, NEMA 4X, PoE	<u>Info</u>	€ 707	07,00
Camera - Network	XNV-6022RM	2MP Mobile Vandal Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera, 2MP @60fps, 3.6mm fixed lens (94.8"), triple codec H. 265/H 264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), IR viewable length 15m, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and SD/SDHC/SDXC slot, USB port for easy installation, IP66, IK10, NEMA+X, PoE, M12 connector (M12 to RJ45 is not included)	<u>Info</u>	€ 707	07,00
Camera - Network	XNV-6020R	2MP IR Outdoor Dome	X series powered by Wisenet 5 network IR outdoor vandal dome camera. 2MP @60fps, 4mm fixed lens (88.6*), triple codec H. 266/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), High Powered IR LEDs with IR Viewable length 30m, Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, USB port for easy installation, IP67/IP66, Ik10, PoE/12VDC	<u>Info</u>	€ 536	6,00
Camera - Network	XNV-6013M	2MP Mobile Vandal Dome	X series powered by Wisenet 5 network outdoor vandal dome camera. 2MP @60fps. 2.8mm fixed lens (107.4*), triple codec H. 265H 224/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, Electrical Day & Night, Advanced Video Analytics and Sound Classification, Hallway View, Molion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and SD/SDHO/SDXC slot, IF67, IP6K9K, IK10, NEMA 4X, PoE. This camera was designed to be mounted outside of the vehicle, M12 connector (M12 to RJ45 is not included)	<u>Info</u>	€ 648	18,00
Camera - Network	XNV-6012M	2MP Mobile Vandal Dome	X series powered by Wisenet 5 network outdoor vandal dome camera, 2MP @60/ps, 2.4mm fixed lens (135.4°), triple codec H. 255/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, Electrical Day & Night, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and SD/SDHC/SDXC slot, IP66, IK10, NEMA 4X, PoE, M12 connector (M12 to RJ45 is not included)	Info	€ 648	18,00
Camera - Network	XNV-6012	2MP Mobile Vandal Dome	X series powered by Wisenet 5 network outdoor vandal dome camera, 2MP @60/ps, 2.4mm fixed lens (135.4°), triple codec H. 256/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, Electrical Day & Night, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and SD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE	Info	€ 648	18,00
Camera - Network	XNV-6011	2MP Compact Vandal Dome	X series powered by Wisenet 5 network outdoor compact vandal dome camera, 2MP @60fps, 2.8mm fixed lens (112*), triple codec H.255/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, Electronic Day & Night, Advanced Video Analytics and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, SD/SDHC/SDXC slot, USB port for easy installation, IP66, IK10, Nema 4X, PoE	Info	€ 398	8,00
Camera - Network	XNV-6010	2MP Outdoor Dome	X series powered by Wisenet 5 network outdoor vandal dome camera, 2MP @60/ps, 2.4mm fixed lens (139°), triple codec H.265/H. 264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC slot, IP67/IP66, IK10, Nema 4X, PoE/12VDC	<u>Info</u>	€ 536	6,00
Camera - Network	XNP-6400RW	2MP 40x IR Outdoor PTZ	X series powered by Wisenet 7 network IR outdoor PTZ camera with built-in wiper, 2MP @601ps, 40X Optical Zoom Lens (4.25 ~ 170mm) (65.66° ~ 1.88°), 360° Endless Pan range, 500°/isec Pan speed, Tilt - 20° ~ 90°, triple codec H.256/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (1504B), ruce bay & Night (ICR), IR viewable length 200m, Intelligent Video Analytics, Motion detection, Fog detection, Tampering, Object auto tracking(Person/Vehicle), Target lock tracking, Digital Image Stabilization with Builti-In Gyro sonesor, 2x Micro SDISDHC/SDXC slots up to TIs, IP66, IK10, NEMAX, IHPGe * Alarm outputs, Audio detection, Sound classification(with NW I/O Box which can be purchased separately)	Info	€ 4 010	0,00
Camera - Network	XNP-6400R	2MP 40x IR Outdoor PTZ	X series powered by Wisenet 7 network IR outdoor PTZ camera, ZMP @60(ps, 40X Optical Zoom Lenk (4.25 - 170mm) (66.66° - 1.86°), 360° Holdes Par nange, 700°/sec Pan speed, Titt - 20° - 90°, triple coded H 265/H 264/MJ/PEG with WiseStream II, Multiple streaming, extreme WDR (150dB), True Day & Night (ICR), IR viewable length 200m, Intelligent Video Analytics, Motion detection, Fog detection, Tampering, Object auto tracking(Person/Vehicle), Target lock tracking, Digital Image Stabilization with Built-In Gyro sensor, 2x Micro SD/SDHC/SDX colsts put of TIR, IP66, IK10, NEMAX, NEMA-TS2, IPOE * Alarm outputs, Audio detection, Sound classification(with NW I/O Box which can be purchased separately)	<u>Info</u>	€ 3 560	0,00



	Model code	Short description	Full Description	Prod. page	MSR	RP, €
Hanwha Product						
Camera - Network	XNP-6400	2MP 40x Outdoor PTZ	X series powered by Wisenet 7 network outdoor PTZ camera, 2MP @60/ps, 40X Optical Zoom Lens (4.25 ~ 170mm) (65.66° ~ 1.88 *), 360° Endless Pan range, 700′/sec Pan speed, Tilt: 20° ~ 90°, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, extreme WDR (150B), Truc Day & Night (1CR), Intelligent Video Analytics, Motion detection, Fog detection, Tampering, Object auto tracking(Person/Vehicle), Target lock tracking, Digital Image Stabilization with Built-in Gyro sensor, 2x Micro SD/SDHC/SDK2 slots up to 1TB, IP66, IK10, NEMAX, NEMA-TS2, IPOE * Alarm outputs, Audio detection, Sound classification(with NW I/O Box which can be purchased separately)	<u>Info</u>	€ 3	330,00
Camera - Network	XNP-6550RH	2MP 55x IR PTZ	X series powered by Wisenet 5 network outdoor PTZ camera, 2MP, Full HD(1080p) @ 60fps, 55X optical zoom lens (4.75mm ~ 261.4mm) (58.6° ~ 1.2°), Pan: 360° endless. Tilt: -5° ~ 185°, triple codec H.265/H.264/MJPEG with WiseStream II technology, 120dB WDR, built-in R 1640rt (500m). USB port for easy installation, advanced video analytics and sound classification. Day & Night (ICR), dual SD card, HLC, defog (optical) DIS(Gyro),24VAC/HPoE, IP66/IK10, -58°F ~ +131°F W/ 24VAC power supply	<u>Info</u>	€ 5	570,00
Camera - Network	XNP-6371RH	2MP 37x IR PTZ	X series powered by Wisenet 5 network IR outdoor PTZ camera, 2MP @60fps. 37X Optical Zoom Lens (6 ~ 222mm) (59.3° ~ 1.9°), 360° Endless Pan range, 400°/sec Pan speed, Tilt5° ~ 185°, triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 150dB WDR, True Day & Night (ICR), IR viewable length 350m, Intelligent Video Analytics, Motion detection, Fog detection, Tampering, Auto-tracking, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and SD/SDHC/SDXC slot, IP66, IK10, 24VAC	<u>Info</u>	€ 4	336,00
Camera - Network	XNP-6120H	2MP 12X PTZ	X series powered by Wisenet 5 network outdoor PTZ camera, 2MP @ 60fps, Full HD(1080p), 12X optical zoom lens (5.2mm ~62. 4mm) (54.58* ~ 5.3*), 360* Endless Pan range, Titt: -5* ~ 185*, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 150db WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Viassification, Motion detection, Fog detection, Auto Tracking, HLC, Digital Image Stabilization with Bult-in Gyro sensor, Bi-directional audio and dual SD/SDHC/SDXC slot, USB port for easy installation, IP66, IK10, PoE/12VDC	<u>Info</u>	€ 1	664,00
Camera - Network	XNP-6040H	2MP 4.3X PTZ	X series powered by Wisenet 5 network outdoor PTZ camera, 2MP @ 60fps, Full HD(1080p), 4.3X optical zoom lens (2.8mm ~12mm) (119.5* ~ 27.9*), Pan: 0*~350°. Till: 0*~90°, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Viassification, Motion detection, Fog detection, Defocus detection, Auto Tracking, HLC, Digital image Stabilization with Built-in Gyro sensor, Bi-directional audio and SD/SDHC/SDXC slot, USB port for easy installation, IP66, IK10, P0E/12VDC	Info	€ 1	100,00
Camera - Network	XNZ-6320A	2MP 32x Zoom Box	X series powered by Wisenet 5 network zoom box camera. 2MP @60fps, 4.44 ~ 142.6mm optical zoom lens (32x), H.285/H. 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), Sfps slot, Defocus detection, Directional detection, Fog detection, Face detection, Motion detection, Appear/Disappear, Enter/Exit, Lottering, Tampering, Virtual line, Audio detection, Sound classification, Shock detection, HLC, Digital Image Stabilization with built-in Gyro sensor, Bi-directional audio and Micro SD/SDHC/SDXC 2 slot 512GB, USB port for easy installation, PoE/12VDC	<u>Info</u>	€ 1	488,00
Camera - Network	XNZ-L6320A	2MP 32x Zoom Box	X series powered by Wisenet 5 network zoom box camera, 2MP @60fps, 4.44 ~ 142.6mm optical zoom lens (32x), H.265/H. 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), Defocus detection, Directional detection, Fog detection, Face detection, Motion detection, Appear/Disappear, Enter/Exit, Loitering, Tampering, Virtual line, Audio detection, Sound classification, HLC, Digital Image Stabilization, Bi-directional audio and Micro SD/SDHC/SDXC 1 slot 256GB, PoE/12VDC	<u>Info</u>	€ 1	352,00
Camera - Network	QNO-6082R	2MP IR Bullet	Q series network IR outdoor vandal bullet camera, 2MP @30fps, 3.2 ~ 10.0mm motorized varifocal lens (3.1x) (109.0"-33.2"), triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 30m, Motion detection, Tampering, Defocus detection, Hallway View, Bi-directional audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	<u>Info</u>	€	519,00
Camera - Network	QNO-6082R1	2MP IR Bullet	Q series network IR outdoor vandal bullet camera (No Audio), 2MP @30fps, 3.2 ~ 10.0mm motorized varifocal lens (3.1x), H.265/H. 264/MJPEG, Multiple streaming, 120dB WDR, Day & Night (auto ICR), IR viewable length 30m, Motion detection, Tampering, Defocus detection, Hallway View (90°/270°), micro SD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	<u>Info</u>	€	472,00
Camera - Network	QNO-6022R	2MP IR Bullet	Q series network IR outdoor vandal bullet camera, 2MP @30fps, 4mm fixed lens (87.6°), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 25m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	Info	€	343,00
Camera - Network	QNO-6022R1	2MP IR Bullet	Q series network IR outdoor vandal bullet camera (No Audio), 2MP @30fps, 4mm fixed lens, triple codec H 265/H 264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 25m, Motion detection, Tampering, Defocus detection, Hallway View (90'/270'), micro SD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	<u>Info</u>	€	312,00
Camera - Network	QNO-6012R	2MP IR Bullet	Q series network IR outdoor vandal bullet camera, 2MP @30fps, 2.8mm fixed lens (113.74°), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	<u>Info</u>	€	343,00
Camera - Network	QNO-6012R1	2MP IR Bullet	Q series network IR outdoor vandal bullet camera (No Audio), 2MP @30fps, 2.8mm fixed lens, triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View (90'/270'), microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	<u>Info</u>	€	312,00
Camera - Network	QND-6082R	2MP IR Dome	O series network IR indoor dome camera, 2MP @30fps, 3.2 ~ 10.0mm motorized varifocal lens (3.1x) (109.0°~33.2°), triple codec H. 265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hailway View, Bi-directional audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), PoE/12VDC	Info	€	459,00
Camera - Network	QND-6082R1	2MP IR Dome	Q series network IR indoor dome camera (No Audio), 2MP @30fps, 3.2 ~ 10.0mm motorized varifocal lens (3.1x), H.265/H. 264/MJPEG, Multiple streaming, 120dB WDR, Day & Night (auto ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View(90°/270°), microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), PoE/12VDC	Info	€	417,00
Camera - Network	QND-6022R	2MP IR Dome	Q series network IR indoor dome camera, 2MP @30/ps, 4mm fixed lens (87.6°), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), PoE/12VDC	<u>Info</u>	€	289,00
Camera - Network	QND-6022R1	2MP IR Dome	Q series network IR indoor dome camera(No Audio), 2MP @30/ps, 4mm fixed lens, H.265/H.264/ MJPEG, Multiple streaming, 120dB WDR, Day & Night (auto ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View(90° /270°), microSD/ SDHC/ SDXC slot, LDC support (Lens Distortion Correction), PoE/12VDC	<u>Info</u>	€	263,00
Camera - Network	QND-6012R	2MP IR Dome	Q series network IR indoor dome camera, 2MP @30fps, 2.8mm fixed lens (113.74°), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), PoE/12VDC	Info	€	289,00
Camera - Network	QND-6012R1	2MP IR Dome	Q series network IR indoor dome camera (No Audio), 2MP @30fps, 2.8mm fixed lens, H 265/H 264/ MJPEG with WiseStream, Multiple streaming, 120dB WDR, Day & Night (auto ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View(90*/270*), microSD/ SDHC/SDXC slot, LDC support (Lens Distortion Correction), PoE/12vDC	Info	€	263,00
Camera - Network	QND-6021	2MP Mini Dome	Q series network indoor mini dome camera, 2MP @30/ps, 4.0mm fixed lens (87.6°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), Business Analytics (People counting), Motion detection, Tampering, Defocus detection, Hallway View, microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP42, IK08, PoE, Compact size 99 x 56mm/145gr	<u>Info</u>	€	258,00



	Model code	Short description	Full Description	Prod. page	MSI	RP, €
Hanwha Product	QND-6011	2MP Mini Dome	Q series network indoor mini dome camera, 2MP @30fps, 2.8mm fixed lens (113.74°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), Business Analytics (People counting), Motion detection, Tampering, Defocus detection, Hallway View, microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP42, IK08, PoE, Compact size 99 x 56mm/145gr	Info	€	258,00
Camera - Network	QNV-6082R	2MP IR Vandal Dome	Q series network IR outdoor vandal dome camera, 2MP @30fps, 3.2 ~ 10.0mm motorized varifocal lens (3.1x) (109.0°~33.2°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple 3teraming, 120dB WDR, True Day & Night (ICR), IR viewable length 30m, Motion detection, Tampering, Defocus detection, Hallway View, Bi-deirectional audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	Info	€	519,00
Camera - Network	QNV-6082R1	2MP IR Vandal Dome	Q series network IR outdoor vandal dome camera (No Audio), 2MP @30fps, 3.2 ~ 10.0mm motorized varifocal lens (3.1x), H.265/H. 264/MJPEG, Multiple streaming, 120dB WDR, Day & Night (Audo ICR), IR viewable length 30m, Motion detection, Tampering, Defocus detection, Hallway View(90°/270°), micro SD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	Info	€	472,00
Camera - Network	QNV-6023R	2MP Mobile IR Vandal Dome	Q series network IR outdoor vandal Dome camera, 2MP @60(ps, 3.6mm fixed lens (94.8°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 15m, Molion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, NEMA4X, PoE	Info	€	339,00
Camera - Network	QNV-6022R	2MP IR Vandal Dome	Q series network outdoor vandal dome camera, 2MP @30fps, 4mm fixed lens (87.6°), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 25m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	Info	€	343,00
Camera - Network	QNV-6022R1	2MP IR Vandal Dome	Q series network outdoor vandal dome camera (No Audio), 2MP @30fps, 4mm fixed lens, H.265/H.264/MJPEG, Multiple streaming, 120dB WDR, Day & Night (Auto ICR), IR viewable length 25m, Motion detection, Tampering, Defocus detection, Hallway View (90° /270°), micro SD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	Info	€	312,00
Camera - Network	QNV-6012R	2MP IR Vandal Dome	Q series network IR outdoor vandai dome camera, 2MP @30fps, 2.8mm fixed lens (113.74 ⁺), triple codec H.265/H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View, 1-way audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	<u>Info</u>	€	343,00
Camera - Network	QNV-6012R1	2MP IR Vandal Dome	Q series network IR outdoor vandal dome camera (No Audio), 2MP @30fps, 2.8mm fixed lens, H.265/H.264/MJPEG,Multiple streaming, 120dB WDR, Day & Night (auto ICR), IR viewable length 20m, Motion detection, Tampering, Defocus detection, Hallway View (90'/270'), micro SD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, PoE/12VDC	info	€	312,00
Camera - Network	QNV-6024RM	2MP Mobile IR Vandal Dome	Q series network IR outdoor vandal flateye camera, 2MP @60/ps, 3.6mm fixed lens (94.8°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 15m, Molion detection, Tampering, Defocus detection, Hallway View, B-directional audio and microSD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), IP66, IK10, NEMA4X, PoE, M12 connector	Info	€	399,00
Camera - Network	QNP-6320	2MP 32x PTZ	Q series network indoor PTZ camera, 2MP @30fps, Full HD(1080p), 32X Optical Zoom Lens (4.44 ~ 142.6mm) (64.66° ~ 2.29°), 360° Endless Pan range, 700°/sec Pan speed, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), Directional detection, Motion detection, Enter/Exit, Tampering, Virtual line, Audio detection, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and SD/SDHC/SDXC slot, PoE+	Info	€ 2	2 270,00
Camera - Network	QNP-6320R	2MP 32x IR PTZ	Q series network IR outdoor PTZ camera, 2MP @60/ps, 32X Optical Zoom Lens (4.44 ~ 142.6mm) (64.66° ~ 2.29°), 360° Endless Pan range, 700/sec Pan speed, Tilt - 20° ~ 90°, triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 100m (Wise IR), Motion detection, Tampering detection, Defocus detection, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and dual SD/SDHC/SDXC slot, IP66, IK10, PoE+, NEMA4X	Info	€ 2	2 667,00
Camera - Network	QNP-6320H	2MP 32x PTZ	Q series network outdoor PTZ camera, 2MP @30(ps, Full HD(1080p), 32X Optical Zoom Lens (4.44 ~ 142.6mm), 360° Endless Pan range, 700'/sec Pan speed, triple codec H 265/H 264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), Directional detection, Motion detection, Enter/Exit, Tampering, Virtual line Audio detection (with NW I/O Box), Digital Image Stabilization with Built-in Gyro sensor and SD/SDHC/SDXC slot, IP66, IK10, PoE+	Info	€ 2	2 450,00
Camera - Network	QNP-6250	2MP 25x PTZ	Q series network indoor PTZ camera, 2MP @30fps, Full HD(1080p), 25X Optical Zoom Lens (4.44~111mm) (64.66°~2.99°), 360° Endless Pan range, 700'/sec Pan speed, fliple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (CR), Directional detection, Motion detection, Enter/Exit, Tampering, Virtual line, Audio detection, Digital Image Stabilization with Built-in Gyro sensor, Bi-directional audio and SD/SDHC/SDXC slot, PoE+	Info	€ 1	1 500,00
Camera - Network	QNP-6250R	2MP 25x IR PTZ	Q series network IR outdoor PTZ camera, 2MP @30/ps, 25X Optical Zoom Lens (4.44 ~ 142 6mm) (61.8° ~ 3.08°), 360° Endless Pan range, 400'/sec Pan speed, Tilt:-20° ~ 90°, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), IR viewable length 100m (Wise IR),Motion detection, Tampering detection, Defocus detection, Digital image Stabilization with Built-in Gyro sensor, Bi-directional audio and dual SD/SDHC/SDXC slot, IP66, IK10, PoE+, NEMAX	Info	€ 1	1 840,00
Camera - Network	QNP-6250H	2MP 25x PTZ	Q series network outdoor PTZ camera, 2MP @30/ps, Full HD(1080p), 25X Optical Zoom Lens (4.44 - 111mm), 360° Endless Pan range, 700'/sec Pan speed, triple codec H.265/H.264/MJPEG with WiseStream II. Multiple streaming, 120dB WDR, True Day & Might (ICR), Directional detection, Motion detection, EnterFaxt, Tampering, Virtual line Audio detection (with NW I/O Box), Digital Image Stabilization with Built-in Gyro sensor and SD/SDHC/SDXC slot, IP66, IK10, PoE+	Info	€ 1	1 700,00
Camera - Network	QNP-6320HS	2MP 32x Stainless steel PTZ	Q series network stainless steel PTZ camera, 2MP @ 30fps, Full HD (1080p), 32X optical zoom lens (4.44mm ~142.6mm), 360° Endless Pan range, 700'/sec Pan speed, H.266/H.264/M.JPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), Directional detection, Motion detection, Enter/Exit, Tampering, Virtual line, Audio detection (with NW I/O Box), HLC, Digital Image Stabilization with Built-in Gyro sensor, Micro SD/SDHC/SDXC slot, IP67, IP66, NEMA4X, IK10,PoE+, Max.23W,Typ, 14W	Info	€ 4	4 169,00
Camera - Network	QNB-6002	2MP Box	Q series network box camera, 2MP @30fps, triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, True Day & Night (ICR), Advanced Video Analytics, Hallway View, Motion detection, Tampering, Defocus detection, B-directional audio and dual SD/SDHC/SDXC slot, LDC support (Lens Distortion Correction), PoE/12VDC — % The lens is not included	Info	€	264,00
Camera - Network	XNB-H6461H	2MP Pinhole Camera with 4.6mm lens in Height Strip enclosure	X series powered by Wisenet 5 remote head cam, 2MP @60/ps, 4.6mm fixed lens (73*), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Advanced Video Analytics and Sound Classification and Business Analytics, Motion detection, Fog detection, HLC, Handover, Digital Image Stabilization, Bi-directional audio and SD/SDHC/SDXC slot, USB port for easy installation, PoE/12VDC, height strip enclosure	Info	€ 1	1 055,00
Camera - Network	TID-600R	2MP Intercom	T series network Intercom, 2MP@60fps, 1.6mm fixed lens, IR 5m, True Day & Night (ICR), backlit call button, option for touchless call built-in mic and speaker, echo cancellation and noise reduction, corridor mode, camera handover, SIP 2.0 support for integration with VoIP systems, H 265/H.264/MJPEG with WiseStream II, Open Platform, Licence-free onboard Advanced Video Analytics: Directional detection, Motion detection, Appear/Disappear, Enter/Exit, Loitering, Tampering, Virtual Ine, Audio detection, Shock detection, Sound classification, 1 Micro SD card siot, 2 Inputs/1 Output/1 Relay, IP65, IK08, NEMA4X, Safety(UL), EMC(FCC, CE)	Info	€ 1	1 180,00
Camera - Network	TNU-6321	2MP 32x Positioning	T series network Positioning camera, 2MP @60fps, 4.44 ~ 142.6mm 32x optical zoom lens (61.8° ~ 2.19°), triple codec H.265/H. 264/MJPEC with WiseStream II, Multiple streaming, 1208 WDR. True Day & Night (ICR), Advanced Video Analytics, Face detection, Motion detection, Fog detection, Handover, HLC, Digital Image Stabilization, Bi-directional audio and dual microSD/SDHC/SDXC stol, IP66, Safety (UL, KC-SDOC), EMC (FCC, CE, VCCI, RCM, KC), 24VAC	Info	€ 3	3 998,00



	Model code	Short description	Full Description	Prod. page	MS	SRP, €
Hanwha Product						
Camera - Network	TNB-6030	PVM Camera	T series PVM camera powered by Wisenet 5, 1080p (1920x1080), micro HDMI output, 16:9 aspect ratio, face detection display for visual deterrent, customizable text overlay, 4.6mm fixed lens(73.8°H), 150dB WDR, H.265H.264/MJPEG, WiseStream II compression technology, micro SD/SDHC/SDXC, bi-directional audio, halway view mode	<u>Info</u>	€	648,00
Camera - Network	ANE-L6012R	2MP Turret Camera	Wisenet A Series turret camera, 2MP @ 30 FPS, 3mm fixed focal lens, FoV H: 107.7° / V: 59.0°, WiseStream II, triple codec (H. 265/H.264/MJPEG), 120dB WDR, IR LEDs 20m(65.62ft), day & night (ICR), virtual area (intrusion/enter/exit), virtual Line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, PoE, white.	<u>Info</u>	€	250,00
Camera - Network	ANO-L6012R	2MP IR Bullet	A Series bullet camera, 2MP @ 30 FPS, 2.8mm fixed focal lens, FoV H: 113.7° / V: 61.5°, WiseStream II, triple codec (H.265/H. 264/MJPEG), 120dB WDR, IR LEDs 30m(98.43ft), day & night (ICR), virtual area (intrusion/enter/exit), virtual Line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, PoE, white.	Info	€	190,00
Camera - Network	ANO-L6022R	2MP IR Bullet	A Series bullet camera, 2MP @ 30 FPS, 4mm fixed focal lens, FoV H: 84.3" / V: 45.6" WiseStream II, triple codec (H.265/H. 264/MJPEG), 120dB WDR, IR LEDs 30m(98.43ft), day & night (ICR), virtual area (intrusion/enter/exit), virtual line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, PoE, white.	Info	€	190,00
Camera - Network	ANO-L6082R	2MP IR Bullet	A Series bullet camera, 2MP @30FPS, motorized varifocal lens 3.1x (3.3~10.3mm) (105.2"~ 30.6"), WiseStream II, triple codec (H. 265H.264/MJPEG), 120dB WDR, IR LEDs 30m(98.43h), day & night (ICR), virtual area (intrusion/enter/exit), virtual line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, PoE, white.	Info	€	280,00
Camera - Network	ANV-L6012R	2MP IR Vandal Dome	A Series outdoor vandal dome camera, 2MP @ 30 FPS, 2.8mm fixed focal lens, FoV H: 113.7 st / V: 61.5 ^s , WiseStream II, triple codec (H.265/H.264/MJPEG),120dB WDR, IR LEDs 30m(98.43ft), day & night (ICR), virtual area (intrusion/enter/exit), virtual line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, IK10, PoE, white.	<u>Info</u>	€	190,00
Camera - Network	ANV-L6023R	2MP IR Vandal Dome	A Series outdoor vandal mini dome camera, 2MP @ 30 FPS, 3.6mm fixed focal lens, FoV H: 94.8"/ V: 49.3", WiseStream II, triple codec (H.265/H.264/MJPEG), 120dB WDR, IR LEDs 15m(49.21ft), day & night (ICR), virtual area (intrusion/enter/exit), virtual line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, PoE, white.	Info	€	260,00
Camera - Network	ANV-L6082R	2MP IR Vandal Dome	A Series outdoor vandal dome camera, 2MP @ 30fps, motorized vari-focal lens 3 1x (3.3~10.3mm) (105.2°~ 30.6°), WiseStream II, triple codec (H.265/H.264/MJPEG),120dB WDR, IR LEDs 30m(98.43ft), day & night (ICR), virtual area (intrusion/enter/exit), virtual line (crossing/ direction), motion detection, tampering, hallway view, SD card, IP66, IK10, PoE, white.	Info	€	280,00
Camera - Network	LNO-6072R	2MP IR Bullet	L series network IR outdoor vandal bullet camera, 2MP @30fps, 3.2 ~ 10.0mm varifocal lens (3.1x) (101.6°~31.3°), H.264/MJPEG with WiseStream II, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), IR viewable length 30m, Motion detection, Tampering, Hallway View, microSD/SDHC slot, LDC support (Lens Distortion Correction), IP66, PoE	Info	€	355,00
Explosion-proof Can	neras	-		-		
Camera - Network	TNO-C8083E	5MP AI Compact Explosion-proof Camera	SMP AI Compact Explosion-proof Camera with SUS316L stainless steel construction up to 30fps@SMP resolution with 1/2.8" SMP CMOS sensor. 3.2x motorized vari-focal lens, 1/2" cable gland, H.284H.265 & MJ.PEG codecs, Digital Noise Reduction SSNR V, WDR 120bL Electronic Shutter Min ~ Max / Anit flicker (1/5-1/12,003ec), Video Rotation Filp, Mirror, Hailway view90/270), Analytics Classified object type: Person/Vehicle, Attributes: Vehicle, Support DetectionShot, Analytics events based on AI engine, Motion detection, Object detection, Vitual line (Crossing/Direction), Vitual area (Loiterng/Intrusion/Enter/Exit) Analytics events – Defocus, Business Intelligence Based on AI engine. People/Vehicle counting, Queue management, Healway WiseStream II (Based on AI engine), Unicasi(20 users) / Muticast (Up to 5prolies), ONVIF Profile 3/M, SUNAP(HTTP API), Operating Temperature / Humidity -30°C-+55°C/22°F + 131°F / 10-95% RH(non-condensing), Certification CE, KC, IP66, IK10.ATEX,II 2 G Ex db IIC T66 G bb	<u>Info</u>	€ .	4 698,00
Camera - Network	TNO-6322ER	Explosion Proof Stainless Steel Bullet Camera with Built-in Wiper and IR 70m	Explosion Proof Stainless Steel 316L Bullet Camera with Built-in Wiper and IR 70m, 2MP@60fps, 4.44 ~ 142.6mm (32X) zoom lens, 120dB WDR, Auto Day & Night (ICR), WiseStream II, Defocus detection, Directional detection, Fog detection, Face detection, Appear/Disappear, Enter/Exit, Loitering, Tampering, Virtual line, Audio detection, Digital Image Stabilization, ONVIF S/G/T, 1 Input/1 Output, 24VAC, IP67, IK10, IECEX, ATEX, KCS, KC, CE	<u>Info</u>	€ 1	0 910,00
Camera - Network	TNU-6322E	Explosion Proof Stainless Steel Positioning Bullet Camera with Built-in Wiper	Explosion Proof Stainless Steel 316L Positioning Bullet Camera with Built-in Wiper, 360 Endless Pan, 2MP@60fps, 4.44 ~ 142.6mm (32X) zoom lens, 120dB WDR, Auto Day & Night (ICR), WiseStream II, Defocus detection, Directional detection, Fog detection, Face detection, Appear/Disappear, Enter/Exit, Loitering, Tampering, Virtual line, Audio detection, Digital Image Stabilization, ONVIF S/G/T, 1 Input/1 Output, 24VAC, IP67, IK10, IECEx, ATEX, KCs, KC, CE	<u>Info</u>	€ 2	5 702,00
Camera - Network	TNU-6322ER	Explosion Proof Stainless Steel Positioning Bullet Camera with Built-in Wiper and IR	Explosion Proof Stainless Steel 316L Positioning Bullet Camera with Built-in Wiper and IR 200m, 360 Endless Pan, 2MP@60fps, 4.44 ~ 142.6mm (32X) zoom lens, 120dB WDR, Auto Day & Night (ICR), WiseStream II, Defocus detection, Directional detection, Fog detection, Face detection, Appear/Disappear, Enter/Exit, Loitering, Tampering, Virtual line, Audio detection, Digital Image Stabilization, ONVIF S/G/T, 1 Input/1 Output, 24VAC, IP67, IK10, IECEx, ATEX, KCs, KC, CE	Info	€ 3	0 780,00
Camera - Network	TNU-6320E	2MP 32x Positioning Explosion-Proof	Explosion Proof Zoom Camera, 2MP @60fps, 4.44 ~ 142.6mm 32x optical zoom lens (62.8° ~ 2.23°), H.264/MJPEG with WiseStream, Multiple streaming, 120dB WDR, Auto Day & Night (ICR), Face detection, Tampering detection, Motion detection, Digital Image Stabilization, ONVIF S, cLCus C1/D1 certification, CE2460 EX II 2 GD Ex d IIC T6 Gb IP67 Ex tb IIIC T80°C Db, IP67/IK10, 24VAC, Stainless 316L, Built-in Wiper	Info	€ 2	5 702,00
Thermal Cameras			T series network Radiometric compact bullet camera, 384 x 288 (uncooled); <30mK (NETD), Max 768 x 576 @ 8fps resolution			
Camera - Network	TNO-C3032TRA	Lower Frame Rate, QVGA Radiometric Al Thermal Camera	Support, 9.7mm fixed focal lens (FoV: 37.9°), Triple triple codec H.265/H.264/MJPEC with Wisestream III (based on AI engine) support, Analytics events based on AI engine: Object detection (Person/Vehicle), Virtual line (Crossing/ Direction), Virtual area (Loitering/Intrusion/Enter/Exit), Analytics events: Motion detection, Tampering, Audio detection, Sound classification, Shock detection, Virtual area(Appear/Disappear), PTZ handwer, Radiometrics: whole FoV area or up 10 user programmable polygonal ROIs, temperature detection range from -40°C to 550°C (-40°F to 1022°F), SD card, integrated back box, IP66, NEMAX4, IK10, PEC/12VDC, white color	<u>Info</u>	€	5 650,00
Camera - Network	TNO-C3022TRA	Lower Frame Rate, QVGA Radiometric Al Thermal Camera	T series network Radiometric compact bullet camera, 394 x 288 (uncooled): <30mK (NETD). Max 768 x 576 @ 81gs resolution support, 6 mm fixed focal lens (FoV: 60. ¹⁷). Trigle trigle code H 265/H 264/MJEFG with Wisestream II and WisesTream II (based on AI engine) support, Analytics events based on AI engine: Object detection (Person/Vehicle). Virtual line (Crossing/ Direction), Virtual area (Lotering/Infrusion/Enter/Exit), Analytics events: Motion detection, Tampering, Audio detection, Sound classification, Shock detection, Virtual area(Appear/Disappear), PT2 handwer, Radiometrics: whole FoV area or up 10 user programmable polygonal ROIs, temperature detection range from -40°C to 550°C (-40°F to 1022°F), SD card, integrated back box, IP66, NEMAX, IKIN, OPE/12VDC, white color	Info	€	5 650,00
Camera - Network	TNO-C3012TRA	Lower Frame Rate, QVGA Radiometric Al Thermal Camera	T series network Radiometric compact bullet camera. 384 x 288 (uncooled): <30mK (NETD). Max 768 x 576 @ Bfps resolution support, 4.4mm fixed focal lens (FoV: 90.0°), Triple triple codec H.265/H.264MJPEG with Wissetream II and Wissetream III (based on Al engine) support, Analytics events based on Al engine: Object detection (Person/Vehicle). Virtual line (Crossing/ Direction), Virtual area (Loitering/Intrusion/Enter/Exit), Analytics events: Motion detection, Tampering, Audio detection, Sound classification, Shock detection, Virtual area(Appear/Disappear), PTZ handwer, Radiometrics: whole FoV area or up 10 user programmable polygonal ROIs, temperature detection range from -40°C to 550°C (-40°F to 1022°F), SD card, integrated back box, IP66, NEMA4X, IK10, PoE/I2VDC, white color.	Info	€	5 650,00
Camera - Network	TNO-C3030TRA	QVGA Radiometric Al Thermal Camera	Tote, Tote Provide Number Construction of the Construction of t	Info	€	5 650,00
Camera - Network	TNO-C3020TRA	QVGA Radiometric AI Thermal Camera	T series network Radiometric compact bullet camera, 384 x 288 (uncooled); < 30mK (NETD). Max 768 x 576 @ 30fps resolution support, 6.6mm fixed focal lens (F0x 60.0°). Triple triple code+ L256H.264MJPEC with Wisestream III and WiseStream III (based on A lengine) support, Analytics events based on Al engine: Object detection (Person/Vehicle). Virtual line (Crossing/ Direction), Virtual area (Lotientightrusion/Enter/ExtI), Analytics events: Motion detection, Tampering, Audio detection, Sound dassification, Shock detection, Virtual area(Appear/Disappear), PT2 handwer, Radiometrics: whole F0x warea or up 10 user programmable polygonal ROIs, temperature detection range from 40° C to 550°C (-40° F to 1022°F), SD card, integrated back box, IP66, NEMAX4, IK10, PCE/2VDC, white color.This product is subject to the Thermal agreement.	info	€	5 650,00



	Model code	Short description	Full Description	Prod. page	MSRP, €
Hanwha Product					
Camera - Network	TNO-C3010TRA	QVGA Radiometric Al Thermal Camera	T series network Radiometric compact bullet camera, 384 x 288 (uncooled); < 30mK (NETD), Max 768 x 576 @ 30fps resolution support, 4.4mm fixed focal lens (FoV: 90.0°), Triple triple codec H265/H264/MJPEG with Wisestream III doweStream III (based on AI engine) support, Analytics events based on AI engine: Object detection (Person/Vehicle), Virtual ine (Crossing/ Direction), Virtual area (Loitering/Intrusion/Enter/Exit), Analytics events: Motion detection, Tampering, Audio detection, Sound classification, Shock detection, Virtual area(Appear/Disappear), PTZ handover, Radiometrics: whole FoV area or up 10 user programmable polygonal ROIs, temperature detection range from .40°C to 550° (-40°F to 1022°F), SD card, integrated back box, IP66, NEMA4X, IK10, PoE/12VDC, white color. This product is subject to the Thermal agreement.	Info	€ 5 650,00
Camera - Network	TNM-C4960TD	Bi-Spectrum Al Thermal Camera, Al, Thermal 25mm / Visible 10.9–29mm M-V/F	T series network bi-spectrum AI thermal camera bullet camera, Thermal sensor : 25mm fixed focal, VGA (640x480 - can be scaled up to SVGA 1280x960), H.265H.264. Max. 30fps/25fps (AI 2CH ON - 15fps), MJPEG: Max. 3fps, NETD < 60mK, Pixel Size 12an, 7 Color Paletes, Analytics events based on AI engine: Object detection (Person/Nehice), Besthot, IVA (Virtual Ine/Area, Sensor : 10 - 92mm/2 EX) motorized varificed, HK (340x60, HZ 65H, 424. Max. 30fps, NETD < 15fps), MJPEG: Max. 1fps, Analytics events based on AI engine: Object detection (Person, Face, ehicle(carfbus/frus/firus/firs), MJPEG: Max. 1fps, Analytics events based on AI engine: Object detection (Person, Face, ehicle(carfbus/frus/firus/firus/fire), NLPEG: Max. 1fps, Analytics events based on AI engine: Object detection (Person, Face, ehicle(carfbus/frus/fir	Info	€ 10 950,00
Camera - Network	TNM-C4950TD	Bi-Spectrum AI Thermal Camera, AI, Thermal 13.5mm / Visible 10.9~29mm M-V/F	T series network bi-spectrum AI thermal camera bullet camera, Thermal sensor . 13.5mm fixed focal, VGA (640x480 - can be scaled up to SVGA 1280x960), H.265/H.264: Max. 30fps/25fps (AI 2CH ON - 15fps), MJPEC: Max. 30fps, NETD < C60mK, Pixel Size 12µm, 7 x Color Palettes, Analytics events based on AI engine: Object detection (Person/Vehice), Besthot, UK (Virtual line/Area, Terter/Exit, Lohtering, direction, intrusion), Stopped vehicel, Traffic jam. Vehice counting, Analytics events. Motion detection. Visible sensor: 10.9-29mm(26x) motorized varifocal, 4K (3840x2160), H.265/H.264: Max. 30fps/25fp (AI 2CH ON - 15fps), MJPEC: Max. Tifps, Analytics events. Motion of AI engine: Object detection (Person, face, heick(ard/brat/mutk/motorcyde/bio/ecl). License plate), Virtual ine (Crossing/Direction), Virtual area (Loitering/Intrusion/Enter/Exit), Analytics events: Defocus detection, Motion detection, Virtual area (Loitering/Intrusion/Sitoreticon), Virtual area (Loitering/Intrusion/Enter/Exit), Analytics events: Defocus detection, Motion detection, Virtual area (Loitering/Intrusion/Sitoreticon), Virtual area (Loitering/Intrusion/Enter/Exit), Analytics events: Defocus detection, Motion detection, Virtual area (Loitering/Intrusion/Sitoreticon), Virtual area (Loitering/Intrusion/Enter/Exit), Analytics events: Defocus detection, Motion detection, Virtual area (Loitering/Intrusion/Sitoreticon), Virtual area (Loitering/Intrusion/Enter/Exit), Analytics events: Defocus detection, Motion detection, Virtual area (Appear/Disappear), Camera fatures: 4 × 100 ports, 1 × Metal shelded RJ-45(10/100/0008ASE-T), TPM 2.0 (FIPS 140-2 level 2) HTTPS(SSL) login authentication, 2 × Micro SD slote ach mas 512GB, PoE/(LEE802.34, LOIGASH), T2DC, [P66/IP67], IK10, NEMA4X, NEMA TS 2(2.2.8, 2.9.9), includes pole/mount bracket, excludes Stainless Steel Straps (SBP-100S)	info	€ 10 500,00
Camera - Network	TNM-C4940TD	Bi-Spectrum AI Thermal Camera, AI, IR, Thermal 9.1mm / Visible 4.4–9.3mm M-V/F	T series network bi-spectrum AI thermal camera bullet camera. Thermal sensor : 9.1mm fixed focal, VGA (640x480 - can be scaled up to SVGA 1280x560), H.265H.264. Max. 30tps/25fps (AI 2CH ON - 15fps), MJPEG: Max. 3(tps, NETD < 60mK, Pixel Size 12,m, 7 x Color Palettes, Analytics events based on AI engine: Object detection (Person/Vehicle), Bestshot, IVA (Virtual Ine/Area, Enterizki, Lohering, direction, Intrusion), Stopped vehicle, Traffic jan, Vehicle counting, Analytics events. Motion detection, Visible sensor: 4 - 9.3mm (2x), analytics events based on AI engine: Object detection (Person/Vehicle), Bestshot, IVA (Virtual Ine/Area, Enterizki, Lohar), Intrusion, Stopped vehicle, Traffic jan, Vehicle counting, Analytics events. Motion detection, Visible sensor: 4 - 9.3mm (2x), malytics events based on AI engine: Object detection (Person, face, ehicle (car/bus/ruck/motorcycle/bic/cel/). License piate), Virtual ine Otossang/Direction), Virtual ace, ehicle (car/bus/ruck/motorcycle/bic/cel/). License piate), Virtual ine (Crossing/Direction), Virtual area (Loitening/Intrusion/Enter/Exit), Analytics events. Defocus detection, Network detection, Suord dassification, Shock detection, Virtual area(Appear/Disappear), Camera features: 4 x U/O ports, 1 x Metal shielded RI-45(10/100/1000ASE-7), TPM 2.0 (PiFS 140-2), Level 2) HTTFS(SSL) Jogin authentication, 2 Mirco SD solts each max 51258, PoeT(IEEE023at, Class4), 120/C, IP60HP67, IK10, NEMA4X, NEMA TS 2(2.2.8, 2.2.9), includes pole/mount bracket, excludes Stainless Steel Straps (SBP-100S)	Info	€ 10 400,00
Camera - Network	TNM-C4942TDR	Bi-spectrum Al Radiometric Camera VGA thermal / 4K visible	T series network Bi-spectrum AI Radiometric Camera, Thermal: 640 x 480 (uncocled) @ 6fps, <60mK (NETD), built-in 9.1mm fixed lens (HFoV: 50°), Visible: 4K, built-in 4.4~9.3mm motorized varifocal lens (HFoV: 112.1*~47.5°), Max. 3840 x 2160 resolution @ 30fps, Triple codec H. 265/H.264/MJPEG with Wisestream II and WesStream III (based on AI engine) support, WDR 12005, IR viewable length 30m (981), Al object detection (hermai), Person/Vehicle, AI object detection (visible); Person/Face/Vehicle (carbus, truck, motorcycle, bycle):License Piate, Analytics events (based on AI engine) support, WDR 12018, IR (Lotering/Intrusion/Erter/Evil), Additional analytics events (bremal). Motion detection, Additional analytics events (visible); Molion detection, Defocus detection, Tampering, Audio detection, Sound classification, Struck detection, Adrianera(Appearl): Biospeparl, Alarm events. Image upbad (enal/FTP), Notification (e-mail), Recording (edge/NAS), Alarm output, Handover (PT2 preset, HTTP/HTPS/TCP enassage), Audio clip playback, MQTT (publication), Radiometrics: whole F0V area or up 10 user programmable quadrangle ROIs, temperature detection and from 2006 (J-6) FI od 2606); FIPS 140-2, 2x micro SD card slots supporting up to 5120B each, IP66/IP67, IK10, NEMA4X, NEMA TS 2(2.2.8, 2.2.9), PoE+112VDC	Info	€ 11 450,00
Camera - Network	TNM-C4940TDR	Bi-spectrum Al Radiometric Camera VGA thermal / 4K visible	T series network Bi-spectrum AI Radiometric Camera, Thermai: 640 x 480 (uncooled) @ 30(ps, <60mK (NETD), built-in 9.1mm fixed lens (HFOV: 50", Visible: 4K, built-in 4.4-9.3mm motorized varifocal lens (HFOV: 112 ^{-4,7,5} "), Max. 3840 x 2160 resolution @ 30(ps, Triple code: H265H.42fMUPEG with Wissetraem II and WissEtraem III (based on AI engine) support. WDR 120dB, IR viewable length 30m (98th), AI object detection (thermai): Person/Vehicle, AI object detection (visible): Person/Face/Vehicle (carbus, truck, motorcycle, bicycle/bit/cense Plate, Analytics events based on AI engine: Virtual line (Crossing Direction), Virtual area (Loitering/Intrusion/Enter/Exit), Additional analytics events steaded on AI engine): Virtual line (Crossing Direction), Virtual area (Loitering/Intrusion/Enter/Exit), Additional analytics events (thermai): Motion detection, Additional analytics events (thermai): Adoin detection, Shock detection, Virtual area (Apear/Disappear), Alarm events: Image upbad (e-mai/FTP), Notification (e-mail), Recording (edge/NAS), Alarm output, Handover (PTZ preset, HTTP/HTTP/STCP message), Audio cite playback, MOTT (publication), Radiometrics: whole FoV area or up 10 user programmable quadrangle ROIs, temperature detection range from -200C to 1300C (-4oF to 2660F), FIPS 140-2, 2x micro SD card slots, supporting up to 5120B each, IP661/P67, IKIO, NEMA4X, NEMA TS 2(2.2.8, 2.2.9), PoE+/12VDC This product is subject to the Thermal agreement.	Info	€ 11 450,00
Camera - Network	TNM-C3622TDR	Bi-spectrum Al Radiometric Camera QVGA thermal / 2MP visible	T series network Bi-spectrum AI Radiometric Camera, Thermai: 320 x 240 (uncooled) @ bfps, <50mK (NETD), built-in 4,7mm fixed lens (HFoV: 507), Visible: 24M Fb built-in 4mm fixed (HFoV: 87.6°), Max. 1290 x 1080 resolution @ 30fps, Triple code H 265/H. 264/MJPEG with Wissetream II support, extremeVDR 150dB, AI object detection (visible only) Person/Face, Analytics events: Directional detection, Netion detection, Enter-Exit, Tampering/, Virual line, Audio detection, Alarm events: Image upload (e- mail/FTP), Notification (e-mail), Recording (edge/NAS), Alarm output, Handover (PT2 preset, HTTP/HTTPS/TCP message), Audio citip laptback, MOTT (publication), Radiometrics: whole FoV area or up 6 user programmable quadrangle ROIs, temperature detection range from 200C to 130oC (4oF to 2660F), FIPS 140-2, 1 x micro SD card slot supporting to 256GB, PoE+/12VDC. Compatible with sold separately accessories mounts for wall SBP-142CMW and celling SBP-142CMW	Info	€ 7 600,00
Camera - Network	TNM-C3620TDR	Bi-spectrum Al Radiometric Camera QVGA thermal / 2MP visible	T series network Bi-spectrum AI Radiometric Camera, Thermal 320 x 240 (uncoded) @ 30fps. <50mt (NETD), built-in 4 7mm fixed lene (HFoV 507), Visibie: 2MP built-in 4mm fixed (HFoV 876); Max. 1920 x 1920 x 1980 resolution @ 30fps. Tripleodect H 285/H. Directional detection, Motion detection, EnterFakt, Tampering, Virtual line, Audio detection (visible only) Person/Face, Analytics events: Directional detection, Motion detection, EnterFakt, Tampering, Virtual line, Audio detection, Alarm events: Image upload (e- mai/FTP), Notification (e-mail). Recording (edgelNAS), Alarm output, Handover (PT2 preset, HTP/HTPS/TCP message), Audio clip playback, MOTT (publication), Radiometrics: whole FoV area or up 6 user programmable quadrangle ROIs, temperature detection range from -200c to 1300c (-4oF to 266oF), IFTP 410-2, 1 x micro SD card slot supporting up to 25606, POE+/12VDC This product is subject to the Thermal agreement. Compatible with sold separately accessories mounts for wall SBP-142VMW and celling SBP-142CMW	Info	€ 7 600,00
Camera - Network	TNO-4050T	VGA Thermal	T series network outdoor thermal bullet camera, VGA @30fps, 35mm fixed lens (17.2°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Hallway View, Motion detection, Tampering detection, Handover, 7 colour palettes, Digital Image Stabilization with bullit-in Gyro Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC	<u>Info</u>	€ 8 400,00
Camera - Network	TNO-4040T	VGA Thermal	T series network outdoor thermal bullet camera, VGA @30fps, 19mm fixed lens (32*), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Hallway View, Motion detection, Tampering detection, Handover, 7 colour patettes, Digital Image Stabilization with bull+In Gyro Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 7 000,00
Camera - Network	TNO-4030T	VGA Thermal	T series network outdoor thermal bullet camera, VGA @30/ps, 13mm fixed lens (48.6°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Hallway View, Motion detection, Tampering detection, Handover, 7 colour palettes, Digital Image Stabilization with built-in Gyro Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC	<u>Info</u>	€ 7 000,00
Camera - Network	TNO-3010T	QVGA Thermal	T series network outdoor thermal bullet camera, QVGA @30/ps, 2.7mm fixed lens (92°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Shock detection, Temperature detection, Handover, 7 colour palettes, Digital Image Stabilization with built-in Gyro Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC	<u>Info</u>	€ 4 035,00
Camera - Network	TNO-3020T	QVGA Thermal	T series network outdoor thermal bullet camera, QVGA @30/ps, 4.7mm fixed lens (50°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Shock detection, Temperature detection, Handover, 7 colour palettes, Digital Image Stabilization with built-in Gyro Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 4 035,00
Camera - Network	TNO-3030T	QVGA Thermal	T series network outdoor thermal bullet camera, QVGA @30(ps, 13.7mm fixed lens (16°), triple codec H.265/H.264/MJPEG with WiseStream II. Multiple streaming, Advanced Video Analytics and Sound Classification, Halway View, Motion detection, Shock detection, Temperature detection, Handover, 7 colour palettes, Digital Image Stabilization with built-in Gyro Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 4 035,00
Camera - Network	TNO-3040T	QVGA Thermal	T series network outdoor thermal bullet camera, QVGA @30/ps, 19mm fixed lens (11.5°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Shock detection, Temperature detection, Handover, 7 colour palettes, Digital Image Stabilization with built-in Gyro Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, Nema 4X, PoE/12VDC/24VAC	Info	€ 4 960,00



	Model code	Short description	Full Description	Prod. page	MSRP, €
Hanwha Product	TNO-3050T	QVGA Thermal	T series network outdoor thermal bullet camera, QVGA @30fps, 35mm fixed lens (6.3*), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Shock detection, Temperature detection, Handver, 7 colour patietuse, Digital mage Stabilization with built-in Gyro Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, Nema 4X, PoE/12VDC/24VAC	Info	€ 6 200,00
Camera - Network	TNO-L3030T	QVGA Thermal	T series network outdoor thermal bullet camera, QVGA @8fps, 13.7mm fixed lens (16°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, Shock detection, Temperature detection, Handover, 7 colour palettes, Digital Image Stabilization with built-in Gyro Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 4 100,00
Camera - Network	TNO-L4030T	VGA Thermal	T series network outdoor thermal bullet camera, VGA @8fps, 13mm fixed lens (48.6°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Hallway View, Motion detection, Tampering detection, Handover, 7 colour patettes, Digital Image Stabilization with bullt-in Gyro Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 7 000,00
Camera - Network	TNO-4040TR	VGA Thermal Radiometric	T series network outdoor thermal radiometric bullet camera, VGA @30fps, 19mm fixed lens (32°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Hallway View, Motion detection, Tampering detection, Handover, 7 colour palettes, Digital Image Stabilization with built-in Gyro Sensor, Radiometry, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC	<u>Info</u>	€ 8 400,00
Camera - Network	TNO-4030TR	VGA Thermal Radiometric	T series network outdoor thermal radiometric bullet camera, VGA @30fps, 13mm fixed lens (48.6°), triple codec H.265/H. 264/MJPEC with WiseStream II, Multiple streaming, Hallway View, Motion detection, Tampering detection, Handover, 7 colour palettes, Digital Image Stabilization with built-in Gyro Sensor, Radiometry, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC	Info	€ 8 400,00
Camera - Network	TNU-4051T	VGA Thermal Positioning	T series network outdoor thermal positioning camera, VGA @30fps, 35mm fixed lens (17.2°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Tampering, Loitering, Directional detection, Audio detection, Sound classification, Shock detection, Temperature change detection, Digital Image Stabilization with built-in Gyro Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, 24VAC	Info	€ 12 087,00
Camera - Network	TNU-4041T	VGA Thermal Positioning	T series network outdoor thermal positioning camera, VGA @30fps, 19mm fixed lens (32°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Tampering, Loitering, Directional detection, Audio detection, Sound classification, Shock detection, Temperature change detection, Digital Image Stabilization with built-in Gyro Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, 24VAC	Info	€ 10 197,00
Camera - Network	TNO-4041TR	VGA Thermal Radiometric	T series network outdoor thermal radiometric bullet camera, VGA @30fps, 19mm fixed lens (32°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Hallway View, Motion detection, Tampering detection, Handover, 7 colour palettes, Digital Image Stabilization with built-in Gyro Sensor, Radiometry, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC, PT type	info	€ 8 400,00
Camera - Network	TNO-4051T	VGA Thermal	T series network outdoor thermal bullet camera, VGA @30fps, 35mm fixed lens (17.2°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Hallway View, Motion detection, Tampering detection, Handover, 7 colour palettes, Digital Image Stabilization with built-In Gyore Sensor, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC, PT type	Info	€ 8 400,00
Camera - Network	TNO-4041T	VGA Thermal	T series network outdoor thermal bullet camera, VGA @30fps, 19mm fixed lens (32 ⁺), triple codec H.265/H.264/MJ/PEG with WiseStream II, Multiple streaming, Hallway View, Motion detection, Tampering detection, Handover, 7 colour palettes, Digital Image Stabilization with builti-n Grows Gensor,Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC, PT type	Info	€ 7 000,00
Camera - Network	TNO-L4030TR	VGA Thermal	T series network outdoor thermal radiometric bullet camera, VGA @8fps, 13mm fixed lens (48.6°), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, Hallway View, Motion detection, Tampering detection, Handover, 7 colour palettes, Digital Image Stabilization with built-in Gyro Sensor, Radiometry, Bi-directional audio and microSD/SDHC/SDXC slot, IP66, IK10, Nema 4X, PoE/12VDC/24VAC	<u>Info</u>	€ 8 400,00
Camera - Network	TNO-L4040TR	VGA Thermal	T series network outdoor vandal Radiometric bullet camera (uncooled), 640x480 @ 8.3tps, 19mm fixed focal lens (32°), triple codec H.265/H.264/MJPEG with Wisestream II, SD card, advanced video analytics and sound classification, PTZ handover, up to 6 user programmable temperature detection areas, temperature detection range is from (4°F ~ 266°F), open platform, DIS(Gyro), integrated back box, IP66, IK10, PoE/12VDC/24VAC, white color.	Info	€ 8 400,00
Camera - Network	TNO-L4040T	VGA Thermal	T series network ouldoor vandal thermal bullet camera (uncooled), 640x480 @ 8 3fps, 19mm fixed focal lens (32°), triple codec H. 265/H 264/MJPEG with Wisestream II, SD card, advanced video analytics and sound classification, PTZ handover, open platform, DIS(Gyro), integrated back box, IP66, IK10, PoE/12VDC/24VAC, white color.	Info	€ 7 000,00
Camera - Network	TNO-L4050T	VGA Thermal	T series network outdoor vandal thermal bullet camera (uncooled), 640x480 @ 8.3fps, 35mm fixed focal lens (17.2°), triple codec H. 265(H 264/MJPEG with Wisestream II, SD card, advanced video analytics and sound classification, PTZ handover, open platform, DIS(Gyro), integrated back box, IP66, IK10, PoE/12VDC/24VAC, white color.	Info	€ 8 400,00
Camera - Network	TNS-9040IBC	Barcode Reader Camera	T series network BCR (Barcode Reader Camera) for Barcode Reading and Video Monitoring. Mono: 4K, Color: 4K, Max 20fps @ 4K MON/COLOR each. flomm machine vision lens. Removable and replaceable LED module (32 LEDs module) is default) Track barcodes on high speed conveyor belt moving at 2m/s (6.5ft/s). Preinstalled WiseBCR App support Barcode recognition. Currently ID/2D Bar Code can be recognized(Code128 / Codabar / Interleaved 2 of 5). M12 8pin Ethemet connect, Humidity control with AIR vent. EN 60068-2-6 (vibration resistance), EN 60068-2-27 (shock resistance). Operating temperature -40°C~+55°C, IP67, IK10, 24VDC.	Info	€ 9 500,00
Camera - Network	TNS-9050IBC	Barcode Reader Camera	T series network BCR (Barcode Reader Camera) for Barcode Reading and Video Monitoring. Mono: 4K, Color: 4K. Max 20fps @ 4K MON/COLOR each. 25mm machine vision lens. Removable and replaceable LED module (32 LEDs module is default) Track barcodes on high speed conveyor belt moving at 2m's (6.5%). Preinstalled WiseBCR App support Barcode recognition. Currently 1D/2D Bar Code can be recognized(Code128 / Codabar / Interleaved 2 of 5), M12 8pin Ethemet connect, Humidity control with AIR vent. EN 60068-2-6 (vibration resistance), EN 60068-2-27 (shock resistance). Operating temperature -40°C~+55°C, IP67, IK10, 24VDC.	Info	€ 9 500,00
Camera - Network	TNS-9060IBC	Barcode Reader Camera	T series network BCR (Barcode Reader Camera) for Barcode Reading and Video Monitoring. Mono: 4K, Color: 4K. Max 20fps @ 4K MON/OC/LOR each. 35mm machine vision lens. Removable and replaceable LED module (32 LEDs module is default) Track barcodes on high speed conveyor belt moving at 2m's (6.5ki). Preinstalled WiseBCR App support Barcode recognition. Currently 1D/2D Bar Code can be recognized(Code128 / Codabar / Interleaved 2 of 5), M12 8pin Ethemet connect, Humidity control with AIR vent. EN 60068-2-6 (vibration resistance), EN 60068-2-27 (shock resistance). Operating temperature -40°C~+55°C, IP67, IK10, 24VDC.	Info	€ 9 500,00
NVRs					
Recording - Network	XRN-426S-1T	4CH AI NVR	4 channel PoE solid state fanless NVR with 1TB SSD built in	<u>Info</u>	€ 1 245,00
Recording - Network	XRN-6410DB4	64CH 32MP 400Mbps 16 Bay NVR w/ RAID5/6	X series 64CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 400Mbps network camera recording / 64Mbps playback throughput, ARB (Automatic Recovery Backup) & Failover (N+1), up to 16 SATA HDD (160TB max), ISCSI storage, RAID-5/6 support, HDM local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, Dual SMPS, No HDD included	Info	€ 7 300,00
Recording - Network	XRN-6420DB4	64CH NVR with 12th gen. Intel® Processor	X series 8K NVR (Intel based), 64Ch, 16 SATA HDD bays (up to 10TB per HDD), H256H224MJPEG, SUNAPI, ONVIF, ARB (Automatic Recovery Backup) & Faliover (N+1), Up To 520 Mbps Recording) (Up To 200 Mbps Playback, Dual Stream Recording), ISCSI, WiseStream Support, HDMI(x2) Dual Display, Alarm I/O, 2-way Audio, Maximum Camera Resolution of 32MP Recording/Display, Fisheye Dewarping (Local/CMS), Al Search (Wisenet Al Cameras Only), P2P OR Code, Support for RAID 5/6 (NOTE: RAID Cannot Be Configured With This HDD Configuration), HDD Hot Swap is available in RAID Mode. No HDD included	Info	€ 8 320,00
Recording - Network	XRN-6410B4	64CH 32MP 400Mbps 16 Bay NVR w/ RAID5/6	X series 64CH 32MP NVR, triple code: H.265H 264/NJPEG compression, 400Mbps network camera reaording / 64Mbps playback throughput, ARB (Automatic Recovery Backup) & Failover (N+1), up to 16 SATA HDD (160TB max), ISCSI storage, RAID-5/6 support, HDM local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), Al search support when working with Wisenet Al camera, No HDD included	Info	€ 6 540,00
Recording - Network	XRN-6420B4	64CH NVR with 12th gen. Intel® Processor	X series 8K NVR (Intel based), 64Ch. 16 SATA HDD bays (up to 10TB per HDD), H26SiH264/MJPEG, SUNAPI, ONVIF, ARB (Automatic Recovery Backup) & Failover (N+1), Up To 520 Mbps Recording / Up To 200 Mbps Playback, Dual Stream Recording, ISCSI, WiseStream Support, HDM(X2), Dual Display, Alarm I/O, 2-way Audio, Maximum Camera Resolution of 32MP Recording/Display, Fisheye Dewarping (Local/CMS), Al Search (Wisenet Al Cameras Only), P2P QR Code, Support for RAID 5/6 (NOTE: RAID Cannot Be Configured With This HDD Configuration), HDD Hot Swap is available in RAID Mode. No HDD included	Info	€ 7 460,00
Recording - Network	XRN-6410RB2	64CH 32MP 400Mbps 8 Bay NVR w/ RAID5/6	X series 64CH 32MP NVR, triple codec H.265H.264/MJPEG compression, 400Mbps network camera reaording / 64Mbps playback throughput, ARR (Automatic Recovery Backup) & Fallover (H+1), up to 8 SATA HDD (80TB max), ISCSI storage, RAID-56 support, HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, No HDD included	Info	€ 4 510,00



	Model code	Short description	Full Description	Prod. page	M	SRP, €
Hanwha Product						
Recording - Network	XRN-6410B2	64CH 32MP 400Mbps 8 Bay NVR	X series 64CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 400Mbps network camera recording / 32Mbps playback throughput, ARB (Automatic Recovery Backup) & Failover (N+1), up to 8 SATA HDD (80TB max), ISCSI storage, HDM local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, No HDD included	<u>Info</u>	€	3 450,00
Recording - Network	XRN-3210B4	32CH 32MP 400Mbps 16 Bay NVR w/ RAID5/6	X series 32CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 400Mbps network camera recording / 64Mbps playback throughput, ARB (Automatic Recovery Backup) & Failover (N+1), up to 16 SATA HDD (160TB max), iSCSI storage, RAID-5/6 support, HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, No HDD included	Info	€	5 890,00
Recording - Network	XRN-3210RB2	32CH 32MP 400Mbps 8 Bay NVR w/ RAID5/6	X series 32CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 400Mbps network camera recording / 64Mbps playback throughput, ARB (Automatic Recovery Backup) & Failover (N+1), up to 8 SATA HDD (80TB max), ISCSI storage, RAID-5/6 support, HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, No HDD Included	<u>Info</u>	€	3 890,00
Recording - Network	XRN-3210B2	32CH 32MP 400Mbps 8 Bay NVR	3X series 2CH 32MP NVR, triple codec H 265/H 264/MJPEG compression, 400Mbps network camera recording / 32Mbps playback throughput, ARB (Automatic Recovery Backup) & Failover (N+1), up to 8 SATA HDD (80TB max), ISCSI storage, HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, No HDD included	<u>Info</u>	€	2 840,00
Recording - Network	XRN-3220B4	32CH NVR with 12th gen. Intel® Processor	X series 8K NVR (Intel based), 32Ch. 16 SATA HOD bays (up to 10TB per HDD), H 285IH 284MJPEG, SUNAPI, ONVIF, ARB (Automatic Recovery Backup) & Failover (N+1), Up To 520 Mbps Recording / Up To 200 Mbps Playback, Dual Stream Recording, ISCs), WiseStream Support, HDMI(v2) Dual Display, Alarm I/O, 2-Way Audio, Maximum Camera Resolution of 32MP Recording/Display, Fisheye Dewarping (Local/CMS), Al Search (Wisenet AI Cameras Only), P2P QR Code, Support for PAID 5/6 (NOTE: RAID Cannot Be Configured With This HDD Configuration), HDD Hot Swap is available in RAID Mode. No HDD included	Info	€	6 710,00
Recording - Network	PRN-3205B2	32CH 32MP 400Mbps 8 Bay AI NVR	P series 32CH 32MP NVR, triple codec H 265/H 2B4/MJPEG compression, 400Mbps network camera recording / 32Mbps playback throughput, ARB (Automatic Recovery Backup) & Failover (N+1), up to 8 SATA HDD (80TB max), HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search, No HDD included	Info	€	6 980,00
Recording - Network	PRN-1605B2	16CH 32MP 400Mbps 8 Bay AI NVR	P series 16CH 32MP NVR, triple codec H 265/H 284/MJPEG compression, 400Mbps network camera recording / 32Mbps playback throughput, ARB (Automatic Recovery Backup) & Fallover (N+1), up to 8 SATA HDD (80TB max), HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search, No HDD included	Info	€	5 510,00
Recording - Network	PRN-3205B4	32CH 32MP 400Mbps 16 Bay AI NVR	P series 32CH 32MP NVR, triple codec H 265/H 284/MJPEG compression, 400Mbps network camera recording / 32Mbps playback throughput, ARB (Automatic Recovery Backup) & Fallover (N+1), up to 16 SATA HDD (160TB max), HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search, No HDD included	Info	€	9 160,00
Recording - Network	XRN-1620B2	16CH 32MP 140Mbps 8 Bay NVR	X series 16CH 32MP NVR, triple codec H 265/H 284/MJPEG compression, 140Mbps network camera recording / 32Mbps playback throughput, ARB (Automatic Recovery Backup) & Fallover (N+1), up to 8 SATA HDD (80TB max), HDM local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, No HDD included	Info	€	1 540,00
Recording - Network	XRN-1620B2-4TB-S	16CH 32MP 140Mbps 8 Bay NVR - 4TB HDD	X series 16CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 140Mbps network camera recording / 32Mbps playback throughput, ARB (Automatic Recovery Backup) & Failover (N+1), up to 8 SATA HDD (80TB max), HDM local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, 4TB Seagate SKyHawk HDD included (ST4000VX016)	Info	€	1 770,00
Recording - Network	XRN-1620B2-6TB-S	16CH 32MP 140Mbps 8 Bay NVR - 6TB HDD	X series 16CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 140Mbps network camera recording / 32Mbps playback throughput, ARB (Automatic Recovery Backup) & Failover (N+1), up to 8 SATA HDD (80TB max), HDM local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, 6TB Seagate SKyHawk HDD included (ST6000VX009)	Info	€	1 950,00
Recording - Network	XRN-1620B2-8TB-S	16CH 32MP 140Mbps 8 Bay NVR - 8TB HDD	X series 16CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 140Mbps network camera recording / 32Mbps playback throughput, ARB (Automatic Recovery Backup) & Failover (N+1), up to 8 SATA HDD (80TB max), HDM local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, 8TB Seagate SKyHawk HDD included (ST8000VE001)	Info	€	2 040,00
Recording - Network	XRN-1620SB1	16CH 32MP 140Mbps 4 Bay PoE NVR	X series 16CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 140Mbps network camera recording / 32Mbps playback throughput, Plug & play by 16 PoE Ports, ARB (Automatic Recovery Backup) & Failover (N+1), up to 4 SATA HDD (24TB max), HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, No HDD Included	Info	€	1 700,00
Recording - Network	XRN-1620SB1-4TB-S	16CH 32MP 140Mbps 4 Bay PoE NVR - 4TB HDD	X series 16CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 140Mbps network camera recording / 32Mbps playback throughput, Plug & play by 16 PoE Ports, ARB (Automatic Recovery Backup) & Failover (N+1), up to 4 SATA HDD (24TB max), HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, 4TB Seagate SKyHawk HDD included (ST4000VX016)	Info	€	1 930,00
Recording - Network	XRN-1620SB1-6TB-S	16CH 32MP 140Mbps 4 Bay PoE NVR - 6TB HDD	X series 16CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 140Mbps network camera recording / 32Mbps playback throughput, Plug & play by 16 PoE Ports, ARB (Automatic Recovery Backup) & Failover (N+1), up to 4 SATA HDD (24TB max), HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, 6TB Seagate SKyHawk HDD included (ST6000VX009)	Info	€	2 110,00
Recording - Network	XRN-820S	8CH 32MP 100Mbps 2 Bay PoE NVR	X series 8CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 100Mbps network camera recording / 32Mbps playback throughput, Plug & play by 8 PoE Ports, ARB (Automatic Recovery Backup) & Failover (N+1), up to 2 SATA HDD (12TB max), HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, No HDD included	Info	€	1 200,00
Recording - Network	XRN-820S-4TB-S	8CH 32MP 100Mbps 2 Bay PoE NVR - 4TB HDD	X series 8CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 100Mbps network camera recording / 32Mbps playback throughput, Plug & play by 8 PoE Ports, ARB (Automatic Recovery Backup) & Failover (N+1), up to 2 SATA HDD (12TB max), HDM local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, 4TB Seagate SKyHawk HDD included (ST4000VX016)	Info	€	1 430,00
Recording - Network	XRN-820S-6TB-S	8CH 32MP 100Mbps 2 Bay PoE NVR - 6TB HDD	X series 8CH 32MP NVR, triple codec H.265/H.264/MJPEG compression, 100Mbps network camera recording / 32Mbps playback throughput, Plug & play by 8 PoE Ports, ARB (Automatic Recovery Backup) & Failover (N+1), up to 2 SATA HDD (12TB max), HDM local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), AI search support when working with Wisenet AI camera, 6TB Seagate SKyHawk HDD included (ST6000VX009)	Info	€	1 610,00
Recording - Network	XRN-815S	8CH 12MP 100Mbps 2 Bay PoE NVR	X series 8CH 12MP NVR, Triple codec H.265/H.264/MJPEG compression, AI Search: Object Attribute (When integrated with Wisenet AI Camera), 100Mbps network camera recording, Plug & play by 8 PoE(LAN, 10/100), 1PoE(WAN, 10bps), ARB (Automatic Recovery Backup) & Fallover (N+1), up to 2 SATA HDD (20TB max), HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), No HDD included	Info	€	830,00
Recording - Network	XRN-815S-4TB-S	8CH 12MP 100Mbps 2 Bay PoE NVR - 4TB HDD	X series 8CH 12MP NVR, Triple codec H 265/H 264/MJPEG compression, AI Search: Object Attribute (When integrated with Wisenet AI Camera), 100Mbps network camera recording, Plug & play by 8 PoE(LAN, 10/100), 1PoE(WAN, 105ps), ARB (Automatic Recovery Backup) & Fallover (N+1), up to 2 SATA HDD (2015 max), HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), 4TB Seagate SKyHawk HDD included (ST4000VX016)	Info	€	1 091,00
Recording - Network	XRN-815S-8TB-S	8CH 12MP 100Mbps 2 Bay PoE NVR - 8TB HDD	X series 8CH 12MP NVR, Triple codec H 265/H 264/MJPEG compression, AI Search: Object Attribute (When integrated with Wisenet AI Camera), 100Mbps network camera recording, Plug & play by 8 PoE(LAN, 10/100), 1PoE(WAN, 105ps), ARB (Automatic Recovery Backup) & Fallover (N+1), up to 2 SATA HDD (2015 max), HDMI local dual monitor, SUNAPI, ONVIF, Easy configuration (P2P), 2 x 4TB Seagate SKyHawk HDD included (ST4000VX016)	Info	€	1 627,00
Recording - Network	XRN-420S	4CH PoE+ NVR	X series 4CH 4K NVR, 4CH @8MP each, triple codec H 265/H 264/MJPEG with WiseStream technology, AI search features; 50Mbps network camera recording, Plug & play by 4 PoE/PoE+ Ports, ARB (Automatic Recovery Backup), 1 fixed internal SATA HDD (6TB max), HDMI, VGA local monitor, SUNAPI, ONVIF, No HDD included	<u>Info</u>	€	590,00
Recording - Network	QRN-430S	4CH PoE NVR	Q series 4CH 8MP NVR, Triple codec H 265/H 264/MJPEG with WiseStream technology, Dual track recording, 40Mbps network camera recording, Plug & play by 4 PoE ports, ARB (Automatic Recovery Backup), 1 fixed internal SATA HDD (6TB max), HDMI local monitor, SUNAPI, ONVIF, P2P service (QR code connect) supported, No HDD included	info	€	476,00
Recording - Network	QRN-430S-4TB-S	4CH PoE NVR - 4TB HDD	Q series 4CH 8MP NVR. Triple codec H 255/H 264/MJPEG with WiseStream technology, Dual track recording, 40Mbps network camera recording, Plug & play by 4 PoE ports, ARB (Automatic Recovery Backup), 1 fixed internal SATA HDD (6TB max), HDMI local monitor, SUNAPI, ONVIF, P2P service (QR code connect) supported, 4TB Seagate SKyHawk HDD included (ST4000VX016)	info	€	681,00
Recording - Network	QRN-830S	8CH PoE NVR	O series 8CH 8MP NVR. 8CH @8MP each, triple codec H 265/H 264/MJPEG with WiseStream technology, Dual track recording, 80Mbps network camera recording, Plug & play by 8 PoE ports, AR8 (Automatic Recovery Backup), 1 fixed internal SATA HDD (6TB max), HDMI local monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), No HDD included	<u>Info</u>	€	700,00



	Model code	Short description	Full Description	Prod. page	MSF	RP, €
Hanwha Product						
Recording - Network	QRN-830S-4TB-S	8CH PoE NVR - 4TB HDD	Q series 8CH 8MP NVR, 8CH @8MP each, triple codec H.265/H.264/MJPEG with WiseStream technology, Dual track recording, 80Mbps network camera recording, Plug & play by 8 POE ports, AR8 (Automatic Recovery Backup), 1 fixed internal SATA HDD (RTB max), HDM local monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), 4TB Seagate SKyHawk HDD included (ST4000VX016)	<u>Info</u>	€	925,00
Recording - Network	QRN-1630S	16CH 2 Bay PoE NVR	Q series 16CH 8MP NVR, Triple codec H.265/H.264/MJPEG with WiseStream technology, Dual track recording, 128Mbps network camera recording, Plug & play by 16 PoE(LAN, 10/100), 1PoE(WAN, 1Gbps), ARB (Automatic Recovery Backup), 2 fixed internal SATA HDD (20TB max), HDMI local monitor, SUNAPI, ONVIF, P2P service (QR code connect) supported, No HDD included	info	€ 1	058,00
Recording - Network	QRN-1630S-4TB-S	16CH 2 Bay PoE NVR - 4TB HDD	Q series 16CH 8MP NVR, Triple codec H.265/H.264/MJPEG with WiseStream technology, Dual track recording, 128Mbps network camera recording, Plug & play by 16 PoE(LAN, 10/100), 1PoE(WAN, 1Gbps), ARB (Automatic Recovery Backup), 2 fixed internal SATA HDD (20TB max), HDM local monitor, SUNAPI, ONVIF, P2P service (QR code connect) supported, 4TB Seagate SKyHawk HDD included (ST4000/X016)	info	€ 1	310,00
Recording - Network	ARN-410S	4CH PoE NVR	A Series 4CH PoE NVR, Embedded Linux, H.285, H.284, MJPEG codec, Plug & play by 4 PoE (LAN, 10/100), 1 RJ-45(WAN, 10/100), 40Mbps Recording Throughput, Supported HDD (Maximum 1 x 6TB), HDMI local monitor, ARB supported, P2P service support. No HDD included	<u>Info</u>	€	350,00
Recording - Network	ARN-810S	8CH PoE NVR	A Series 8CH PoE NVR, Embedded Linux, H.285, H.264, MJPEG codec, Plug & play by 8 PoE (LAN, 10/100), 1 RJ-45(WAN, 10/100), 60Mbps Recording Throughput, Supported HDD (Maximum 1 x 6TB), HDMI local monitor, ARB supported, P2P service support. No HDD included	Info	€	430,00
Recording - Network	ARN-1610S	16CH PoE NVR	A Series16CH PoE NVR, Embedded Linux, H.265, H.264, MJPEG codec, Plug & play by 16 PoE (LAN, 10/100), 1 R.J-45(WAN, 1Gbps), 1 R.J-45(WAN, 10/100), 80Mbps Recording Throughput, Supported HDD (Maximum 2 x 6TB), HDMI / VGA local monitor, ARB supported 80Mbps network camera recording, P2P service support. No HDD included	Info	€	600,00
Recording - Network	TRM-1610M	16CH 12MP H.265 Mobile NVR (M12)	T series 16CH Mobile NVR, 16CH @12MP each, triple codec H.265/H.264/MJPEG with WiseStream, 128Mbps network camera recording, 2 front hot swap SATA HDD (4TB max), RAID-1, HDMI, VGA support, GPS Module, built-in Wi-FI, SUNAPI, ONVIF, 4 PoE ports MT2, two PoE switches SPN-10080P (8 ch PoE with RJ-45) x2 are needed to use all 16 channels, 9-36VDC, EN50155, No HDD included	Info	€ 4	\$ 391,00
Recording - Network	TRM-810S	8CH 8MP H.265 Mobile NVR	T series 8CH Mobile NVR, 8CH @8MP each, triple codec H.265/H.264/MUPEG with WiseStream, 80Mbps network camera recording, 2 front hot swap SATA HDD (4TB max), RAID-1, HDMI, VGA support, GPS Module (option), built-in Wi-Fi, SUNAPI, ONVIF, 8 PoE ports RJ45, 9-36VDC, EN50155, No HDD included	Info	€ 2	2 040,00
Recording - Network	TRM-410S	4CH 8MP H.265 Mobile NVR	T series 4CH Mobile NVR, 4CH @BMP each, triple codec H.265/H.264/MUPEG with WiseStream, 50Mbps network camera recording, 2 front hot swap SATA HDD (4TB max), HDMI, VGA support, GPS Module (option), built-in Wi-Fi, SUNAPI, ONVIF, 4 PoE ports RJ45, 9-36VDC, ENS0155, No HDD included	Info	€ 1	153,00
Encoders and Decod	lers					
Encoder - Network	SPE-1630	16CH Video Encoder	16CH Network Video Encoder, Max resolution SMP, Max frame-rate 12/ps@SMP 15/ps@4MP 30/ps@1080p, H 265/H 264/MUPEG codes support, Multiple streaming (up to 3 profiles per channel), CVBS(Pelco-C)/AHD/TVI/CVI, 1 RJ-45 10/100/1000 Base-T, Alarm 16 input / 4 output, Alarm Triggers - Motion Detection, Alarm Input, Video Loss, Tampering, Network disconnect, File Upload Via FTPE-mail, Audo 4 Line Input / 1 Line Output, 1 HDMI OUT (16 multi Image, 1920x1080), 4 privacy zones, ONVIF profile S, SUNAPI (HTTP API)	Info	€ 1	205,00
Encoder - Network	SPE-420	4CH Video Encoder	4CH Network Video Encoder, H.265/H.264/MJPEG, 12/ps@5MP, 15/ps@4MP, 30/ps@2MP or lower, Dual Streaming, AHD/CV/I7VICVBS(Pelco-C) compatible, RS-485 Interface (SAMSUNG-T, PELCO-P/D), ONVIF protocol support, HDMI output, Alarm I/O 4/2, Bi-directional Audio, PoE/12VDC	<u>Info</u>	€	494,00
Decoder - Network	SPD-152	64CH Video Decoder	64CH Network Video Decoder, up to 64 cameras, Dual HDMI display port(HDMI#1 UHD, HDMI#2 FHD), Max. 8M resolution, 8M@60fps, 2M@360fps, triple codec H.265/H.264/MJPEG, ONVIF, SUNAPI, RTSP, Various installation: Monitor-Back and Pole mount, PoE/12VDC	<u>Info</u>	€	850,00
IP Audio Systems						
Speaker	SPA-C100B	IP Ceiling Speaker	IP Celling Speaker, Built-in 10W Class D amplifier, PoE & PoE+, 1GBytes internal Memory, 99dB max Sound Pressure, 120Hz - 20Hz Frequency range, 90dB Sensitivity, IPV4, HTTP, SIP, mDNS, DNS, NTP, TCP, UDP, DHCP, ARP, ICMP protocol Support, TTS (English, German, French, Spanish, Audio Monitoring (Speaker, connection test), Multi-source Dynamic PA control (Up to 48 ch., 256 Zone, 255 Groups) Black	Info	€	743,00
Speaker	SPA-C100W	IP Ceiling Speaker	IP Celling Speaker, Built-in 10W Class D amplifier, PoE & PoE+, 1GBytes internal Memory, 99dB max Sound Pressure, 120Hz - 20Hz Frequency range, 90dB Sensitivity, IPV4, HTTP, SIP, mDNS, DNS, NTP, TCP, UDP, DHCP, ARP, ICMP protocol Support, TTS (English, German, French, Spanish, Audio Monitoring (Speaker, connection test), Multi-source Dynamic PA control (Up to 48 ch., 256 Zone, 255 Groups) White	Info	€	743,00
Speaker	SPA-P100B	IP Pendant Speaker	IP Pendant Speaker, Built-in 10W Class D amplifier, PoE & PoE+, 1GBytes internal Memory, 99dB max Sound Pressure, 130Hz ~ 20kHz Frequency range, 91dB Sensitivity, IPV4, HTTP, SIP, mDNS, DNS, NTP, TCP, UDP, DHCP, ARP, ICMP protocol Support, TTS (English, German, French, Spanish, Audio Monitoring (Speaker, connection test), Multi-source Dynamic PA control (Up to 48 ch., 256 Zone, 255 Groups), White IP Pendant Speaker, Built-in 10W Class D amplifier, PoE & PoE+, 1GBytes internal Memory, 99dB max Sound Pressure, 130Hz ~	<u>Info</u>	€	892,00
Speaker	SPA-P100W	IP Pendant Speaker	IP Pendant Speaker, built-in 10W Class D amplifier, PoE & PoE+, 1GBytes internal wethory, 940B max Sound Pressure, 1, 30r2 ~ 20kHz Frequency range, 916B Sensitivity, IPVA, HTTP, SIP, mDNS, DNS, NTP, TPT, CPC UPD, DHCP, ARP, ICMP protocol Support, TTS (English, German, French, Spanish, Audio Monitoring (Speaker, connection test), Multi-source Dynamic PA control (Up to 48 ch., 256 Zone, 255 Groups), Black	Info	€	892,00
Speaker	SPA-W100B	IP Wall Speaker	20kHz Frequency range, 90dB Sensitivity, IPv4, HTTP, SIP, mDNS, DNS, NTP, TCP, UDP, DHCP, ARP, ICMP protocol Support, TTS (English, German, French, Spanish, Audio Monitoring (Speaker, connection test), Multi-source Dynamic PA control (Up to 48 ch., 256 Zone, 255 Groups), IP54, Black IP Wall Speaker, Built-in 10W Class D amplifier, PoE & PoE+, 1GBytes internal Memory, 99dB max Sound Pressure, 120Hz ~	Info	€	967,00
Speaker	SPA-W100W	IP Wall Speaker	20kHz Frequency range, 90dB Sensitivity, IPv4, HTTP, SIP, mDNS, DNS, NTP, TCP, UDP, DHCP, ARP, ICMP protocol Support, TTS (English, German, French, Spanish, Audio Monitoring (Speaker, connection test), Multi-source Dynamic PA control (Up to 48 ch., 256 Zone, 255 Groups), IP54, White IP Horn Speaker, Built-in 10W Class D amplifier, PoE & PoE+, 1GBytes internal Memory, 99dB max, Sound Pressure, 650Hz ~ 5.3	<u>Info</u>	€	967,00
Speaker	SPA-H100B	IP Horn Speaker	IH2 Frequency range, 111dB Sensitivity, IPv4, HTTP, SIP, mDNS, DNS, NTP, TCP, UDP, DHCP, ARP, ICMP protocol Support, TTS (English, German, French, Spanish, Audio Monitoring (Speaker, connection test), Multi-source Dynamic PA control (Up to 48 ch., 256 Zone, 255 Groups), IP66, Black IP Horn Speaker, Built-in 10W Class D amplifier, PoE & PoE+, 1GBytes internal Memory, 99dB max Sound Pressure, 650Hz ~ 5.3	Info	€ 1	071,00
Speaker	SPA-H100W	IP Horn Speaker	IH2 Frequency range, 111dB Sensitivity, IPv4, HTTP, SIP, mDNS, DNS, NTP, TCP, UDP, DHCP, ARP, ICMP protocol Support, TTS (English, German, French, Spanish, Audio Monitoring (Speaker, connection test), Multi-source Dynamic PA control (Up to 48 ch., 256 Zone, 255 Groups), IP66, White IIP Audio Module, +6dBV ±3dB Output level, 20Hz ~ 20kHz Frequency Response, Built-In 10W Class D amplifier, PoE & PoE+,	Info	€ 1	071,00
Audio Module	SPA-D1000	IP Audio Module	1GBytes internal Memory, IPv4, HTTP, SIP, mDNS, DNS, NTP, TCP, UDP, DHCP, ARP, ICMP protocol Support, TTS (English, German, French, Spanish, Audio Monitoring (Speaker, connection test), Multi-source Dynamic PA control (Up to 48 ch., 256 Zone, 255 Groups)	Info		639,00
Microphone	SPA-M1000	IP Microphone	IP Microphone, +10dBV ±3dB Output level, 100Hz ~ 18kHz Frequency Response, PoE	Info	€ 1	687,00
Microphone	SPA-M2000	IP Microphone	IP Microphone, +10dBV ±3dB Output level, 100Hz ~ 18kHz Frequency Response, PoE, SIP Protocol	Info		687,00
Audio Bridge	SPA-B1000	IP Audio Bridge	Analogue to IP Audio Bridge, POE 15w/24 VDC	Info		601,00
Audio Server Analog HD+ Camera	SPA-S1000	IP Audio Server	IP Audio Server, 10/100 Base-1 Emernet, PoE, IPV4, HTTP, SIP, mDNS, DNS, NTP, TCP, ODP, DHCP, ARP, ICMP protocols support, Multi-source Dynamic PA control (Up to 48 ch., 256 Zone, 255 Groups)	Info	€ 4	913,00
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	Model code	Short description	Full Description	Prod. page	MS	SRP, €
Hanwha Product	HCO-7070RA	4MP Analog HD+ Bullet	HD+ series 4MP IR bullet camera, AHD or CVBS formats are available, manual varifocal Lens (3.1X) (3.2-10mm), Day & Night	Info	€	276,00
Camera - Analog HD	HCO-7010RA	4MP Analog HD+ Bullet	(ICR), 24VAC/12VDC, IR distance 30m, IP66/IK10 HD+ series 4MP IR bullet camera, AHD or CVBS formats are available, 2.8 mm fixed lens, Day & Night (ICR), 12VDC, IR distance	Info	e	184,00
			20m, IP66/IK10 HD+ series 4MP IR bullet camera, AHD or CVBS formats are available, 4.0 mm fixed lens, Day & Night (ICR), 12VDC, IR distance			
Camera - Analog HD	HCO-7020RA	4MP Analog HD+ Bullet	25m, IP66/IK10	Info	€	184,00
Camera - Analog HD	HCO-7030RA	4MP Analog HD+ Bullet	HD+ series 4MP IR bullet camera, AHD or CVBS formats are available, 6.0 mm fixed lens, Day & Night (ICR), 12VDC, IR distance 30m, IP66/IK10	Info	€	184,00
Camera - Analog HD	HCV-7070RA	4MP Analog HD+ Outdoor Dome	HD+ series 4MP IR outdoor dome camera, AHD or CVBS formats are available, manual varifocal Lens (3.1X) (3.2-10mm), Day & Night (ICR), 24VAC/12VDC, IR distance 30m, IP66/IK10	Info	€	276,00
Camera - Analog HD	HCV-7010RA	4MP Analog HD+ Outdoor Dome	HD+ series 4MP IR outdoor dome camera, AHD or CVBS formats are available, 2.8 mm fixed lens, Day & Night (ICR), 12VDC, IR distance 20m, IP66/IK10	Info	€	184,00
Camera - Analog HD	HCV-7020RA	4MP Analog HD+ Outdoor Dome	HD+ series 4MP IR outdoor dome camera, AHD or CVBS formats are available, 4.0 mm fixed lens, Day & Night (ICR), 12VDC, IR distance 25m, IP66/IK10	Info	€	184,00
Camera - Analog HD	HCV-7030RA	4MP Analog HD+ Outdoor Dome	HD+ series 4MP IR outdoor dome camera, AHD or CVBS formats are available, 6.0 mm fixed lens, Day & Night (ICR), 12VDC, IR distance 30m, IP66/IK10	Info	€	184,00
Camera - Analog HD	HCD-7070RA	4MP Analog HD+ Indoor Dome	HD+ series 4MP IR indoor dome camera, AHD or CVBS formats are available, manual varifocal Lens (3.1X) (3.2-10mm), Day & Night (ICR), 24VAC/12VDC, IR distance 20m	Info	€	248,00
Camera - Analog HD	HCD-7010RA	4MP Analog HD+ Indoor Dome	HD+ series 4MP IR indoor dome camera, AHD or CVBS formats are available, 2.8 mm fixed lens, Day & Night (ICR), 12VDC, IR distance 20m	Info	€	166,00
Camera - Analog HD	HCD-7020RA	4MP Analog HD+ Indoor Dome	HD+ series 4MP IR indoor dome camera, AHD or CVBS formats are available, 4.0 mm fixed lens, Day & Night (ICR), 12VDC, IR distance 25m	Info	€	166,00
Camera - Analog HD	HCD-7030RA	4MP Analog HD+ Indoor Dome	HD+ series 4MP IR indoor dome camera, AHD or CVBS formats are available, 6.0 mm fixed lens, Day & Night (ICR), 12VDC, IR distance 30m	Info	€	166,00
Camera - Analog HD	HCB-7000A	4MP Analog HD+ Box	HD+ series analogue box camera, 4MP, AHD, Manual focus, AHD/CVBS/RS-485, BLC/HLC/DWDR, True Day & Night (ICR), Motion detection, Transmission disctance upto 500m, 24VAC/12VDC	Info	€	166,00
Camera - Analog HD	HCB-7000PHA	4MP Analog HD+ Box	HD+ series analogue box camera, 4MP, AHD, Manual focus, AHD/CVBS/RS-485, BLC/HLC/DWDR, True Day & Night (ICR), Motion detection, Transmission disctance upto 500m, 230VAC X The lens is not included	Info	€	194,00
Camera - Analog HD	HCO-6080R	2MP Analog HD+ IR Bullet	HD+ series 2MP, Full HD(1080p) 30fps IR outdoor bullet camera, AHD/TVI/CVI/CVBS, motorized varifocal lens (3.1X) (3.2-10mm), 120 dB true WDR, Day & Night (ICR), 24VAC/12VDC, IR distance 30m, IP66/IK10	Info	€	304,00
Camera - Analog HD	HCO-6080	2MP Analog HD+ Bullet	HD+ series 2MP, Full HD(1080p) 30fps outdoor bullet camera, AHD/TVI/CVI/CVBS, motorized varifocal lens (3.1X) (3.2-10mm), 120 dB true WDR, Day & Night (ICR), 24VAC/12VDC, IP66/IK10	Info	€	280,00
Camera - Analog HD	HCO-6070R	2MP Analog HD+ IR Bullet	HD+ series 2MP, Full HD(1080p) 30fps IR outdoor bullet camera, AHD/TVI/CVI/CVBS, manual varifocal Lens (3.1X) (3.2-10mm), 120 dB true WDR, Day & Night (ICR), 24VAC/12VDC, IR distance 30m, IP66/IK10	Info	€	276,00
Camera - Analog HD	HCO-6020R	2MP Analog HD+ IR Bullet	HD+ series 2MP, Full HD(1080p) 30fps IR outdoor bullet camera, AHD/TVI/CVI/CVBS, Fixed Lens (4mm), 120 dB true WDR, Day & Night (ICR), 12VDC, IR distance 30m, IP66/IK10	Info	€	184,00
Camera - Analog HD	HCV-6080R	2MP Analog HD+ IR Outdoor Dome	HD+ series 2MP, Full HD(1080p) 30fps IR outdoor dome camera, AHD/TVI/CVI/CVBS, motorized varifocal lens (3.1X) (3.2-10mm), 120 dB true WDR, Day & Night (ICR), 24VAC/12VDC, IR distance 30m, IP66/IK10	Info	€	304,00
Camera - Analog HD	HCV-6080	2MP Analog HD+ Outdoor Dome	HD+ series 2MP, Full HD(1080p) 30fps outdoor dome camera, AHD/TVI/CVI/CVBS, motorized varifocal lens (3.1X) (3.2-10mm), 120 dB true WDR, Day & Night (ICR), 24VAC/12VDC, IP66/IK10	Info	€	280,00
Camera - Analog HD	HCV-6070R	2MP Analog HD+ IR Outdoor Dome	HD+ series 2MP, Full HD(1080p) 30fps IR outdoor dome camera, AHD/TVI/CVI/CVBS, manual varifocal Lens (3.1X) (3.2-10mm), 120 dB true WDR, Day & Night (ICR), 24VAC/12VDC, IR distance 30m, IP66/IK10	Info	€	276,00
Camera - Analog HD	HCD-6080R	2MP Analog HD+ IR Indoor Dome	HD+ series 2MP, Full HD(1080p) 30fps IR indoor dome camera, AHD/TVI/CVI/CVBS, motorized varifocal lens (3.1X) (3.2-10mm), 120 dB true WDR, Day & Night (ICR), 24VAC/12VDC, IR distance 20m	Info	€	274,00
Camera - Analog HD	HCD-6070R	2MP Analog HD+ IR Indoor Dome	HD+ series 2MP, Full HD(10800) 30fps IR indoor dome camera, AHD/TVI/CVI/CVBS, manual varifocal Lens (3.1X) (3.2-10mm), 120 dB true WDR, Day & Night (ICR), 24VAC/12VDC, IR distance 20m	Info	€	248,00
Camera - Analog HD	HCD-6010	2MP Analog HD+ Indoor Dome	HD+ series 2MP, Full HD(1080p) 30fps IR indoor dome camera, AHD/TVI/CVI/CVBS, 2.8 mm fixed lens, 120 dB true WDR, Day & Night (ICR), 12VDC	Info	€	133,33
Camera - Analog HD	HCD-6020R	2MP Analog HD+ IR Indoor Dome	HD+ series 2MP, Full HD(1080p) 30fps IR indoor dome camera, AHD/TVI/CVI/CVBS, 4.0 mm fixed lens, 120 dB true WDR, Day & Night (ICR), 12VDC, IR distance 20m	Info	€	166,00
Camera - Analog HD	HCB-6001	2MP Analog HD+ Box	HD+ series analogue box camera, 2MP, Full HD(1080p) resolution, Simple focus, AHD/CVBS/RS-485, 120 dB WDR, True Day & Night (ICR), Motion detection, Transmission distance up to 500m, 24VAC/12VDC	<u>Info</u>	€	198,00
Camera - Analog HD	HCB-6000	2MP Analog HD+ Box	HD+ series analogue box camera, 2MP, Full HD(1080p) resolution, Manual focus, AHD/CVBS/CCP/TCP/RS-485, 120 dB WDR, True Day & Night (ICR), Motion detection, Transmission distance up to 500m, 24VAC/12VDC	<u>Info</u>	€	166,00
Camera - Analog HD	HCB-6000PH	2MP Analog HD+ Box	HD+ series analogue box camera, 2MP, Full HD(1080p) resolution, Manual focus, AHD/CVBS/CCP/TCP/RS-485, 120 dB WDR, True Day & Night (ICR), Motion detection, Transmission distance up to 500m, 220VAC X The lens is not included	<u>Info</u>	€	194,00
Camera - Analog HD	HCP-6320A	AHD PTZ	HD+ series 2MP, Full HD(1080p) 30fps PTZ camera, Optical zoom lens 32X (4.44~142.6mm), true WDR 120dB, RS485/Up coax (ACP protocol only) PTZ control, Day & Night (ICR), 24VAC	Info	€	1 270,00
Camera - Analog HD	HCP-6320HA	AHD Outdoor PTZ	HD+ series 2MP, Full HD(1080p) 30fps PTZ camera, Optical zoom lens 32X (4.44~142.6mm), RS485/Up coax (ACP protocol only) PTZ control, true WDR 120dB, Day & Night (ICR), 24VAC, IP66 IK10	Info	€	1 470,00
DVRs						



	Model code	Short description	Full Description	Prod. page	N	ISRP, €
Hanwha Product						
Recording - Analog	HRX-835A	8CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder	5-in-1 8CH+2CH (up to 10CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 5MP), CVBS, IP (max. 8MP), triple codec H.265/H.264/MJPEG, max. 50Mbps recording / max. 32Mbps playback throughput, up to 4 internal SATA HDD (24TB max), 8CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (iOS & Android), No HDD included	Info	€	880,00
Recording - Analog	HRX-835A-4TB-S	8CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder - 4TB HDD	5-in-1 8CH+2CH (up to 10CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 5MP), CVBS, IP (max. 8MP), triple codec H.265/H.264/MJPEG, max. 50Mbps recording / max. 32Mbps playback throughput, up to 4 internal SATA HDD (24TB max), 8CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (iOS & Android), 4TB Seagate SkyHawk HDD included (ST4000VX016)	info	€	1 093,00
Recording - Analog	HRX-835A-6TB-S	8CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder - 6TB HDD	5-in-1 8CH+2CH (up to 10CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 5MP), CVBS, IP (max. 8MP), triple codec H.265/H.264/MJPEG, max. 50Mbps recording / max. 32Mbps playback throughput, up to 4 internal SATA HDD (24TB max), 8CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (iOS & Android), 6TB Seagate SkyHawk HDD included (ST6000VX009)	Info	€	1 249,00
Recording - Analog	HRX-1635	16CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder	5-in-1 16CH (up to 18CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 8MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 128Mbps recording / max. 32Mbps playback throughput, up to 8 internal SATA HDD, (48TB max), 16CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (IOS & Android), No HDD included	Info	€	1 110,00
Recording - Analog	HRX-1635-3TB-S	16CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder - 3TB HDD	5-in-1 16CH (up to 18CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 8MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 128Mbps recording / max. 32Mbps playback throughput, up to 8 internal SATA HDD, (48TB max), 16CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (IOS & Android), 3TB Seagate SkyHawk HDD included (ST3000VX015)	Info	€	1 336,00
Recording - Analog	HRX-1635-4TB-S	16CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder - 4TB HDD	5-in-1 16CH (up to 18CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 8MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 128Mbps recording / max. 32Mbps playback throughput, up to 8 internal SATA HDD, (48TB max), 16CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (iOS & Android), 4TB Seagate SkyHawk HDD included (ST4000VX016)	Info	€	1 371,00
Recording - Analog	HRX-1634	16CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder	5-in-1 16CH (up to 18CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 8MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 128Mbps recording / max. 32Mbps playback throughput, up to 2 internal SATA HDD, (12TB max), 16CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (iOS & Android), No HDD included	Info	€	650,00
Recording - Analog	HRX-1634-3TB-S	16CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder - 3TB HDD	5-in-1 16CH (up to 18CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 8MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 128Mbps recording / max. 32Mbps playback throughput, up to 2 internal SATA HDD, (12TB max), 16CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (IOS & Android), 3TB Seagate SkyHawk HDD included (ST3000VX015)	Info	€	876,00
Recording - Analog	HRX-1634-4TB-S	16CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder - 4TB HDD	5-in-1 16CH (up to 18CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 8MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 128Mbps recording / max. 32Mbps playback throughput, up to 2 internal SATA HDD, (12TB max), 16CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (IOS & Android), 4TB Seagate SkyHawk HDD included (ST4000VX016)	Info	€	911,00
Recording - Analog	HRX-435	4CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder	5-in-1 4CH+2CH (up to 6CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 5MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 30Mbps recording / max. 32Mbps playback throughput, up to 2 internal SATA HDD (12TB max), 4CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (IOS & Android), No HDD included	Info	€	330,00
Recording - Analog	HRX-435-4TB-S	4CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder - 4TB HDD	5-in-1 4CH+2CH (up to 6CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 5MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 30Mbps recording / max. 32Mbps playback throughput, up to 2 internal SATA HDD (12TB max), 4CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (iOS & Android), 4TB Seagate SKyHawk HDD included (ST4000VX016)	Info	€	630,00
Recording - Analog	HRX-435-6TB-S	4CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder - 6TB HDD	5-in-1 4CH+2CH (up to 6CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 5MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 30Mbps recording / max. 32Mbps playback throughput, up to 2 internal SATA HDD (12TB max), 4CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (iOS & Android), 6TB Seagate SKyHawk HDD included (ST6000VX009)	Info	€	800,00
Recording - Analog	HRX-435-12TB-S	4CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder - 2x 6TB HDD	5-in-1 4CH+2CH (up to 6CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 5MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 30Mbps recording / max. 32Mbps playback throughput, up to 2 internal SATA HDD (12TB max), 4CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (iOS & Android), 2x 6TB Seagate SKyHawk HDD included (ST6000VX009)	Info	€	1 200,00
Recording - Analog	HRX-434	4CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder	5-in-1 4CH+2CH (up to 6CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 5MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 30Mbps recording / max. 32Mbps playback throughput, 1 internal SAT HDD (6TB max), 1CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (IOS & Android), No HDD included	Info	€	280,00
Recording - Analog	HRX-434-4TB-S	4CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder - 4TB HDD	5-in-1 4CH+2CH (up to 6CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 5MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 30Mbps recording / max. 32Mbps playback throughput, 1 internal SATA HDD (6TB max), 1CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (IOS & Android), 4TB Seagate SKyHawk HDD included (ST4000VX016)	<u>Info</u>	€	580,00
Recording - Analog	HRX-434-6TB-S	4CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder - 6TB HDD	5-in-1 4CH+2CH (up to 6CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 5MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, max. 30Mbps recording / max. 32Mbps playback throughput, 1 internal SATA HDD (6TB max), 1CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (IOS & Android), 6TB Seagate SKyHawk HDD included (ST6000VX009)	<u>Info</u>	€	750,00
Recording - Analog	HRX-420	4CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder	5-in-1 4CH+2CH (up to 6CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 5MP), CVBS, IP (max. 8MP), triple codec H 265/H 264/MJPEG, 8fps@8MP/ 12fps@5MP recording, 1 internal SATA HDD (6TB max), 1CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (iOS & Android), No HDD included	Info	€	264,00
Recording - Analog	HRX-420-2TB	4CH Pentabrid (AHD, HDTVI, HDCVI, CVBS, IP) Recorder - 2TB HDD	5-in-1 4CH+2CH (up to 6CH NW) Embeded DVR, Analog HD (max. 8MP), TVI (max. 8MP), CVI (max. 5MP), CVBS, IP (max. 8MP), triple codec H 285/H 264/MJPEG, 8fps@8MP/ 12fps@5MP recording, 1 internal SATA HDD (6TB max), 1CH Audio input/ 1CH Audio output, Coaxial Cable (Pelco-C), HDMI/VGA local dual monitor, SUNAPI, ONVIF, Easy configuration (Setup Wizard, P2P), Smartphone support (IOS & Android), 2TB HDD included	Info	€	480,00
Lens modules for Mu	ulti-Sensor and Box C	ameras	·			
Lens	SLA-T4680	4.6mm Lens/Imager straight body for XNB-6001 (8.0m cable)	1/2.8" 2MP CMOS with a 4.6mm fixed lens module for XNB-6001, FoV: H: 73", V: 39", 0.06Lux, WDR (120dB), Electrical Day&Night	Info	€	214,00
Lens	SLA-T4680V	4.6mm Lens/Imager right angle body for XNB-6001 (8.0m cable)	1/2.8" 2MP CMOS with a 4.6mm fixed lens module for XNB-6001, FoV: H: 73', V: 39', 0.06Lux, WDR (120dB), Electrical Day&Night	Info	€	214,00
Lens	SLA-T2480	2.4mm Lens/Imager straight body for XNB-6001 (8.0m cable)	1/2.8° 2MP CMOS with a 2.4mm fixed lens module for XNB-6001, FoV: H: 138', V: 73', 0.45Lux, WDR (120dB), Electrical Day&Night	Info	€	214,00
Lens	SLA-T2480V	2.4mm Lens/Imager right angle body for XNB-6001 (8.0m cable)	1/2.8° 2MP CMOS with a 2.4mm fixed lens module for XNB-6001, FoV: H: 138', V: 73', 0.45Lux, WDR (120dB), Electrical Day&Night	<u>Info</u>	€	214,00



	Model code	Short description	Full Description	Prod. page	M	SRP, €
Hanwha Product	SLA-T1080F	1.6mm Lens/Imager straight body for XNB-6001 (8.0m cable)	1/2.8" 2MP CMOS with a 1.6mm fixed lens module for XNB-6001, FoV: H: 187', V: 113.9', 0.03Lux, WDR (120dB), Electrical Day&Night	Info	e	287,00
Lens	SLA-T4680A	4.6mm Lens/Imager straight body for PNM-9000QB (8.0m cable)	1/2.8" 2MP CMOS with a 4.6mm fixed lens module for PNM-9000QB, XNB-6002, FoV: H: 73", V: 39", 0.06Lux, WDR (120dB), Electrical Day&Night	Info	€	214,00
Lens	SLA-T4680VA	4.6mm Lens/Imager right angle body for PNM-9000QB (8.0m cable)	1/2.8* 2MP CMOS with a 4.6mm fixed lens module for PNM-9000QB, XNB-6002, FoV: H: 73*, V: 39*, 0.06Lux, WDR (120dB), Electrical Day&Night	<u>Info</u>	€	214,00
Lens	SLA-T2480A	2.4mm Lens/Imager straight body for PNM-9000QB (8.0m cable)	1/2.8" 2MP CMOS with a 2.4mm fixed lens module for PNM-9000QB, XNB-6002, FoV: H: 138', V: 73', 0.45Lux, WDR (120dB), Electrical Day&Night	<u>Info</u>	€	214,00
Lens	SLA-T2480VA	2.4mm Lens/Imager right angle body for PNM-9000QB (8.0m cable)	1/2.8* 2MP CMOS with a 2.4mm fixed lens module for PNM-9000QB, XNB-6002, FoV: H: 138', V: 73', 0.45Lux, WDR (120dB), Electrical Day&Night	Info	€	214,00
Lens	SLA-T1080FA	1.6mm Lens/Imager straight body for PNM-9000QB (8.0m cable)	1/2.8" 2MP CMOS with a 1.6mm fixed lens module for PNM-9000QB, XNB-6002, FoV: H: 187', V: 113.9', 0.03Lux, WDR (120dB), Electrical Day&Night	<u>Info</u>	€	287,00
Lens	SLA-T4680D	Door Jamb Lens (black)	2MP Door Jamb Pinhole lens module with a 4.6mm fixed lens, compatible with XNB-6001 (not included), FoV: H: 73°, V: 39°, 0.06 Lux, WDR (120dB), Electrical Day&Night, black colour	<u>Info</u>	€	250,00
Lens	SLA-T4680DS	Door Jamb Lens (silver)	2MP Door Jamb Pinhole lens module with a 4.6mm fixed lens, compatible with XNB-6001 (not included), FoV: H: 73°, V: 39', 0.06 Lux, WDR (120dB), Electrical Day&Night, silver colour	Info	€	250,00
Lens	SLA-T4680DW	Door Jamb Lens (white) Special order ONLY	2MP Door Jamb Pinhole lens module with a 4.6mm fixed lens, compatible with XNB-6001 (not included), FoV: H: 73°, V: 39°, 0.06 Lux, WDR (120dB), Electrical Day&Night, white colour	Info	€	250,00
Lens	SLA-T2480WA	2MP Lens Module	1/12.8° 2MP CMOS with a 2.4mm fixed lens module, FoV: H: 138', V: 73', Color: 0.045Lux(F2.0, 1/30sec, 30IRE) BW: 0.045Lux(F2.0, 1/30sec, 30IRE) with PNM-9000QB, XNB-6002, Product Dimensions / Weight: ø24x49.8mm(ø0.94x1.96"), 101g(0.22lb), IP66, NEMA 4X, compatible with PNM-9000QB, XNB-6002	<u>Info</u>	€	275,00
Lens	SLA-T2480WDA	2MP Waterproof Dome Lens Module	1/12.8° 2MP CMOS with a 2.4mm fixed lens module, FoV: H: 138°, V: 73°, Color: 0.045Lux(F2.0, 1/30sec, 30IRE) BW: 0.045Lux(F2.0, 1/30sec, 30IRE) with PNM-9000QB, XNB-6002, Product Dimensions / Weight: a f10.0x77.0mm(a3.54x2.36°), 450g(0.99lb), EN IEC 63000, IEC 60529 IP66, IEC 62262 IK10, NEMA 250 type 4X, compatible with PNM-9000QB, XNB-6002	<u>Info</u>	€	275,00
Lens	SLA-T4680DA	Door Jamb Lens (black)	2MP Door Jamb Pinhole lens module with a 4.6mm fixed lens, compatible with XNB-6002 (not included), FoV: H: 73°, V: 39', 0.06 Lux, WDR (120dB), Electrical Day&Night, Black colour, compatible with PNM-9000QB, XNB-6002, XNB-6001	Info	€	270,00
Lens	SLA-T4680DSA	Door Jamb Lens (silver)	2MP Door Jamb Pinhole lens module with a 4.6mm fixed lens, compatible with XNB-6002 (not included), FoV: H: 73°, V: 39', 0.06 Lux, WDR (120dB), Electrical Day&Night, Silver colour, compatible with PNM-9000QB, XNB-6002, XNB-6001	<u>Info</u>	€	270,00
Lens	SLA-5M3700Q	PNM-9002VQ Lens module	1/1.8" 5MP CMOS with a 3.7mm fixed lens module for PNM-9000VQ, FoV: H: 97.5", V: 71.9", 0.16Lux@F1.6 (Color, B/W), WDR (120dB), Electrical Day&Night, compatible with PNM-9002VQ	<u>Info</u>	€	116,00
Lens	SLA-5M4600Q	PNM-9002VQ Lens module	1/1.8° 5MP CMOS with a 4.6mm fixed lens module for PNM-9000VQ, FoV: H: 77.9', V: 57.9', 0.16Lux@F1.6 (Color, B/W), WDR (120dB), Electrical Day&Night, compatible with PNM-9002VQ	Info	€	116,00
Lens	SLA-5M7000Q	PNM-9002VQ Lens module	1/1.8° 5MP CMOS with a 7.0mm fixed lens module for PNM-9000VQ, FoV: H: 50.7', V: 37.8', 0.16Lux@F1.6 (Color, B/W), WDR (120dB), Electrical Day&Night, compatible with PNM-9002VQ	<u>Info</u>	€	116,00
Lens	SLA-2M2400Q	PNM-9002VQ Lens module	1/2.8° 2MP CMOS with a 2.4mm fixed lens module for PNM-9000VQ, FoV: H: 135.4°, V: 71.2°, 0.055Lux@F2.0 (Color, B/W), WDR (150dB), Electrical Day&Night, compatible with PNM-9002VQ	<u>Info</u>	€	60,00
Lens	SLA-2M2800Q	PNM-9002VQ Lens module	1/2.8" 2MP CMOS with a 2.8mm fixed lens module for PNM-9000VQ, FoV: H: 107.4°, V: 62.2°, 0.055Lux@F2.0 (Color, B/W), WDR (150dB), Electrical Day&Night, compatible with PNM-9002VQ	Info	€	60,00
Lens	SLA-2M3600Q	PNM-9002VQ Lens module	1/2.8" 2MP CMOS with a 3.6mm fixed lens module for PNM-9000VQ, FoV: H: 94.8", V: 49.3", 0.055Lux@F2.0 (Color, B/W), WDR (150dB), Electrical Day&Night, compatible with PNM-9002VQ	Info	€	60,00
Lens	SLA-2M6000Q	PNM-9002VQ Lens module	1/2 8° 2MP CMOS with a 6.0mm fixed lens module for PNM-9000VQ, FoV: H: 50.4°, V: 28.8°, 0.055Lux@F2.0 (Color, B/W), WDR (150dB), Electrical Day&Night, compatible with PNM-9002VQ	<u>Info</u>	€	83,00
Lens	SLA-5M3700P	PNM-9322VQP Lens module	1/1.8" 5MP CMOS with a 3.7mm fixed lens module for PNM-9320VQP, FoV: H: 97.5', V: 71.9', 0.16Lux@F1.6 (Color, B/W), WDR (120dB), Electrical Day&Night, compatible with PNM-9320VQP	<u>Info</u>	€	116,00
Lens	SLA-5M4600P	PNM-9322VQP Lens module	1/1.8" 5MP CMOS with a 4.6mm fixed lens module for PNM-9320VQP, FoV: H: 77.9', V: 57.9', 0.16Lux@F1.6 (Color, B/W), WDR (120dB), Electrical Day&Night, compatible with PNM-9320VQP	Info	€	116,00
Lens	SLA-5M7000P	PNM-9322VQP Lens module	1/1.8° 5MP CMOS with a 7.0mm fixed lens module for PNM-9320VQP, FoV: H: 50.7°, V: 37.8°, 0.16Lux@F1.6 (Color, B/W), WDR (120dB), Electrical Day&Night, compatible with PNM-9320VQP	<u>Info</u>	€	116,00
Lens	SLA-2M2400P	PNM-9322VQP Lens module	1/2 8° 2MP CMOS with a 2.4mm fixed lens module for PNM-9320VQP, FoV: H: 135.4°, V: 71.2°, 0.055Lux@F2.0 (Color, B/W), WDR (150dB), Electrical Day&Night, compatible with PNM-9320VQP	<u>Info</u>	€	60,00
Lens	SLA-2M2800P	PNM-9322VQP Lens module	1/2 8" 2MP CMOS with a 2.8mm fixed lens module for PNM-9320VQP, FoV: H: 107.4", V: 62.2", 0.055Lux@F2.0 (Color, B/W), WDR (150dB), Electrical Day&Night, compatible with PNM-9320VQP	Info	€	60,00
Lens	SLA-2M3600P	PNM-9322VQP Lens module	1/2 8° 2MP CMOS with a 3.6mm fixed lens module for PNM-9320VQP, FoV: H: 94.8', V: 49.3', 0.055Lux@F2.0 (Color, B/W), WDR (150dB), Electrical Day&Night, compatible with PNM-9320VQP	Info	€	60,00
Lens	SLA-2M6000P	PNM-9322VQP Lens module	1/2 8° 2MP CMOS with a 6.0mm fixed lens module for PNM-9320VQP, FoV: H: 50.4°, V: 28.8°, 0.055Lux@F2.0 (Color, B/W), WDR (150dB), Electrical Day&Night, compatible with PNM-9320VQP	<u>Info</u>	€	60,00



	Model code	Short description	Full Description	Prod. page	MS	SRP, €
Hanwha Product	SLA-2M1200P	PNM-9322VQP Lens module	1/2.8" 2MP CMOS with a 12.0mm fixed pinhole lens for PNM-9320VQP, FoV: H: 26.3", V: 14.9", 0.055Lux@F2.0 (Color, B/W), WDR (150dB), Electrical Day&Night, compatible with PNM-9320VQP	Info	€	60,00
Lens	SLA-M8550D	Lens, 1/2.8" 8.5-50mm V/F DC Iris CS-Mount	Lens, 1/2.8", Max. resolution 3MP, varifocal (8.5-50.0mm), Auto DC Iris, CS-Mount	<u>Info</u>	€	246,00
Lens	SLA-M2890DN	Megapixel DC-iris Lens	Lens, 1/2.8", Max. resolution 3MP, varifocal (2.8-9.0mm), Auto DC Iris, CS-Mount	Info	€	195,00
Lens	SLA-M2890PN	Megapixel P-iris Lens	Lens, 1/2.8", Max. resolution 3MP, varifocal (2.8-9.0mm), Auto P Iris, CS-Mount	<u>Info</u>	€	232,00
Accessories						
Accessory	SPI-50	IR Illuminators for the TNU-6320 (discontinued) and TNU-6321	IR emitter up to 200m (656 feet), 25' IR angle, 850nm wave length, 24VAC, IP67, -40°C ~ +60°C (-40°F ~ 140°F). Compatible with the TNU-6320 (discontinued) and TNU-6321 * 2 IR Illuminator body and mounting bracket included	<u>Info</u>	€ 2	2 070,00
Accessory	SPM-4210	l/O box	Network I/O Box for PTZ plus, 4-configurable I/O ports, Audio I/O, PoE. Compatible with XNP-9300RW/9250R/9250 XNP- 8300RW/8250R/8250, XNP-6400RW/6400R/6400	Info	€	250,00
Accessory	SPO-6011	PoE injector - 60W	60W HPoE Injector, Fully compliant with IEEE802.3af/at/bt, PoE++, Built-in SFP slot, Compatible with XNP-9250R / XNP-8250R / XNP-6400R / TNB-9000	info	€	365,00
Accessory	SPO-8315	PoE injector - 83W	83W HPoE Injector, Fully compliant with IEEE802.3af/at/bt, PoE++, Built-In SFP slot, Compatible with XNP-9300RW / XNP-8300RW / XNP-8400RW, PNM-9085RQZ / PNM-9085RQZ / PNM-9084RQZ / PNM-9084RQZ / PNM-9084RQZ / PNM-9222VQP	info	€	425,00
Accessory	SHP-1563FPW	In-ceiling Mount	Plenum rated PTZ-Plus flush mount, white color. Compatible with XNP-9250/9250R/8250/8250R/6400/6400R, QNP-6320R/6250R, XNP-C6403/C8253/C9253, XNP-C6403R/C8253R/C9253R	<u>Info</u>	€	159,00
Accessory	SHP-1520FW	Flush mount	Plastic In-ceiling Flush Mount PTZ cameras. Compatible with XNP-6320/XNP-6321/QNP-6230, White	<u>Info</u>	€	119,00
Accessory	SHP-1680F	Flush mount	Polycarbonate In-ceiling Flush Mount for PTZ and Dome cameras. Compatible with XNP-6120H, XNV-6120/6120R/6085, XND- 6085/6085V, Ivory	<u>Info</u>	€	73,00
Accessory	SHP-1680FW	Flush mount	Polycarbonate In-ceiling Flush Mount PTZ and Dome cameras. Compatible with XNP-6120H, XNV-6120/6120R/6085, XND- 6085/6085V, White	<u>Info</u>	€	73,00
Accessory	SHP-1730FPW	Flush mount	Plenum rated In-ceiling mount compatible with: XNP-C7310R & C9310R	<u>Info</u>	€	185,00
Accessory	SHD-1128FPW	Flush mount	Polycarbonate In-ceiling Flush Mount for Dome cameras. Compatible with QND-8021/8011/6021/6011 XND- 8040R/8030R/8020R/6020R/6010, White, RAL9003	<u>Info</u>	€	73,00
Accessory	SHD-1198FW	Flush mount	Polycarbonate In-ceiling Flush Mount for Dome cameras. Compatible with QND-6070R/6082R/7080R/8080R, HCD- 6070R/6080R/7070R/7080R, White	<u>Info</u>	€	54,00
Accessory	SHD-1200FPW	In-ceilling housing	Aluminum in-ceilling housing, compatible with QNV-C8011R/C9011R, QNV-C8012	<u>Info</u>	€	100,00
Accessory	SHD-1350FPW	In-Ceiling Housing	Aluminum In-Ceiling Housing, RAL9003, Compatible with XND-6083RV/8083RV/8093RV/9083RV XND-8093RV/9083RV	<u>Info</u>	€	135,00
Accessory	SHD-1370FPW	In-ceiling Housing	Aluminum In-Ceiling Housing, RAL9003, Compatible with PNV-A6081R/A9081R, XNV-8082R/9082R, XNV- 6083R/8083R/8093R/9083R, XNV-6123R, XNV-6083Z/8083Z, XNV-6083RZ/8083RZ/9083RZ	Info	€	125,00
Accessory	SHD-1400FPW	In-ceiling Mount	In-ceiling mount plenum for QNV-C8083R/C9083R	<u>Info</u>	€	125,00
Accessory	SHD-1400FW	In-ceiling Mount	In-ceiling mount for QNV-C8083R/C9083R	Info	€	50,00
Accessory	SHD-1408FW	Flush mount	Polycarbonate In-ceiling Flush Mount for Dome cameras. Compatible with PND-9080R, XND- 6080/6080RV/6080RV/6080V/8080R/8080V/8080RV/L6080R/L6080RV/L6080V, HCV-6070R/6080/6080R/7070R/7080R, QNV- 6082R1, White	<u>Info</u>	€	54,00
Accessory	SHD-1408FPW	In-ceiling Housing	Polycarbonate In-ceiling Flush Mount for Dome cameras, White, Compatible with HCD-6080R/7070RA, QND-6082R/8080R, XNV- 6010/6020R/8020R/8030R/8040R, HCV-7010RA/7020RA/7030RA/6080R/6070R, LNV-6012R/6022R/6032R/6072R, QNV- 6012R/6022R/6032R/6032R/6010R/8020R/8030R/8080r, XND-6080V/6080RV/8080RV, XND-L6080V/6080RV, XNP-6040H	<u>Info</u>	€	125,00
Accessory	SHD-1600FPW	Flush mount	Polycarbonate In-ceiling Flush Mount for Dome cameras. Compatible with PNV-9080R XNF-9010RV/8010RV/8010RV XND- 6085/6085V XNV-6085/6120/6120R/8080R/6080R/6080 XNV-L6080R/L6080, White, RAL9003	<u>Info</u>	€	174,00



Hanwha Product	Model code	Short description	Full Description	Prod. page	M	SRP, €
Accessory	SHD-2000FPW	In-ceiling Mount	Plenum rated In-ceiling mount compatible with: PNM-C16013RVQ	Info	e	170,00
Accessory	SHD-2500FPW	In-ceiling Mount	In-ceiling Mount for PNM-C32083RVQ and PNM-C16083RVQ	Info	€	250,00
Accessory	SHD-2510FPW	Flush mount	Aluminum In-ceiling Flush Mount for Multisensor cameras. Compatible with PNM-90840Z1/ PNM-8082VT, White	Info	€	250,00
Accessory	SHD-3000F1	Flush mount	Polycarbonate In-ceiling Flush Mount for Dome cameras. Compatible with PNV-9080R, XNV-6080/6080R/L6080/L6080R/8080R, SCD-6081R, SND-7084R/7084/6084R/6084R/6084R/6084R/5084, Ivory	Info	€	52,00
Accessory	SHD-3000F3	Flush mount	Polycarbonate In-ceiling Flush Mount for Outdoor dome cameras. Compatible with QNV-7080R/6070R, HCV- 7070R/7080R/6070R/6080R/6080, SNV-L6083R/L5083R, SCV-5082/5083/5083R/5085, Ivory	Info	€	73,00
Accessory	SHD-3000F4	Flush mount	Polycanonate In-ceiling Flush Mount for Indoor Dome cameras. Compatible with PND-9080R, XND- 6080/6080RV/6080V/L6080R/L6080RV/L6080V/L6080V/8080R/8080RV, Ivory	Info	€	73,00
Accessory	SHD-3000F5	In-ceiling Mount	Polycanonate In-ceiling Flush Mount, Aluminum, UL2820 Plenum rated, White, Compatible withCompatible with the PNM-9000VQ & PNM-9002VQ % For further compatible models, please visit our website or use Toolbox	<u>Info</u>	€	250,00
Accessory	SHP-3701H	PTZ Outdoor Housing	Outdoor Housing for PTZ cameras, IP66, IK10, Built-in Heater -58°F. Compatible with XNP-6320, QNP-6230, HCP-6320/6320A, SCP-3370/2330/2270/2250/3371/2371/2271, SNP-6200/5200/5300/3371/3302, Ivory	Info	€	249,00
Accessory	SHF-1500F	Flush Mount	Polycanonate In-ceiling Flush Mount for Fisheye cameras. Compatible with XNF-8010R/RV/RVM, PNF-9010R/RV/RVM, Ivory	Info	€	73,00
Accessory	SBC-140WB	Skin cover in black	Skin cover in black compatible with TNV-C8011RW	Info	€	40,00
Accessory	SBC-170C	Skin cover in silver	Skin cover in silver, poly carbonate material, compatible with TNV-8011C	Info	€	35,00
Accessory	SBC-170CW	Skin cover in white	Skin cover in white, poly carbonate material, compatible with TNV-8011C	Info	€	35,00
Accessory	SBC-170CB	Skin cover in black	Skin cover in black, poly carbonate material, compatible with TNV-8011C	Info	€	35,00
Accessory	SBC-165W	skin cover in white	Skin cover in white for TID-600R Intercom	<u>Info</u>	€	21,00
Accessory	SBS-165B	Back Box	Back Box for TID-600R intercom	Info	€	49,00
Accessory	SBS-165TM	Tilt Mount	Tilt mount in black for TID-600R Intercom	Info	€	29,00
Accessory	SHS-165F	Flush Mount with cover	Flush mount with two covers (dark gray and white) for TID-600R Intercom	<u>Info</u>	€	100,00
Accessory	SBC-160B	Skin Cover	Skin cover for Indoor Vandal Dome cameras. Compatible with XND-8081VZ/8081RV/8081REV/6081VZ/6081V/6081RV/6081REV, PND-A9081RV, Black	Info	€	46,00
Accessory	SBC-160BF	Skin cover in black	Skin cover in Black, poly carbonate material, compatible with XNF-9013RV, XNF-9010RV TBD, XNF-8010RV TBD	<u>Info</u>	€	50,00
Accessory	SBC-180B	Skin Cover	compatible with XNF-9013RV, XNF-9010RV TBD, XNF-8010RV TBD	Info	€	46,00
Accessory	SBC-200B	Skin Cover	Black Skin Cover for PNM-C16013RVQ Pack of 3	<u>Info</u>	€	50,00
Accessory	DSC-160-PC	Skin Cover	Skin Cover developed for X-core Dome Camera only		€	64,00
Accessory	DSC-160-VC	Skin Cover	Skin Cover Developed for PTZ of the size of 80 Diameter		€	103,00



	Model code	Short description	Full Description	Prod. page	M	SRP, €
Hanwha Product	SBC-XNP-6400	PTZ Skin Cover, Paint Ready	This skin has been developed for XNP version only non RW series, such as XNP-6400, XNP-6400R, XNP-C6403, XNP-C6403R, XNP-8250, XNP-8250, XNP-8250R, XNP-8250R, XNP-8250R, XNP-8250R, XNP-9250R, XNP-9250R, XNP-9253R, XNP-9253R, ANP-9253R, ANP-9253R, XNP-9253R, XNP-9250R, XNP-9250R, XNP-9250R, XNP-9253R, XNP-9257R, XNP-92		€	135,00
Accessory	SBC-XNV-C9083R	XNV-Skin Cover	This skin has been developed for XNV core version only such as XNV-C9083R (T), Other Version still to be Tested. Skin is Paint ready. Manufactured In the UK		€	99,00
Accessory	SBL-101C	Remote Head Housing	Polycarbonate Remote Head Camera Ceiling Housing, white, RAL9003. Compatible with SLA-T2480, SLA-T2480A, SLA-T4680, SLA-T4680A	Info	€	39,00
Accessory	SBL-100D	Remote Head Housing	Remote Head Camera Ceiling Mount Housing. Compatible with SLA-T2480, SLA-T2480A, SLA-T4680, SLA-T4680A, White	Info	€	39,00
Accessory	SBP-099HMW	Hanging Mount	Aluminum Hanging Mount for Fisheye Cameras. Compatible with QND-8021/8011/6021/6011, QNF-8010/9010, White	Info	€	20,00
Accessory	SBP-120HMW	Hanging Mount	Hanging Mount, White, plastic cap, compatible with QNV-C8011R/C9011R, QNF-8010/9010, QND-6011/6021, QND-8011/8021	Info	€	34,00
Accessory	SBP-122HM	Hanging Mount	Aluminum Hanging Mount for Dome Cameras. Compatible with QND-7080R/6070R, QNV- 7010R/7020R/7030R/6010R/6020R/6030R, XNV-8020R/8030R/8040R/6010/6020R, HCV-7010R/7020R/7030R, Ivory	Info	€	22,00
Accessory	SBP-122HMW	Hanging Mount	Aluminum Hanging mount for Dome cameras. Compatible with QNV-8010R/8020R/8030R/6012R/6022R/6032R, QND- 8080R/6082R, LNV-6010R/6020R/6030R, LND-6070R, White,QNV-6012R1/6022R1/6032R1	Info	€	21,00
Accessory	SBP-140HMW	Hanging Mount	Hanging Mount, White, plastic cap, compatible with QNV-C8083R/9083R	Info	€	49,00
Accessory	SBP-125HMW	Hanging Mount	Aluminum Hanging mount for Dome cameras. Compatible with QNE-8011R, QNE-8021R, White	Info	€	32,00
Accessory	SBP-156HMW	Hanging Mount	Aluminum Hanging Mount for Outdoor PTZ cameras. Compatible with XNP- 9300RW/9250R/9250/8300RW/8250R/8250/6400RW/6400R/6400, White	Info	€	60,00
Accessory	SBP-156HMWP	Hanging Adaptor	Aluminum Hanging Mount Housing. Us SNI-1MC or SNI-1MC-PS. SNI Bracket not included. This also can be used with the SPO-8315, Compatible with PNM-C34404RQPZ	Info	€	400,00
Accessory	SBP-156HMWR	Hanging Adaptor	Aluminum Hanging Mount Housing. Developed for Fiber Cable Network and Poe Injector. Us SNI-IMC or SNI-1MC-PS. SNI Bracket not included Compatible with XNP-6400/8250/9250.XNP-C6403/C8253/C9253/C7310R/C9310R	Info	€	367,00
Accessory	SBP-160HMW1	Hanging Mount	Core : Aluminum / Cap : Plastic, White, Supported products : XND-C6083RV/7083RV/8083RV/9083RV, XND- 6083RV/8083RV/8093RV/9083RV, PND-A6081RV/9081RV, XNV-C6083R/7083R/8083R/9083R, XNF-9013RV/9010RV, XND- 8082RV/9082RV	Info	€	49,00
Accessory	SBP-167HM	Hanging Mount	Aluminum Hanging Mount for Indoor Vandal Dome cameras. Compatible with XND- 8081VZ/8081RFV/6081VZ/6081VZ/6081V/6081RV/6081REV, PND-A9081RV, Ivory	Info	€	46,00
Accessory	SBP-168HM	Hanging Mount	Cap Adapter. Compatible with XNP-6120H, Ivory	Info	€	21,00
Accessory	SBP-180HMW1	Hanging Mount	Core : Aluminum / Cap : Plastic, White, Supported products : XNV-6083R/8083R/8093R/9083R, XNV-6083RZ/8083RZ/9083RZ, XNV-6083RZ/8083RZ/9083RZ, XNV-6083RZ/8083RZ/9083RZ, XNV-6083RZ/8083RZ/9083RZ, XNV-6083RZ/8083RZ/9083RZ, XNV-6083RZ/8083RZ/9083RZ, XNV-6083RZ/8083RZ/9083RZ, XNV-6083RZ/8083RZ/8083RZ/9083RZ, XNV-6083RZ/8083RZ/8083RZ/9083RZ, XNV-6083RZ/8083RZ/8083RZ/9083RZ, XNV-6083RZ/8083RZ/8083RZ/8083RZ/8083RZ/8083RZ/8083RZ/8083RZ/8083RZ/8083RZ/8083RZ/8083RZ/8083RZ/8083RZ/8083RZ/8083RZ/8083RZ, XNV-6083RZ/8083RZ/8083RZ, XNV-6083RZ/8083RZ/8083RZ, XNV-6083RZ/8083RZ, XNV-6083RZ/8083RZ, XNV-6083RZ/8083RZ, XNV-6083RZ/8083RZ, XNV-6083RZ/8083RZ, XNV-6083RZ/8083RZ, XNV-6083RZ/8083RZ, XNV-8082RZ, XNV-8082RZ, XNV-8082R	Info	€	79,00
Accessory	SBP-187HM	Hanging Mount	Aluminum Hanging Mount for Outdoor Dome cameras. Compatible with XNV-8081Z/8081RE/8081R/6081Z/6081/6081R/6081RE, PNV-A9081RV, Ivory	Info	€	46,00
Accessory	SBP-200HMW	Hanging Mount	Aluminum Hanging Mount, White, compatible with PNM-C16013RVQ	Info	€	49,00
Accessory	SBP-201HM	Hanging Mount	Hanging Mount, Material: Aluminum	Info	€	46,00
Accessory	SBP-201HMW	Hanging Mount	Hanging Mount, Product dimensions / Weight: ø215x87mm (ø8.46x2.64")	Info	€	26,00
Accessory	SBP-215HMW	Hanging Mount	Hanging mount for PNM-C7083RVD/7082RVD and PNM-C12083RVD/12082RVD	Info	€	40,00
Accessory	SBP-250HMW	Hanging Mount	Hanging Cap for PNM-9084QZ / PNM-9084QZ1 / PNM-C16083RVQ / PNM-C32083RVQ, Mount thread size : PF 1 1/2" Male, Alurninum, White	Info	€	75,00



	Model code	Short description	Full Description	Prod. page	M	SRP, €
Hanwha Product	SBP-250WMW	Wall&Pole Mount	Wall Mount White Compatible with 1. Camera Direct : ONV-C8083R/C9083R, XND-C6083RV/C7083RV/C8083RV/C9083RV, XNV-C6083R/C7083R/C8083R/C9083R, XND-6083RV/80838V/80848V/8088V/80848V/808808088V/8088V/8088V/8088V/80848V/8088V/80848V/8088088V	Info	€	160,00
Accessory	SBP-115PFA	Wall&Pole Adaptor	Adapter for mount SBP-250WMW & SBP-400WMW Compatible with SBP-180HMW1/200HMW/215HMW/250HMW/315HMW Pack of 3	Info	€	150,00
Accessory	SBP-115PA	Wall&Pole Mount	PTZ adapter for SBP-250WMW & SBP-400WMW Compatible with XNP-C7310R/C9310R, XNP-C6403/C8253/C9253, XNP-6400/8250/9250 Pack of 3	Info	€	150,00
Accessory	SBP-276HMW	Hanging Mount	Aluminum Hanging Mount for Multi-Directional Cameras. Compatible with PNM-9084QZ1, White	<u>Info</u>	€	64,00
Accessory	SBP-300HM5	Hanging Mount	Aluminum Hanging Mount for Fisheye and Flateye cameras. Compatible with XNF-8010R/8010RV/8010RV/M, PNF- 9010R/9010RV/9010RVM, QNE-7080RV/6080RV, Ivory	<u>Info</u>	€	22,00
Accessory	SBP-300HMW5	Hanging Mount	Aluminum Hanging Mount for Fisheye and Flateye cameras. Compatible with XNF-8010RW/8010RVW, QNE-7080RVW/6080RVW, White	Info	€	46,00
Accessory	SBP-300HM6	Hanging Mount	Aluminum Hanging Mount for Dome and Multi-Directional cameras. Compatible with PNM-7000VD, PNV-9080R, XNV- 8080R/6120/6085/6080/6080R/L6080/L6080R, XND-6085/6085V, Ivory	<u>Info</u>	€	26,00
Accessory	SBP-300HMS6	Hanging Mount	Stainless steel Hanging Mount for Stainless steel Dome cameras. Compatible with XNV-8080RS/6120RS/6080RS	Info	€	447,00
Accessory	SBP-300HM7	Hanging Mount	Stainless steel Hanging Mount for Stainless steel Dome cameras. Compatible with XNV-8080RS/6120RS/6080RS	<u>Info</u>	€	22,00
Accessory	SBP-300HMW7	Hanging Mount	Aluminum Hanging Mount for Dome Cameras. Compatible with XNV-6011, QND-8010R/8020R/8030R/6012R/6022R/6032R, LND- 6010R/6020R/6030R, QND-6012R1/6022R1/6033R1, White	<u>Info</u>	€	22,00
Accessory	SBP-300HM8	Hanging Mount	Aluminum Hanging Mount for Indoor Dome cameras. Compatible with PND-9080R, XND- 8080RV/8080R/6080/6080R/6080RV/L6080R/L6080RV/L6080RV, Ivory	Info	€	22,00
Accessory	SBP-300HMW8	Hanging Mount	Aluminum Hanging Mount for Indoor Dome cameras. Compatible with PND-9080R, XND- 8080RV/8080R/6080/6080R/6080V/6080RV/L6080R/L6080RV/L6080RV, White	Info	€	19,00
Accessory	SBP-301HMW3	Hanging Mount	Aluminum Hanging Mount for Indoor Dome cameras. Replacing SBP-301HM3 and Compatible with QNP-6230, XNP-6320/6321, HCP-6230/6320/6320, SCP-3371, SNP-6320/6321/6201/5430/5321/L6233/L6233/L5233/5300, SNV- 7082/7080/7080/5080R/5080/3120, White	Info	€	46,00
Accessory	SBP-301HMW2	Hanging Mount	Aluminum Hanging mount for Outdoor Dome Cameras. Compatible with QNV-8080R/6082R/6082R1, LNV-6070R, White	<u>Info</u>	€	28,00
Accessory	SBP-301HM5	Hanging Mount	Aluminum Hanging Mount for Dome and PTZ cameras. Compatible with XNP-6040H, QNV-7080R/6070R, HCV- 7070R/6070R/6080R/6080, Ivory	Info	€	28,00
Accessory	SBP-315HMW	Hanging Mount	Aluminum Hanging Mount, Supported products: PNM-9084RQZ/9084RQZ1/9085RQZ/9085RQZ1	<u>Info</u>	€	70,00
Accessory	SBP-317HMW	Hanging Mount	Aluminum Hanging Mount for Multi-Directional cameras. Compatible with PNM-9084RQZ1/PNM-9085RQZ1, White	Info	€	69,00
Accessory	SBP-200C	Mounting Hole Cover	Mount Plate Pack of 5 for SBP-250WMW & SBP-400WMW compatible with PNM-C16013RVQ	Info	€	30,00
Accessory	SBP-250C	Mounting Hole Cover	Mount Plate Pack of 5 for SBP-250WMW & SBP-400WMW compatible with PNM-C16083RVQ/C32083RVQ, PNM-8082VT, PNM- 9084QZ/QZ1, PNM-9022V, PNM-C9022RV, PNM-9031RV	Info	€	30,00
Accessory	SBP-315C	Mounting Hole Cover	Mount Plate Pack of 5 for SBP-250WMW & SBP-400WMW compatible with PNM-9084RQZ/RQZ1, PNM-9085RQZ/RQZ1	Info	€	30,00
Accessory	SBP-120WM	Wall Mount	Plastic Wall mount for Indoor dome cameras. Compatible with XND-6010/6020R/8020R/8030R/8040R, QND- 7080R/7030R/7020R7010R/6070R/6030R/8020R/8010R, HCD-7020R/7030R/7070R, SND- L6083R/L6014R/L6013R/L6013/L6012/L5083R/L5013, SCD-6083R/6023R/6021/5083R/5083/5082/5080, Ivory	<u>Info</u>	€	19,00
Accessory	SBP-120WMW	Wall Mount	Plastic Wall mount for Indoor dome nad Fisheye cameras. Compatible with QNF-8010/9010, QND- 8080R/8010R/8011/8020R/8021/8030R/6082R/6011/6012R/6021/6022R/6032R, QND-6012R1/6022R1/6032R1/6082R1White	Info	€	19,00
Accessory	SBP-125WMW1	Wall Mount	Plastic/Aluminium Wall mount (Body-Aluminum, Cover- Polycarbonate), White, Compatible with QNV-C8011R/C8012/C9011R, QND-6011/6021/8011/8021, QND-6012R/22R, QND-6072R/82R, QNE-8011R/21R, LND-6012R/22R/72R, QND-7012R/22R/82R	Info	€	65,00



Llamuka Duaduat	Model code	Short description	Full Description	Prod. page	M	SRP, €
Hanwha Product	SBP-137WM	Wall Mount	Plastic/Aluminum Wall mount for Outdoor dome cameras. Compatible with XNV-6010/6020R/8020R/8030R/8040R, QNV- 6010R/6020R/6030R/6070R/7010R/7020R/7030R/7080R, HCV-6080R/6080/6070R/7010R/7020R/7030R/7070R, SNV- L5083R/L6083R, SCV-5082/5082R/5083/5083R/5085/6023R/6083R, Ivory	Info	e	34,00
Accessory	SBP-137WMW	Wall Mount	Plastic/Aluminum Wall mount for Outdoor dome cameras. Compatible with QNV- 6012R/6022R/6032R/603R/6010R/8020R/8030R/8080R, White	Info	€	34,00
Accessory	SBP-137WM1	Wall Mount	Plastic/Aluminum Wall mount for Outdoor dome cameras. Compatible with XNV-6010/6020R/8020R/8030R/8040R, QNV- 6010R/6020R/6030R/6070R/7010R/7020R/7030R/7080R, HCV-6080R/6080/6070R/7010R/7020R/7030R/7070R, SNV- L5083RL6083R, SCV-5082/5082R/5083/5083R/5085/6023R/6083R, Ivory	Info	€	60,00
Accessory	SBP-137WMW1	Wall Mount	Plastic/Aluminum Wall mount for Outdoor dome cameras. Compatible with ONV- 6012R/6022R/6032R/6082R/6082R1/8010R/8020R/8030R/8080R, White	Info	€	60,00
Accessory	SBP-156WMW	Wall Mount	Aluminum Wall mount for Outdoor dome cameras, White. Compatible with XNP-9300RW/9250R/9250/8300RW/8250R/8250/6400RW/6400R/6400	Info	€	140,00
Accessory	SBP-187WMW	Wall Mount	Wall & Pole Mount for (TNO-7180RLP) High Speed Global shutter LPR camera (Steel strap sold separately)	Info	€	150,00
Accessory	SBP-156WA	PTZ Plus Adaptor	PTZ adaptor. Compatible with XNP-6400RW, XNP-8300RW, XNP-9300RW	Info	€	70,00
Accessory	SBP-060S	Steel Strap	Stainless steel mount strap (QTY of 2) for a wall/pole mount: Length: 600mm (23.6"), Width : 12.6mm (0.5")	Info	€	30,00
Accessory	SBP-060BA	Conduit Hole Adaptor	Conduit Hole Adaptor, Aluminum, Dimensions: 54.1x43.5x40mm (2.13x1.72x1.57'), Weight: 27g (0.06lb), Conduit hole: 19.1mm (3/4')(M25), White, compatible with QNV-C8083R/C9083R, XNO-C6083R/C7083R/C8083R/C9083R, PNM-C16013RVQ	<u>Info</u>	€	20,00
Accessory	SBP-150S	Steel Strap	Stainless steel mount strap (QTY of 2) for wall pole mount: Length: 1,500mm (59.1"), Width : 12.6mm (0.5")	Info	€	40,00
Accessory	SBE-100WM	Wall Mount	Wall Mount for Explosion-proof Cameras, compatible with TNO-6322ER, TNU-6322E and TNU-6322ER	Info	€	1 076,00
Accessory	SBP-300WM	Wall Mount	Gooseneck Wall Mount. Compatible with XNP-6371RH/6370RH/6320H, SHP-3701H, SCP- 3430H/2430H/3370TH/3370H/2370H/2370H/2370H/2250H/2250H/3120VH, SNP- 5430H/6320H/6320RH/5200H/3302H/6321H/5321H/L6233H/L6233H/L6233H/L6233H/L/3371TH/3371H/3120VH, All Hanging Mounts, Ivory	Info	€	48,00
Accessory	SBP-300WMW	Wall Mount	Gooseneck Wall Mount. Compatible with XNP-6371RH/6370RH/6320H, SHP-3701H, SCP- 3430H/2430H/3370TH/3370H/2370H/2370H/2250H/3120VH, SNP- 5430H/6320H/6320H/3302H/632H/632H/632H/L632H/L6233H/L6233H/H/3371TH/3371H/3120VH, ONV- 6012R1/6022R1/6032R1/6082R1,OND-6012R1/6022R1/6082R1, All Hanging Mounts, White	Info	€	48,00
Accessory	SBP-300WMS	Stainless Steel Wall Mount (Gooseneck)	Stainless Steel Gooseneck Wall Mount. Compatible with XNP-6320HS, XNV-6080RS/8080RS/6120RS (need to purchase a separate cap SBP-300HMS6 for the dome cameras)	Info	€	600,00
Accessory	SBP-300WM1	Wall Mount	Wall Mount, Compatible with SCP-3430H/2430H, SCP-3370TH/3370H, SCP-2370TH/2370H, SCP-3250H/2520H, SCP-3120VH, SNP-5430H/6320H/6320RH, SNP-5200H/3302H, SNP-6321H/5321H/SNP-L6233H/L5233H/L5233RH/SNP-3371TH/3371H, SNP- 3120VH, All caps except SBP-329HM, SHP-3701H	Info	€	51,00
Accessory	SBP-300WMW1	Wall Mount	Aluminum Wall Mount compatible with XNV-6081/XNV-8081/XND-6081V /XND-8081V, QNV-6012R1/6022R1/6032R1/6082R1, QND-6012R1/6022R1/6032R1/6082R1 and white hanging caps, White	Info	€	56,00
Accessory	SBP-300WMS1	Stainless Steel Wall Mount	Stainless Steel wall mount for PTZ XNP-6320HS and dome XNV-6080RS, XNV-8080RS, XNV-6120RS (need to purchase a separate cap SBP-300HMS6 for the dome cameras)	Info	€	625,00
Accessory	SBP-390WM2	Wall Mount	Aluminum Wall mount compatible with PNM-7000VD/9000VQ/9020V/9030V/9080VQ/9081VQ/9320VQP, Ivory	Info	€	198,00
Accessory	SBP-400WMW	Outdoor Wall & Pole Mount	Wall & Pole Mount (White) Compatible with SBP-200C, SBP-250C, SBP-315C, SBP-115PFA, SBP-115PA, SPO-8315, SPO-6011	<u>Info</u>	€	317,00
Accessory	SBU-500PM	Pole Mount	Pole Mount compatible with SBU-500WM	Info	€	667,00
Accessory	SBU-500WM	Wall Mount for the TNU-6320 (discontinued) and TNU-6321	Wall mount for the TNU-6320 (discontinued) and TNU-6321, Colour: White, Material: Aluminium	Info	€	299,00
Accessory	SBP-300NB	Installation Box	Installation Back box compatible with SBP-300WM, SBP-300WM1, SBP-300KM, SBP-300PM, IP66, Ivory	Info	€	282,00
Accessory	SBP-300NBW	Installation Box	Installation Back box compatible with SBP-300WMW, SBP-300WMW1, SBP-300KMW, SBP-300PMW, IP66, QNV- 6012R1/6032R1/6082R1, GND-6012R1/6022R1/6032R1/6082R1White	Info	€	282,00



Hanwha Product	Model code	Short description	Full Description	Prod. page	M	SRP, €
Accessory	SBP-300B	Mount Base	Wall Mount Base compatible with Mounts SBP-300WM/300WM1, Ivory	Info	€	48,00
Accessory	SBP-300BW1	Wall Mount Bracket	Top Mount Bracket, Aluminum, White, weight 700g(1.54lb), compatible with TNO-7180RLP	Info	€	50,00
Accessory	SBP-156LMW	Parapet Mount	Aluminum Parapet Mount for Outdoor PTZ PLUS cameras. Compatible with XNP-9300RW/9250R/9250/ 8300RW/8250R/8250/6400RW/6400R/6400, White	Info	€	435,00
Accessory	SBP-156LMW1	Telescopic Parapet Mount	Aluminum Telescopic Parapet Mount, cameras. Dimensions: 835 ~ 1098x1000x95mm (32.9~43.2x39.4x3.8°), Compatible with any 1.5 NOT mounts, White, RAL9003	<u>Info</u>	€	410,00
Accessory	SBP-300LM	Parapet Mount	Parapet Mount Accessory, compatible with all full size outdoor PTZs and all caps, Ivory color	<u>Info</u>	€	172,00
Accessory	SBP-300LMW	Parapet Mount	Aluminum Parapet Mount Accessory, QNV-6012R1/6022R1/6032R1/6082R1, White	Info	€	172,00
Accessory	SBP-300PM1	Pole Mount Adaptor	Pole Mount Adaptor, aluminium, XNV-6120R, ivory	<u>Info</u>	€	52,00
Accessory	SBP-300PMW2	Pole Mount Adaptor	Pole Mount Bracket, Aluminum, White, compatible with QNV-6012R1/6022R1/6032R1/6082R1,QND- 6012R1/6022R1/6032R1/6082R1 and TNO-7180RLP	Info	€	79,00
Accessory	SBB-300PMW1	Pole Mount Adaptor	Pole Mount Adaptor, aluminium, Compatible with SHB-4200H, SHB-4300HP, SHB-4301H2, SBP-300PMW1, White	<u>Info</u>	€	32,00
Accessory	SBP-300PMS	Stainless Steel Pole Mount Adaptor	Stainless Steel Pole mount adaptor, Compatible with SBP-300WMS and SBP-300WMS1	<u>Info</u>	€	99,00
Accessory	SBP-302PM	Pole Mount Base	Pole Mount Adapter compatible with SBO-100B1, PNO-9080R, SNO-8081R, QNO-7080R/6070R, QNO- 7010R/7020R/7030R/6010R/6020R/6030R, QNO-6012R1/6022R1/6032R1	Info	€	44,00
Accessory	SBP-303PM	Pole Mount Base	Pole mount adapter accessory for thermal bullet cameras, compatible with TNO-4040T, TNO-4030T, TNO-4050T, TNO-4030TR, TNO-4040TR, TNO-4030TT/3020T/3030T	Info	€	50,00
Accessory	SBD-180PMW	Pole Mount	Pole Mount (Core: Aluminum, Cap: Plastic), white, Suported products : PNV-A6081R/A9081R, XNV-8082R/9082R, XNV- 6083R/8083R/8093R/9083R,XNV-6132R, XNV-60832/8083Z, XNV-6083R2/8083R2/9083RZ,PND-A6081RV/A9081RV, XND- 6082RV/9082RV,XNF-901071W/3013RV,XND-6083RV/6087W/6093RV/9083RV,XND-6083R/683R/683R/9083R, XND- C6083RV/C7083RV/C8083RV/C9083RV, XNO-C6083R/C8083R/C9083R, XNV-66083R/C7083R/C8083R/C9083R	Info	€	70,00
Accessory	SBD-140PMW	Pole Mount	Pole Mount (Core: Aluminum, Cap : Plastic), white, Supported products : QNV-C8083R/C9083R, QNV-C8011R/C8012/C9011R, QND-6012R(1)/22R(1)/32R(1)/382R(1), QND-7012R/22R/32R, QNE-8011R/21R	<u>Info</u>	€	49,00
Accessory	SBD-140KMB	Corner Mount	Corner Mount. SUS304. White, Supported products : QNV-C8011R/C8012/C9011R, QNV-C8083R/C9083R, QND-6011/6021, QND- 8011/8021, QNF-8010/9010, QND-6012R(1)/6022R(1)/6072R(1)/6082R(1), QND-7012R/7022R/7082R, QNE-8011R/8021R, LND- 6012R/6022R/6072R, ANE-L6012R/L7012R	Info	€	70,00
Accessory	SBD-140PMB	Pole Mount	Pole Mount, SUS304, White, Supported products: QNV-C8011R/C8012/C9011R, QNV-C8083R/C9083R, QND-6011/6021, QND- 8011/8021, QNF-8010/9010, QND-6012R(1)/6022R(1)/6072R(1)/6082R(1), QND-7012R/7022R/7082R, QNE-8011R/8021R, LND- 6012R/6022R/8072R, ANE-L6012R/L7012R	Info	€	70,00
Accessory	SBD-110GP1	Wall Adaptor	Adaptor plate for Single, Double, 4" Octagon, supported cameras: QNV-C8011R/C8012/C9011R, QND-6011/21, 8011/21, QNF- 8010, 9010, LND-6012R/22R, QND-6012R/22R, 7012R/22R, QNE-8011R/21R, ANE-L6012R, L7012R	<u>Info</u>	€	20,00
Accessory	SBO-090GP	Wall Adaptor	Gang plate (for bullet) Adaptor plate for Single, Double, 4* Octagon Compatible with QNO-C8083R / QNO-C9083R / ANO-L6012R / ANO-L6022R / ANO-L6082R / ANO-L7082R / ANO-L7082	Info	€	20,00
Accessory	SBD-137WMA	Wall Adaptor	Wall adaptor plate to make a Q-Core camera compatible with SBP-137WMW and SBP-137WMW1	<u>Info</u>	€	20,00
Accessory	SBE-100PM	Pole Mount	Pole Mount for Explosion-proof Cameras, compatible with TNO-6322ER, TNU-6322E and TNU-6322ER	Info	€	592,00
Accessory	SBP-156KMW	Corner Mount Base	Corner Mount Adapter compatible with SBP-156WMW for XNP-9300RW/8250R/9250/8300RW/8250R/8250/6400RW/6400R/6400, White	Info	€	110,00
Accessory	SBP-300KM1	Corner Mount Adaptor	Corner Mount Adaptor, aluminium, ivory	<u>Info</u>	€	68,00
Accessory	SBP-300KMW1	Corner Mount Adaptor	Corner Mount Adaptor, aluminium, QNV-6012R1/6022R1/6032R16082R1, QND-6012R1/6022R1/6032R1/6082R1white	Info	€	68,00



	Model code	Short description	Full Description	Prod. page	MS	SRP, €
Hanwha Product						
Accessory	SBP-300KMS	Stainless Steel Corner Mount Adaptor	Stainless Steel Corner mount adaptor, Compatible with SBP-300WMS and SBP-300WMS1	Info	€	138,00
Accessory	SBP-156CMW	Pendant Mount	Aluminum Pendant Mount Accessory. Compatible with XNP-9300RW/9250R/9250/8300RW/8250R/8250/6400RW/6400R/6400 and other accessories with 1-1/2" PF thread, White	Info	€	255,00
Accessory	SBP-302CMBW	Ceiling Mount	Back box made to fit SBP-302CMW telescopic pendant mount, White color	Info	€	180,00
Accessory	SBP-300CM	Ceiling Mount	Aluminum Pendant Mount Accessory, Ivory, Can be used with hanging mount and outdoor PTZ	Info	€	44,00
Accessory	SBP-300CMW	Ceiling Mount	Aluminum Ceiling Mount Accessory, can be used with hanging mount and outdoor PTZ, QNV-6012R1/6022R1/6032R1/6082R1, QND-6012R1/6022R1/6032R1/6062R1, White	<u>Info</u>	€	46,00
Accessory	SBP-300CMW1	Ceiling Mount	Celling Mount, Aluminum, White, compatible with Hanging Adaptors such as SBP-120HMW/140HMW/160HMW1/180HMW1, etc and Pipe extentions such as SBP-C15P, SBP-150CMP/300CMP/900CMP % For further compatible models, please visit our website or use Toolbox	Info	€	180,00
Accessory	SBP-900CMW	Ceiling Mount	Ceiling Mount, Aluminum, White, compatible with Hanging Adaptors such as SBP-120HMW/140HMW/160HMW1/180HMW1, etc. and Pipe extentions such as SBP-C15P, SBP-150CMP/300CMP/900CMP % For further compatible models, please visit our website or use Toolbox	<u>Info</u>	€	210,00
Accessory	SBP-150CMI	Ceiling Mount	Ceiling Mount, Aluminum, White, compatible with Hanging Adaptors such as SBP-120HMW/140HMW/160HMW1/180HMW1, etc. % For further compatible models, please visit our website or use Toolbox	Info	€	80,00
Accessory	SBP-300CMI	Ceiling Mount	Ceiling Mount, Aluminum, White, compatible with Hanging Adaptors such as SBP-120HMW/140HMW/160HMW1/180HMW1, etc. % For further compatible models, please visit our website or use Toolbox	<u>Info</u>	€	90,00
Accessory	SBP-140CMB	Ceiling Mount	Ceiling Mount, Aluminum, White, competible with SBP-150CMP, SBP-300CMP, SBP-900CMP etc % For further compatible models, please visit our website or use Toolbox	<u>Info</u>	€	35,00
Accessory	SBP-140CMT	Tile Grid Ceiling Mount	Tile Grid Ceiling Mount Pack of 4, Compatible with 0ND-6011/6021, QND-8011/6021 QNF-8010/9010, QND-6012R/6022R/6082R, QNV-C9011R/C8011R/C8012, LND-6012R/6022R/6072R, QNV-C9011R/0201R, AMEL6012R/L7012R/L7012L, QNV-C9083R/C9083R, XND-8062R/V9062RV, X plus indoor dome, P Ai Indoor dome	Info	€	139,00
Accessory	SBP-180CMB	Ceiling Mount	Ceiling Mount, Aluminum, White, competible with SBP-C15P, SBP-150CMP/300CMP/900CMP etc. (Pipe extention can be supported only 1 time) % For further compatible models, please visit our website or use Toolbox	<u>Info</u>	€	130,00
Accessory	SBP-180CMS	Ball Head Ceiling Mount Base	Ball Head Ceiling Mount Base, Aluminum, White, competible with SBP-C15P, SBP-150CMP/300CMP/900CMP etc. (Pipe extention can be supported only 1 time) % For further compatible models, please visit our website or use Toolbox	Info	€	170,00
Accessory	SBP-150CMP	Ceiling Mount	Ceiling Mount, Aluminum, White, competible with - Base : SBP-140CMB, SBP-180CMB, - Pipe extention : SBP-C15P, SBP- 150CMP/300CMP/ % Extention should be done with SBP-180CMB % For further compatible models, please visit our website or use Toolbox	<u>Info</u>	€	45,00
Accessory	SBP-150NBW	Cabinet	Installation Cabinet compatible with SBP-250WMW, SBP-156WMW, SBP-400WMW, SBP-150PMW. Direct camera compatible with ONV-26083R/C9083R, XND-C6083R/UC7083R/UC9083R/UC9083RV, XNV-C6083R/C7083R/C9083R/C9083R, XND- 6083RV/9083RV, XNV-6083R/8083R/8093R/9083R,	Info	€	620,00
Accessory	SBP-150PMW	Pole Mount	Pole mount compatible with TNU-6321 & TNU-4041T/4051T	<u>Info</u>	€	230,00
Accessory	SBP-300CMP	Ceiling Mount	Ceiling Mount, Aluminum, White, competible with- Base : SBP-140CMB, SBP-180CMB, - Pipe extention : SBP-C15P, SBP- 150CMP/300CMP/ % Extention should be done with SBP-180CMB % For further compatible models, please visit our website or use Toolbox	<u>Info</u>	€	65,00
Accessory	SBP-300CMTW	Telescopic Ceiling Mount	Telescopic Ceiling Mount, Aluminum, White, competible Accessories. Hanging Adaptor : SBP- 120HMW/140HMW/160HMW1/180HMW1, etc., - Pipe extension : SBP-C15P, SBP-150CMP/300CMP/900CMP %F For further compatible models, please visit our website or use Toolbox	Info	€	279,00
Accessory	SBP-300CMTS	Ball Head Ceiling Mount	Ball Head Ceiling Mount Aluminum, White, compatible with - Hanging Adaptor : SBP-120HMW/140HMW/160HMW1/180HMW1, etc, - Pipe extension : SBP-C15P, SBP-150CMP/300CMP/900CMP % For further compatible models, please visit our website or use Toolbox	<u>Info</u>	€	400,00
Accessory	SBP-900CMP	Ceiling Mount	Ceiling Mount, Aluminum, White, competible with - Base : SBP-140CMB, SBP-180CMB, - Pipe extention : SBP-C15P, SBP- 150CMP/300CMP/900CMP % Extention should be done with SBP-180CMB % For further compatible models, please visit our website or use Toolbox	Info	€	100,00
Accessory	SBP-C15P	Ceiling Mount	Ceiling Mount base, Aluminum, White, competible with SBP-150CMP, SBP-300CMP, SBP-900CMP % For further compatible models, please visit our website or use Toolbox	<u>Info</u>	€	20,00
Accessory	SBP-C35H	Ceiling Mount Coupler	Ceiling mount coupler (for pipe extension), compatible with SBP-150CMP, SBP-300CMP, SBP-900CMP	<u>info</u>	€	80,00
Accessory	SBP-C15NP	Thread Converter	1.5" NPT to PF thread converter, to support compatibility with NPT threaded pipes	<u>info</u>	€	20,00



	Model code	Short description	Full Description	Prod. page	м	ISRP, €
Hanwha Product	SBP-303HF	Fiber Optic for PTZ	Aluminum Built-in Sfps Install Base for PTZ Cameras XNP-6550RH, XNP-6320H and QNP-6230H, RJ-45 to Fiber, 4 Weeks lead Time	Info	€	269,00
Accessory	SBP-099TMW	Tilted Mount Adapter	Tilted Wall Mount (Poly Carbonate), Compatible with QNF-8010, QNF-9010	Info	€	46,00
Accessory	SBP-160TM	Tilted Mount Adapter	Tilted Wall Mount (Poly Carbonate), 23° Tilt, Compatible with XND-6085/6085V, XNV-6080/R/6085/R/8080R, XNV-L6084/R, PNV- 9060R, SNV-8081/8060/7084/R/6084/R/6085R/5084/R, SCV-6081R	Info	€	16,00
Accessory	SBP-160WMW1	Wall Mount	Wall Mount (Aluminum), RAL9003; Indoor use only: Compatible with XND-C6083RV/C7083RV/ C8083RV/C9083RV XND- 6083RV/9083RV/9083RV XNV-C6083R/C7083R/C8083R/C9083R, XND-8082RV/9082RV, XNF-9010RV/9013RV, PND- A6081RV/A9081RV	info	€	73,00
Accessory	SBP-140WMW	Wall Mount	Wall Mount (Aluminum) , RAL9003; Indoor use only; Compatible with QNV-C8083R/9083R, white	info	€	65,00
Accessory	SBP-142CMW	Ceiling Mount	Ceiling Mount compatible with TNMC3620TDR/C3622TDR	info	€	133,00
Accessory	SBP-142WMW	Wall Mount	Wall Mount compatible with TNMC3620TDR/C3622TDR	info	€	267,00
Accessory	SBP-160TMW1	Tilted Mount Adapter	Tilted Wall Mount (Poly Carbonate), 23° Tilt, Compatible with PND-A6081RV, PND-A9081RV, XND-6081REV, XND-6081RV, XND- 6081V, XND-6081VZ, XND-8081REV, XND-8081RV, XND-8081VZ, XND-8082RV, XND-9052RV, XNF-9010RV, XNF-9010RVM, White	Info	€	46,00
Accessory	SBP-300TM1	Tilted Mount Adapter	Tilled Wall Mount (Poly Carbonate), 20° Tilt, Compatible with 5MP fisheye cameras (SNF-8010, SNF-8010VM, XNF- 8010R/RV/RVM, PNF-9010R/RV/RVM), lvory	Info	€	55,00
Accessory	SBF-100B1	Fisheye Back Box	Aluminum Back box for Fisheye cameras, Compatible with SNF-8010/VM, XNF-8010R/RV/RVM, PNF-9010R/RV/RVM	Info	€	26,00
Accessory	SBF-100BW1	Fisheye Back Box	Aluminum Back box for Fisheye cameras, Compatible with SNF-8010/VM, XNF-8010R/RV/RVM, PNF-9010R/RV/RVM	Info	€	22,00
Accessory	SBO-100B1	Bullet Back Box	Aluminum Back box for bullet cameras, Compatible with QNO-6030R / 6020R / 6010R, QNO-6032R1/ 6022R1/ 6012R1, QNO- 7030R / 7020R / 7010R, QNO-7080R/6070R, SNO-L6083R / L5083R, SCO-6083R	Info	€	46,00
Accessory	SBO-147B	Bullet Back Box	Aluminum Waterproof Back box for bullet camera, Compatible with QNO-6082R, IP66/IK10, QNO-6012R, QNO-6022R, QNO-6032R, QNO-7082R	Info	€	75,00
Accessory	SBO-147BA	Back Box	Cover- Aluminum, Top cover – Polycarbonate Back Box, White, RAL9003, Compatible with XNO-C6083R/C7083R/C8083R/C9083R	Info	€	20,00
Accessory	SBV-116B	Dome back box	Dome Back box with knockouts, Compatible with XNV-6011, SNV-6013	Info	€	46,00
Accessory	SBV-136B	Dome Back Box	Waterproof aluminum backbox with knockout panels, Compatible with XNP-6040H, QNV-7080R, QNV-6070R, HCV-6070R/6080R, HCV-6080, HCV-7070R/7080R, SNV-L6083R, SNV-L5083R, SCV-5082, SCV-5083, SCV-5085, SCV-5085R, SCV-6083R/ 6023R, lvony	Info	€	33,00
Accessory	SBV-136BW	Dome Back Box	Aluminum backbox with knockout panels, Compatible with QNV-8080R, QNV-6082R/6082R1, White	Info	€	33,00
Accessory	SBV-138TMW	Dome Back Box	Tilt Mount Dome back box, Compatible with QNV-6072R/6082R, QNV-7082R, QNV-8080R LNV-6072R, White RAL9003	Info	€	49,00
Accessory	SBV-120GW	Dome Back box	Dome Back box with knockouts, Compatible with QNV-6012R/6022R/6032R, QNV-6012R1/6022R1/6032R1,QNV- 8010R/8020R/8030R, White	Info	€	46,00
Accessory	SBV-158G	Dome Back box	Back Box for Outdoor Vandal Domes, Compatible with PNV-9080R, XNV-6080/R, XNV-8080R, XNV-6120/R, XNV-6085, XNV- L6080/R, SNV-5084/R, SNV-6084/R, SNV-7084/R, SNV-8081R, SNV-8080, Ivory	Info	€	44,00
Accessory	SBV-158GW	Dome Back box	Back Box for Outdoor Vandal Domes, Compatible with PNV-9080R, XNV-6080/R, XNV-8080R, XNV-6120/R, XNV-6085, XNV- L6080/R, SNV-5084/R, SNV-6084/R, SNV-7084/R, SNV-8081R, SNV-8080, White	Info	€	37,00
Accessory	SBV-160BW	Dome Back box	Back Box for Indoor Vandal Domes and Fisheye, Compatible with PND-A6081RV, PND-A9081RV, XND-6081REV, XND-6081RV, XND-6081V, XND-6081VZ, XND-8081REV, XND-8081RV, XND-8081VZ, XND-8082RV, XND-9082RV, XNF-9010RV, XNF- 9010RVM, White	Info	€	46,00
Accessory	SBV-180BW	Dome Back box	Back Box for Indoor Domes and Vandal Domes, Compatible with XND-C9083RV/C8083RV/C7083RV/C6083RV, XND-C9083R/C8083R/C7083R/C6083R, XND-9083RV/8083RV/8083RV/6083RV, XNV-9083R/8083R/8083R/6083R, XND-9082RV/8082RV, XNV-9082R/8082R, White	Info	€	49,00



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Hanwha Product	SBV-180WW	Waterproof Back Box	Waterproof Back Box for the white Vandal X-Core and X-Plus cameras Compatible models include: XNV-6081R / XNV-8081R / XNV-6083R / XNV-8083R / XNV-8093R / XNV-9083R XNV-C6083R / XNV- C7083R / XNV-C8083R / XNV-C9083R	Info	€	120,00
Accessory	SBO-126B	Bullet Back Box	Back box for bullet cameras, Compatible with XNO-L6080R	Info	€	49,00
Accessory	SCL-150	Lens Cable	Extension cable for remote head lens, 15m (49,2Ft), compatible with: PNM-9000QB, SLA-T4680A, SLA-T4680VA, SLA-T2480A, SLA-T2480VA, SLA-T4680DA, SLA-T4680DA	Info	€	91,00
Accessory	SPP-C45W	Cable	RJ45 type converting cable (Plugin to Pigtaii), compatible QNV-6012R(1)/6022R(1)/6072R(1)/6082R(1), QNV- 7012R/7022R/7032R/7082R,QNV-8010R/20R/80R, QNV-C6083R/C8083R/C9083R Pack of 5	Info	€	67,00
Accessory	SPP-C45WA	Cable	RJ45 type converting cable (Plugin to Pigtail), compatible with ANV-L6012R/L6082R, ANV-L7012R/L7082R Pack of 5	Info	€	67,00
Accessory	SPP-C7400	Cable for audio/alarm	Audio and Alarm cable for TNV-C7013RC, QNV-C8083R/9083R, XNV-C6083R/C7083R/C8083R/C9083R, XND- C6083RV/C7083RV/C8083RV/C9083RV, (Pack of 3)	Info	€	45,00
Accessory	SPP-C1900	HDMI Cable	HDMI Cable Pack of 3 compatible with QNV-C6083R	Info	€	100,00
Accessory	SHB-9000H	Fixed Housing	TNB-9000 Box Camera Housing, Body/Sun shield : Aluminum, Front & Rear cap : ABS. Wall Mount Arm Included. Operating Temperature: -50°C ~ +60°C(-58°F ~ +140°F) / 10-100% RH (condensing), Weight: 6.2kg(13.67 lb), Color: White, IP66. Input Voltage 110vac, Thermostat controlled Fan and heater - UL 62368-1 Certified	Info	€	2 750,00
Accessory	SHB-4200	Fixed Housing	Dimensions/Weight: 700mm(27.56 inches) /40g(0.09lb)	Info	€	86,00
Accessory	SHB-4200H	Fixed Housing	Outdoor Fixed Camera Housing w/Mounting Bracket, Compatible with all box cameras, Built-in heater and fan, IP66, 24VAC, Ivory	Info	€	129,00
Accessory	SHB-4300H	Fixed Housing	Extreme Weatherproof Aluminum Fixed Camera Housing w/Mounting Bracket, Compatible with all box cameras, Built-in heater and fan, IP66, 24VAC, Ivory	Info	€	211,00
Accessory	SHB-4300H1	Fixed Housing	Extreme Weatherproof Aluminum Fixed Camera Housing w/Mounting Bracket, Compatible with all box cameras, Built-in defroster/heater and fan, IP66, 24VAC, Ivory	<u>Info</u>	€	322,00
Accessory	SHB-4301H2	Fixed Housing	Extreme Weatherproof Aluminum Fixed Camera Housing w/Mounting Bracket, Compatible with all box cameras, Built-in defroster/heater and fan, IP66, 230VAC, Ivory	Info	€	347,00
Accessory	SHB-4301HP	Fixed Housing	Outdoor Fixed Camera Housing w/Mounting Bracket, Compatible with all box cameras, Built-in defroster/heater and fan, IP66, PoE/12VDC, Ivory	<u>Info</u>	€	450,00
Accessory	SBB-900	Fixed Mount	Aluminum Wall Mount Adapter for box cameras enclosures, Bracket for SHB-9000H	Info	€	410,00
Accessory	STB-4150V	Box Mount	Aluminum Fixed Camera Mount, Compatible with Box cameras, Bracket for STH-500/200, Silver	Info	€	28,00
Accessory	SBV-253WCW	Weather Cap	Polycarbonate Weather Cap, White, RAL9003, Compatible with PNM-9031RV/PNM-C9022RV/PNM-9022V	Info	€	35,00
Accessory	SBV-120WCW	Weather Cap	Aluminum Weather cap, Compatible with XNV- 6010/6020/8020R/8030R/8040R, QNV- 6010R/6020R/6030R/7010R/7020R/7030R, White	Info	€	28,00
Accessory	SBV-140WCBW	Weather Cap	Polycarbonate Weather Cap compatible with TNV-C8011RW	<u>Info</u>	€	30,00
Accessory	SBV-160WC	Weather Cap	Aluminum Weather cap, Compatible with XNV-6080/R/8080R/6120R/L6080/R,PNV-9080R,SNV- 8081/8080/7084/R/6084/R/6085R/5084/R, SCV-6081R	Info	€	24,00
Accessory	SBV-161WCW	Weather Cap	Polycarbonate Weather Cap, White,RAL9003, Compatible with XNV-C6083R/C7083R/C8083R/C9083R	Info	€	30,00
Accessory	SBV-140TMW	Tilt Mount	Tilt Mount, Aluminum, White, weight 450g(0.99lb), compatible with QNV-C8083R/C9083R, QNV-C8011R/C8012/C9011R, QND- 6011/21, QND-8011/21, QND-6012R/22R/72R/82R, QND-7012R/22R/82R, QNE-8011R/21R	Info	€	49,00
Accessory	SBV-140TBW	Tilt Mount	Tilt Mount for TNV-C8011RW	Info	€	35,00



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Hanwha Product	SBV-140BW	Back Box	Back Box, Almunum, White, compatible with QNV-C8083R/C9083R, QNV-C8011R/C8012/C9011R, QND-6011/21, QND-8011/21, QND-6012R/22R/72R/82R, QND-7012R/22R/82R, QNE-8011R/21R	Info	€	49,00
Accessory	SBV-140WW	Waterproof Back Box	Waterproof Back Box, Almunum, White, compatible with QNV-C8083R/C9083R, QNV-C8011R/C8012/C9011R, QND-6011/6021, QND-8011/8021, QND-6012R/6022R/6082R, QND-7012R/7022R/7082R, QNE-8011R/8021R	Info	€	76,00
Accessory	SBO-140BW	Back Box	Back Box, Almunum, White, weight 390g(0.86lb), Compatible with: QNO-C8083R/C9083R, ANO-L6012R/22R/82R, ANO- L7012R/22R/82R	Info	€	49,00
Accessory	SBO-140WW	Waterproof Back Box	Waterproof Back Box, Almunum, White, compatible with QNO-C8083R/C9083R, ANO-L6012R/22R/82R, ANO-L7012R/22R/82R	<u>Info</u>	€	76,00
Accessory	SBV-A14B	Back Box	Back Box for A series (ANE-L6012R, ANE-L7012R, ANO-L6012R, ANO-L6022R, ANO-L6082R, ANO-L7012R, ANO-L7022R, ANO- L7082R, ANV-L6012R, ANV-L6082R, ANV-L7012R, ANV-L7082R) and connect cables	<u>Info</u>	€	54,00
Accessory	SBV-215WCW	Weather Cap	Weather Cap, White, Material: aluminum thread, plastic cap, compatible with PNM-C7083RVD, PNM-C12083RVD and PNM- 7082RVD, PNM-12082RVD	<u>Info</u>	€	40,00
Accessory	SBP-SCP/SN	Swan Neck Bracket	Swan Neck Bracket	<u>Info</u>	€	194,00
Accessory	SBP-300NM	Mounting accessory	Housing and Mount for PVM camera TNB-6030	Info	€	58,00
Accessory	SBE-100B	Pedestal Mount	Stainless Steel Pedestal Mount for Explosion-proof Cameras, compatible with TNU-6322E and TNU-6322ER	<u>Info</u>	€	1 076,00
Accessory	SPB-PTZ6	Smoked Dome Cover	Smoked Dome Cover for Indoor PTZ: XNP-6320/QNP-6230/SNP-6321/6320/5430/5321, SNP-L6233/L5233, SCP- 3371/2373/2371/2273/2271	<u>Info</u>	€	99,00
Accessory	SPB-PTZ85W	Smoked Dome Cover	Smoked Dome Cover for PTZ PLUS models: XNP-6400/8250/9250, XNP-6400R/8250R/9250R	info	€	92,00
Accessory	SPB-PTZ73	Smoked Dome Cover	Smoked Dome Cover for XNP-6120H	<u>Info</u>	€	86,00
Accessory	SPB-PTZ95W	Smoked Dome Cover	Smoke Dome Cover compatible with XNP-C7310R & XNP-C9310R	Info	€	133,00
Accessory	SPB-VAN3	Smoked Dome Cover	Smoked Dome Cover for SNV-8081R, SNV-8080, SNV-5084/6084/7084, SNV-5084R/6084R/7084R, SCV-6081R, XNV-6080/R, XNV-8080R	<u>Info</u>	€	64,00
Accessory	SPB-VAN11	Smoked Dome Cover	Smoked Dome Cover for XNV- 6010/6020/ 8020R/8030R/8040R	<u>Info</u>	€	23,00
Accessory	SPB-VAN12	Smoked Dome Cover	Smoked Dome Cover for QNV- 6010R/6020R/6030R/ 7010R/7020R/7030R	Info	€	23,00
Accessory	SPB-VAN14W	Smoked Dome Cover	Smoked dome cover compatible with XNV-6012M/6022RM	<u>Info</u>	€	35,00
Accessory	SPB-VAN71	Smoked Dome Cover	Smoked Dome Cover for XNV-6120/6120R	Info	€	74,00
Accessory	SPB-VAN72	Smoked Dome Cover	Smoked Dome Cover for QNV-6070R/7080R	<u>Info</u>	€	33,00
Accessory	SPB-VAN81	Smoked Dome Cover	Smoked Dome Cover for XNV-6085	Info	€	74,00
Accessory	SPB-VAN85W	Smoked Dome Cover	Smoked Dome Cover for XNV-6081/6081R/8081R/6081RE/8081RE, PNV-A9081R, White	Info	€	74,00
Accessory	SPB-VAN88W	Smoked Dome Cover	Smoked Dome Cover for XNV-C9083R, XNV-C8083R, XNV-C7083R, XNV-C6083R, White	Info	€	85,00
Accessory	SPB-VAN89W	Vandal Dome Backbox	Vandal Dome Backbox, Material : [Top cover] Aluminum + PC / [Dome bubble] Hard-coated Polycarbonate, Color : [Top cover]White / [Dome bubble] Transparent smoked, Supported products: XNV-6083RZ/8083RZ/9083RZ/8083Z/6083Z	Info	€	80,00



Hanwha Product	Model code	Short description	Full Description	Prod. page	M	SRP, €
Accessory	SPB-FCD85W	Smoked Dome Cover	Smoked Dome Cover for XND-6081F/6081RF/8081RF, PND-A9081RF, White	Info	€	69,00
Accessory	SPB-VAW12	Smoked Dome Cover	Smoked Dome Cover for ONV-6012R/6022R/6032R, QNV-8010R/8020R/8030R, LNV-6012R/6022R/6032R, QNV- 6012R1/6022R1/6032R1, White	Info	€	24,00
Accessory	SPB-VAW72	Smoked Dome Cover	Smoked Dome Cover for QNV-6082R/6082R1/8080R, LNV-6070R/6072R, White	Info	€	33,00
Accessory	SPB-IND6	Smoked Dome Cover	Smoked Dome Cover for SCD-6083R, SCD-5080, SCD-5082, SCD-5083, SCD-5083R, SND-6011R, SND-L6083R, SND-L5083R, HCD-6080R/6070R	<u>Info</u>	€	36,00
Accessory	SPB-IND11	Smoked Dome Cover	Smoked Dome Cover for XND-6010/6020/8020R/8030R/8040R	<u>Info</u>	€	23,00
Accessory	SPB-IND12	Smoked Dome Cover	Smoked Dome Cover for QND-6010R/6020R/6030R / 7010R/7020R/7030R, White	Info	€	23,00
Accessory	SPB-IND81	Smoked Dome Cover	Smoked Dome Cover for XND-6080V/XND-6080RV/ XND-8080RV	Info	€	19,00
Accessory	SPB-IND81V	Smoked Dome Cover	Smoked Dome Cover for XND-6080V/XND-6080RV/ XND-8080RV	Info	€	42,00
Accessory	SPB-IND85W	Smoked Dome Cover	Smoked Dome Cover for XND-6081V/6081RV/6081RV/6081REV/8081REV, PND-A9081RV, White	Info	€	69,00
Accessory	SPB-IND88W	Smoked Dome Cover	Smoked Dome Cover for XND-C9083RV, XND-C8083RV, XND-C7083RV, XND-C6083RV, white	Info	€	74,00
Accessory	SPG-IND12B	Black Dome Cover	Black Dome Cover with Clear Bubble for QND-6010R/6020R/6030R/7010R/7020R7030R	Info	€	22,00
Accessory	SPG-IND16B	Black Dome Cover	Black Dome Cover with Clear Bubble for QND-6021/6011/8021/8011	Info	€	20,00
Accessory	SPG-IND72B	Black Dome Cover	Black Dome Cover with Clear Bubble for QND-6070R, QND-7080R, LND-6071R, LND-6072R	Info	€	23,00
Accessory	SPG-PTZ95W	Black Dome Cover	Dome Cover compatible with XNP-C7310R & XNP-C9310R	Info	€	133,00
Accessory	SPG-VAN13W	Conduit Dome Cover	Conduit dome cover for TNV-C7013RC, White, Aluminum, 198.3x198.6x94mm (7.81x7.82x3.70")	Info	€	79,00
Accessory	SPB-INW13	Smoked Dome Cover	Smoked Dome Cover for QND-8010R/8020R/8030R, White	Info	€	23,00
Accessory	SPB-INW72	Smoked Dome Cover	Smoked Dome Cover for LND-6072R, QND-6070R, QND-6082R, QND-6082R1, White	Info	€	23,00
Accessory	SPB-INW73	Smoked Dome Cover	Smoked Dome Cover for QND-8080R, White	<u>Info</u>	€	23,00
Accessory	SPB-MDC51V	Smoked Dome Cover	Smoked Dome Cover for PNM-9322VQP (PTZ dome only)	Info	€	140,00
Accessory	SPB-MDC41	Smoked Dome Cover	Tinted dome cover for PNM-9084RQZ and PNM-9085RQZ	Info	€	230,00
Accessory	SPB-MDC31	Smoked Dome Cover	Tinted dome cover for PNM-9084QZ and PNM-8083VT	<u>Info</u>	€	95,00
Accessory	SPB-MDC41W	Smoked Dome Cover	Tinted dome cover for PNM-9022V	Info	€	125,00
Monitors						
Monitor	SMT-3231PV	32" AI PVM Monitor	132* All Enabled, IP public view monitor (AI PVM) PIP & PEP support 1080p (1920 x 1080 60Hz), HOML, Elhernet, 16:0 aspacer ratio, Buill-in speaker (222 W), VEPA mountable (100 x 100mm / 200 x 100mm), black casing, AI face & Object detection. Display for visual deterrent, customizable text overlay with pre-configured *recording in progress" OSD 2MP IP camera built-in, 3.08mm fixed lens, 1(107 ** I and 50.0V), 12008 WDR, H_265/H 264M, UPEG, Side show & line video, micro SD/SDHC/SDXC/, buidrectional audio, halway view mode, portrail and landscape display support, HPoE 802.3bt, DC 24V. **Power adapter not included***	Info	€	2 950,00



	Model code	Short description	Full Description	Prod. page	м	ISRP, €
Hanwha Product						
Monitor	SMT-3221PV	32" AI PVM Monitor (Non PIP/PBP)	32" Al Enabled IP public view monitor (AI PVM),1080p (1920 x 1080 60Hz), HDMI (x2), Ethernet, 11:9, Appect Ratio, Built-in speaker (2W x2), Face Detection for Visual Deterrence, AI Analytics, Customizable Banner Overriay Messages, Built-in 2MP IP Camera, 3.06 mm Fixed Lens (107.7" H, 59.0V), 12:06 WOR, H.265H/24MM/PEG, Silde Show & Live Video, Micro SD/SDHC/SDXC, VESA Compatible (100x100 / 200x100 / 200x200), Black Cabinet, Hallway View Mode, Portrait and Landscape Display Support, HPoE 802.3b, DC 244. ""Power adapter not included""	<u>Info</u>	€	2 350,00
Monitor	SMT-2731PV	27" AI PVM Monitor	27" AI Enabled, IP public view monitor (AI PVM) PIP & PBP support, 1080p (1920 x 1080 60Hz), HDMI, Elternet, 16:9 aspect ratio, Buil-in speaker (22 VV), VESA mountable (100 x 100mm / 200 x 100mm), black assing, AI face & Object detection. Display for visual deterrent, customizable text overlay with pre-configured "recording in progress" OSD ZMP IP camera built-in, 3.06mm fixed lens, (107, 7" H and 50.0V), 120dB WDR, H 265/H 264MJPEG, side show & live video, micro SD/SDHC/SDXC, builtercional audio, nallway view mode, portrait and landscape display support, HPoE 802.3bt, DC 24V. ***Power adapter not included***	Info	€	2 500,00
Monitor	SMT-2721PV	27" AI PVM Monitor (Non PIP/PBP)	27" Al Enabled IP public view monitor (Al PVM),10800 (1920 × 1080 60Hz), HDMI (x2), Ethernet, 16:9 Aspect Ratio, Built-in speaker (2W x2), Face Detection for Visual Deterrence, Al Analytics, Customizable Banner Overlay Messages, Built-In 2MP IP Camera, 3.06 mm Fixed Lens (107.7" H, 59.0V), 120dB WDR, H,265/H,264/MJPEG, Silde Show & Live Video, Micro SD/SDHC/SDXC, VESA Compatible (100x100' / 200x100' / 200x200), Black Cabinet, Hallway View Mode, Portrait and Landscape Display Support, HPoE 802 3bt, DC 24.****Power adapter not included***	Info	€	1 850,00
Monitor	SMT-1030PV	10" IP PVM Monitor (Black)	10.1" IP public view monitor, 1024x600, Ethernet, 16:9 aspect ratio, VESA mountable (75 x 75mm), black casing, face detection display for visual deterrent, customizable text overlay with pre-configured "recording in progress" OSD, 2MP IP camera built-in, 4.6 mm fixed lens (73.8"H), 150dB WDR, H.265/H.264/MJPEG, WiseStream II compression technology, micro SD/SDHC/SDXC, 12V DC, PoE+	<u>Info</u>	€	970,00
Monitor	SMT-1031PV	10" AI PVM Monitor (Non PIP/PBP, Black)	10.1" Al enabled IP public view monitor (AI PVM), Black Color ,1080p (1024x600 @60Hz), HDMI, Ethernet, 16:9 aspect ratio, Built-in speaker (8 Ohn, 1W x 2), VESA mountable (75 x 75mm), Al face & Object detection display for visual deterrent, OSD, Slid show and logo image support ZMP IP comera built-in, 306mm fixed leng(107.7" H and 59.0V), 120dB WDR, H.265/H.264/MJPEG, slide show & live video, PoE+ 802.3at, DC 24V. ***Power adapter not included***	<u>Info</u>	€	1 000,00
Monitor	SMT-1031PVW	10" AI PVM Monitor (Non PIP/PBP, White)	10.1*AI enabled IP public view monitor (AI PVM), White Color,1080p (1024x600 @60Hz), HDMI, Ethernet, 16:9 aspect ratio, Built-in speaker (8 Ohn, 1W x 2), VESA mountable (75 x 75mm), AI face & Object detection display for visual deterrent, OSD, Slid show and logo image support ZMP IP comera built-in, 306mm fixed leng(107.7* H and 59.0V), 120dB WDR, H 265/H 264/MJPEG, slide show & live video, PoE+ 802.3at, DC 24V. ***Power adapter not included***	<u>Info</u>	€	1 000,00
Monitor	SMT-4343	43" UHD Monitor	43° UHD LED Monitor, 4K UHD (3840 x 2160), HDMI, DP, 16:9 aspect ratio, Contrast ratio 1,000 : 1, Response time 8ms, Panel life 30,000 hrs, Audio connector, VESA DPM Compatible (100x100mm, 400x200mm), Designed and tested on 24/7 operation, compatible with SBM-4343 stand (Stand can be purchased separately)	<u>Info</u>	€	2 060,00
Monitor	SMT-3240	32" UHD Monitor	32" UHD LED Monitor, 4K UHD (3840 x 2160), HDMI, DP, 16:9 aspect ratio, Contrast ratio 1.000 : 1, Response time 14ms, Panel life 30,000 hrs, Audio connector, VESA DPM Compatible (100x100mm, 400x200mm), Designed and tested on 24/7 operation	<u>Info</u>	€	1 820,00
Monitor	SMT-2740	27" UHD Monitor	27" UHD LED Monitor, 4K UHD (3840 × 2160), 300 cd/m², Contrast 1200:1, Viewing Angle 178°/178°, Response Time 14ms, HDMI, DP, two windows PIP/PBP, Designed and tested on 24/7 operation	<u>Info</u>	€	1 660,00
Monitor	SMT-3215	32" FHD Monitor	32* FHD LED Monitor, 1080p (1920x1080), HDMI, DP, VGA,, 16:9 aspect ratio, Built-in Speaker (2W X 2), VESA DPM Compatible (100x100mm), Designed and tested on 24/7 operation	<u>Info</u>	€	1 600,00
Monitor	SMT-2710	27" FHD Monitor	27* FHD LED Monitor, 1080p (1920×1080), 250 cd/m², Contrast 4000:1, Viewing Angle 178°/178°, Response Time 6.5ms, HDMI, DP, VGA, Designed and tested on 24/7 operation	<u>Info</u>	€	1 330,00
Monitor	SMT-2431	24* FHD Monitor	24° FHD LED Monitor, Frameless Design, Support up to 1920 x 1080 resolution, Contrast ratio 4000:1, Viewing Angle (H/V) 178° /178°, Response Time 14ms, Video Input HDMI and VGA, Designed and tested on 24/7 operation	<u>Info</u>	€	990,00
Monitor	SMT-2212	22" FHD Monitor	22* FHD LED Monitor, Frameless Design, Support up to 1920 x 1080 resolution, Contrast ratio 3000:1, Viewing Angle (H/V) 178* /178*, Response Time 6.5ms, Video Input HDMI and VGA, Designed and tested on 24/7 operation	Info	€	840,00
Monitor Stand	SBM-4343	Monitor Stand Compatible with SMT-4343, 3234, 3240	Monitor Stand Compatible with SMT-4343, 3234, 3240	<u>Info</u>	€	110,00
Monitor Stand	SPU-60240	DC 24V Adapter	24V 2.5A 60W DC Adapter for AI PVM monitors, compatible with SMT-3231PV/3221PV/2731PV/2721PV/1031PV/1031PVW	<u>Info</u>	€	99,00
Controllers						
Controller - Analog	SPC-2001	Controller	Controller, 3-Axis 12 button USB Joystick Controller for NVRs WAVE SSM and Wisenet Viewer	Info	€	985,00
Controller - Analog	SPC-7000	Controller	Controller, IP system keyboard with touch screen TFT LCD, Interchangeable 3D joystick & jog shuttle for left or right handed users, RS-485, DVR/NVR, Matrix & PTZ control, 1CH video input/output, SSM using USB interface only.		€	1 300,00
Controller - Analog	SPC-2010	Controller	Controller, 3D joystick, 2 line text LCD display, built-in jog shuttle, up to 255 PTZ/zoom cameras, RS-485, DVR, supports Multi- protocol	Info	€	833,00
Controller - Analog	SPC-1010	Controller	Controller, PTZ joystick controller, 2 line text LCD display, up to 255 PTZ/zoom cameras, RS-485	Info	€	461,00
AI appliance					-	
Al appliance	AIB-800	8CH AI Box	Al appliance capable of adding Al features to non-Al cameras, Up to 8CH support, Max resolution 8K, protocols: SUNAPI, ONVIF, Video Analytics based on Al [Object detection and classification (Person, Face, Vehicle, License plate), Attribute, BestShot] People counting, Vehicle counting, Queue management, Heatmap based on Al, Operating Temperature: 0°C to 40°C (32 F to 104 F), Power: 12VDC	info	€	4 350,00
Open Platform Applic	cation License		One Camera License for Blocked Exit Detection Open Platform Application.			
Open Platform Application License	AIA-C01BLK	Blocked Exit Detection x1	To be installed on Compatible P-Series Cameras (PNV-A9081R, PNO-A9081R, PND-A9081RV, PND-A9081RF, PND-A9081RV, PNV-A9081RZ, PNB-A9001, PNV-A6081R, PNO-A6081R, PND-A6081RV, PND-A6081RF, PNB-A6001) This analytics requires WiseAl application to be installed.	info	€	100,00
Open Platform Application License	AIA-C01FAC	Factory and Safety Pack License x1	One Camera License for Factory and Safety Open Platform Application. To be installed on Compatible P-Series Cameras (PNV-A9081R, PND-A9081R, PND-A9081RV, PND-A9081RV, PNV-A9081RV, PNV-A9081RV, PNV-A9081RV, PND-A9081RV, PNV-A9081RV, PND-A9081RV, PND-A9	info	€	300,00
Open Platform Application License	AIA-C01RET	Retail Solution Pack License x1	To be installed on Compatible P-Series Cameras (PNV-A9081R, PNO-A9081R, PND-A9081RV, PND-A9081	<u>info</u>	€	200,00
Open Platform Application License	AIA-C01TRF	Traffic Solution Pack License x1	One Camera License for Intellgent Traffic Solution Open Platform Application. To be installed on Compatible P-Series Cameras (PNV-A9081R, PNO-A9081R, PND-A9081RV, PND-A9081RF, PND-A9081RVX, PNV-A9081RX, PNB-A9001, PNV-A6081R, PNO-A6081R, PND-A6081RV, PND-A6081RF, PNB-A6001)	info	€	500,00
VMS						
SSM 2.x	SSW-CH00L	Core Server - Viewer licence	SSM 2.x Core Server - HTW, ONVIF viewing licence	info		FOC
SSM 2.x	SSW-CH01L	Core Server - 1CH HTW, ONVIF recording	SSM 2.x Care Server - 1CH HTW, ONVIF recording licence	info	€	95,00
SSM 2.x	SSW-CH04L	Core Server - 4CH HTW, ONVIF recording	SSM 2.x Core Server - 4CH HTW, ONVIF recording	info	€	380,00
SSM 2.x	SSW-CH08L	Core Server - 8CH HTW, ONVIF recording	SSM 2.x Core Server - 8CH HTW, ONVIF recording	info	€	760,00



	Model code	Short description	Full Description	Prod. page	MS	SRP, €
Hanwha Product						
SSM 2.x	SSW-CH16L	Core Server - 16CH HTW, ONVIF recording	SSM 2.x Core Server - 16CH HTW, ONV/F recording	info	€ 1	1 520,00
SSM 2.x	SSW-CH32L	Core Server - 32CH HTW, ONVIF recording	SSM 2.x Core Server - 32CH HTW, ONVIF recording	info	€ 3	3 040,00
SSM 2.x	SSW-CH64L	Core Server - 64CH HTW, ONVIF recording	SSM 2.x Core Server - 64CH HTW, ONVIF recording	info	€ 6	6 080,00
SSM 2.x	SSW-CH128L	Core Server - 128CH HTW, ONVIF recording	SSM 2.x Core Server - 128CH HTW, ONVIF recording licence	info	€ 9	9 120,00
SSM 2.x	SSW-CH9000	VLTS license	VLTS license	info	€ 1	1 200,00
SSM 2.x	SSW-VD10L	Virtual Matrix Decoder	SSM 2.x Virtual Matrix Decoder	info	€	538,00
SSM 2.x	SSW-TS10L	SSM Transaction server	SSM 2.x Transaction server	info	€ 3	3 040,00
SSM 2.x	SSW-PL01L	SSM ANPR Module	SSM 2.x ANPR Module 1CH of ANPR in SSM. Requires IP Channels + Recording Server	info	€	440,00
SSM 2.x	SSW-PL02L	SSM ANPR Module	SSM 2.x ANPR Module – 2CH of ANPR in SSM. Requires IP Channels + Recording Server	info	€	870,00
SSM 2.x	SSW-PL03L	SSM ANPR Module	SSM 2.x ANPR Module – 3CH of ANPR in SSM. Requires IP Channels + Recording Server	info	€ 1	1 300,00
SSM 2.x	SSW-PL04L	SSM ANPR Module	SSM 2.x ANPR Module – 4CH of ANPR in SSM. Requires IP Channels + Recording Server	info	€ 1	1 740,00
SSM 2.x	SSW-PL10L	SSM ANPR Module	SSM 2.x ANPR Module – 5CH + of ANPR in SSM. Requires IP Channels + Recording Server	info	€ 4	4 340,00
3rd Party Products	•					
VMS		1		1		
Wisenet WAVE	WAVE-PRO-01	WAVE, 1x IP camera license	WAVE Professional License. Enables one (1) IP stream recording, includes life-time SW upgrade. No annual & maintenance cost required. (Maximum justified deactivations 3 times via technical support)	info	€	133,00
Wisenet WAVE	WAVE-PRO-04	WAVE, 4x IP camera license	WAVE Professional License. Enables four (4) IP stream recording, includes life-time SW upgrade. No annual & maintenance cost required. (Maximum justified deactivations 3 times via technical support)	info	€	532,00
Wisenet WAVE	WAVE-PRO-08	WAVE, 8x IP camera license	WAVE Professional License. Enables eight (8) IP stream recording, includes life-time SW upgrade. No annual & maintenance cost required. (Maximum justified deactivations 3 times via technical support)	info	€ 1	1 064,00
Wisenet WAVE	WAVE-PRO-16	WAVE, 16x IP camera license	WAVE Professional License. Enables sixteen (16) IP stream recording, includes life-time SW upgrade. No annual & maintenance cost required. (Maximum justified deactivations 3 times via technical support)	info	€ 2	2 128,00
Wisenet WAVE	WAVE-PRO-24	WAVE, 24x IP camera license	WAVE Professional License. Enables twenty-four (24) IP stream recording, includes life-time SW upgrade. No annual & maintenance cost required. (Maximum justified deactivations 3 times via technical support)	info	€ 3	3 192,00
Wisenet WAVE	WAVE-PRO-48	WAVE, 48x IP camera license	WAVE Professional License. Enables forty-eight (48) IP stream recording, includes life-time SW upgrade. No annual & maintenance cost required. (Maximum justified deactivations 3 times via technical support)	info	€ 6	6 384,00
Wisenet WAVE	WAVE-VW-02	WAVE, Video Wall license	WAVE Video Wall License. Enables up to two (2) monitors, includes life-time SW upgrade. No annual & maintenance cost required. (Maximum justified deactivations 3 times via technical support)	info	€	823,00
Wisenet WAVE	WAVE-ENC-04	WAVE, 4 channel encoder license	WAVE Encoder License. Enables up to four (4) recording channels, includes life-time SW upgrade. No annual & maintenance cost required. (Maximum justified deactivations 3 times via technical support)	info	€	116,00
Wisenet WAVE	WAVE-IO-01	WAVE, I/O module license	WAVE I/O License. Enables one (1) I/O module, includes life-time SW upgrade. No annual & maintenance cost required. (Maximum justified deactivations 3 times via technical support)	info	€	116,00
Wisenet WAVE	WAVE-EMB-04	WAVE, 4 channel embedded recorder	WAVE Embedded Recorder License. Enables four (4) channel Hanwha Embedded Recorder playback, includes life-time SW upgrade. No annual & maintenance cost required. (Maximum justified deactivations 3 times via technical support)	info	€	116,00
WAVE APPLIANCE						
WAVE Appliance	WRN-810S-4CH	Wisenet WAVE 1U PoE NVR with 4CH WAVE licence	1U Wisenet WAVE Network Video Recorder with 4 Professional licenses, Wisenet WAVE pre-installed, up to 80 Mbps recording B/W, 2x HDD Bays (3.5") up to 12TB, Intel CPU, Linux Ubunu, HDMI, VSA output, 8 PoE+ camera ports with 100W total PoE budget, 164W power supply, Mouse included, Rail mount brackets included, No HDD included (barebone)		€ 1	1 782,00
WAVE Appliance	WRN-810S-4CH-4TB-HDV2	Wisenet WAVE 1U POE NVR - 4TB with 4CH WAVE licence	1U Wisenet WAVE Network Video Recorder with 4 Professional licenses, Wisenet WAVE pre-installed, Segate SkyHawk 4TB raw, up to 80 Mbps recording B/W, 2x HDD Bays (35 ⁺) up to 127B, Intel CPU, Linux Ubuntu, HDMI, VGA output, 8 PoE+ camera ports with 100W total PoE budget, 164W power supply, Mouse included, Rail mount brackets included		€ 2	2 002,00
WAVE Appliance	WRN-810S-4CH-6TB-HDV2	Wisenet WAVE 1U PoE NVR - 6TB with 4CH WAVE licence	1U Wisenet WAVE Network Video Recorder with 4 Professional licenses, Wisenet WAVE pre-installed, Seagate SkyHawk 6TB raw (ST6000V:X009) up to 80 Mbps recording BNW, 24 HDD 89% (3.5°) up to 1278, Intel CPU, Linux Ubuntu, HDMI, VGA output, 8 PoE+ camera ports with 100W total PoE budget, 164W power supply. Mouse included, Rail mount brackets included		€ 2	2 182,00
WAVE Appliance	WRN-810S-8CH	Wisenet WAVE 1U PoE NVR with 8CH WAVE licence	1U Wisenet WAVE Network Video Recorder with 8 Professional licenses, Wisenet WAVE pre-installed, up to 80 Mbps recording B/W, 2x HDD Bays (3.5") up to 121B, Intel CPU, Linux Ubunu, HDMI, VCA output, 8 PGE - camera ports with 100W total PGE budget, 164W power supply, Mouse included, Rail mount brackets included, No HDD Included (barebone)		€ 2	2 314,00
WAVE Appliance	WRN-810S-8CH-4TB-HDV2	Wisenet WAVE 1U PoE NVR - 4TB with 8CH WAVE licence	1U Wisenet WAVE Network Video Recorder with 8 Professional licenses, Wisenet WAVE pre-Installed, Segate SkyHawk 4TB raw, up to 80 Mbps recording BW, 2x HDD Bays (35") up to 127B, Intel CPU, Linux Ubuntu, HDMI, VGA output, 8 PoE+ camera ports with 100W total PoE budget, 164W power supply, Mouse included, Rail mount brackets included		€ 2	2 534,00
WAVE Appliance	WRN-810S-8CH-6TB-HDV2	Wisenet WAVE 1U POE NVR - 6TB with 8CH WAVE licence	1U Wisenet WAVE Network Video Recorder with 8 Professional licenses, Wisenet WAVE pre-installed, Seagate SkyHawk 6TB raw (ST6000V:X009), up to 80 Mbos recording BMV, 24 HDD 893 (3.5°), up to 127B, Intel CPU, Linux Ubuntu, HDMI, VGA output, 8 PoE+ camera ports with 100W total PoE budget, 164W power supply. Mouse included, Rail mount brackets included		€ 2	2 730,00
WAVE Appliance	WRN-810S-8CH-12TB-HDV2	Wisenet WAVE 1U PoE NVR - 12TB with 8CH WAVE licence	1U Wisenet WAVE Network Video Recorder with 8 Professional licenses, Wisenet WAVE pre-installed, Seagate SkyHawk 2 x 6TB raw (ST600VX009), up to 80 Mbps recording RM/ 2x HDD Bays (3.5") up to 12TB, Intel CPU, Linux Ubuntu, HDMI, VGA output, 8 PoE+ camera ports with 100W total PoE budget, 164W power supply. Mouse included, Rail mount brackets included		€ 3	3 080,00
WAVE Appliance	WRN-1610S-4CH	Wisenet WAVE 2U PoE NVR with 4CH WAVE licence	2U Wisenet WAVE Network Video Recorder with 4 Professional licenses, Wisenet WAVE pre-installed, up to 150 Mbps recording BW, 4x HDD Bays (3.5") up 0.47B, Intel CPU, Linux Ubunu, HDMI, VSA output, 16 POE+ camera ports with 200W total POE budget, 320W power supply, Mouse included, Rail mount brackets included, No HDD included (barebone)		€ 2	2 182,00
WAVE Appliance	WRN-1610S-4CH-4TB-HDV2	Wisenet WAVE 2U PoE NVR - 4TB with 4CH WAVE licence	2U Wisenet WAVE Network Video Recorder with 4 Professional licenses, Wisenet WAVE pre-Installed, Segate SkyHawk 4TB raw, up to 150 Mbys recording BWV ak HDD Bays (5.5) up to 24TB, Intel CPU, Linux Ubuntu, HDMI, VGA output, 16 PoE+ camera ports with 200W total PoE budget, 320W power supply, Mouse included, Rail mount brackets included		€ 2	2 402,00
WAVE Appliance	WRN-1610S-4CH-6TB-HDV2	Wisenet WAVE 2U POE NVR - 6TB with 4CH WAVE licence	2U Wisenet WAVE Network Video Recorder with 4 Professional licenses, Wisenet WAVE pre-Installed, Segapte SkyHawk 6TB raw (ST6000YX009) up to 150 Mbos recording BW, 4x HDD Bays (35*) up to 24TB, Intel CPU, Linux Ubuntu, HDMI, VGA output, 16 PoE+ camera ports with 200W total PoE budget, 320W power supply. Mouse included, Rail mount brackets included		€ 2	2 582,00
WAVE Appliance	WRN-1610S-4CH-8TB-HDV2	Wisenet WAVE 2U POE NVR - 8TB with 4CH WAVE licence	2U Wisenet WAVE Network Video Recorder with 4 Professional licenses, Wisenet WAVE pre-installed, Seagate SkyHawk 2x 4TB raw (ST400VX016), up to 150 Mbps recording BW, 4x HOD Bays (35") up to 24TB, Intel CPU, Linux Ubuntu, HDMI, VGA output, 16 PoE+ camera ports with 200W total PoE budget, 320W power supply, Mouse included, Rail mount brackets included		€ 2	2 612,00
WAVE Appliance	WRN-1610S-8CH	Wisenet WAVE 2U PoE NVR with 8CH WAVE licence	2U Wisenet WAVE Network Video Recorder with 8 Professional licenses, Wisenet WAVE pre-installed, up to 150 Mbps recording BW, 4x HDD Bays (3.5") up 0.47B, Intel CPU, Linux Ubunu, HDMI, V5A output, 16 POE+ camera ports with 200W total POE budget, 320W power supply, Mouse included, Rail mount brackets included, No HDD included (barebone)		€ 2	2 714,00
WAVE Appliance	WRN-1610S-8CH-4TB-HDV2	Wisenet WAVE 2U POE NVR - 4TB with 8CH WAVE licence	2U Wisenet WAVE Network Video Recorder with 8 Professional licenses, Wisenet WAVE pre-Installed, Segagate SkyHawk 4TB raw, up to 150 Mbys recording BVM 4x HDD Bays (35") up to 24TB, Intel CPU, Linux Uburut, HDMI, VGA output, 16 PoE+ camera ports with 200W total PoE budget, 320W power supply, Mouse included, Rail mount brackets included		€ 2	2 934,00
WAVE Appliance	WRN-1610S-8CH-6TB-HDV2	Wisenet WAVE 2U POE NVR - 6TB with 8CH WAVE licence	2U Wisenet WAVE Network Video Recorder with 8 Professional licenses, Wisenet WAVE pre-Installed, Segapte SkyHawk 6TB raw (ST6000VX009), up to 150 Mbps recording BWA 4× HOD Bays (3.5") up to 24TB, Intel CPU, Linux Ubuntu, HDMI, VGA output, 16 PGE+ camera ports with 200W total POE budget, 320W power supply, Mouse included, Rail mount brackets included		€ :	3 120,00
WAVE Appliance	WRN-1610S-8CH-8TB-HDV2	Wisenet WAVE 2U PoE NVR - 8TB with 8CH WAVE licence	2U Wisenet WAVE Network Video Recorder with 8 Professional licenses, Wisenet WAVE pre-installed, Seagate SkyHawk 2x 4TB raw (ST4000VX06), up to 150 Mbps recording B/W, 4x HDD Bays (3.5') up to 24TB, Intel CPU, Linux Ubuntu, HDMI, VGA output, 16 PoE+ camera ports with 200W total PoE budget, 320W power supply, Mouse included, Rail mount brackets included		€ :	3 180,00
WAVE Appliance	WRN-1610S-16CH	Wisenet WAVE 2U PoE NVR with 16CH WAVE licence	2U Wisenet WAVE Network Video Recorder with 16 Professional licenses, Wisenet WAVE pre-instaled, up to 150 Mbps recording BW, 4x HDD Bays (3.5") up 0.471B, Intel CPU, Linux Ubunu, HDMI, V5A output, 16 POE - camera ports with 200W total POE budget, 320W power supply, Mouse included, Rail mount brackets included, No HDD included (barebone)		€ 3	3 778,00

🕢 Hanwha Vision

Model code Short description Full Description Hantwha Product Wave Appliance WRN-1610S-16CH-4TB-HDV2 Wisenet WWE 2U PoE NVR - 4TB with 16CH WWE Issues ZU Wisenet WWE Network Video Recorder with 16 Professional licenses, Wisenet WWE pre-installed. Seagate SkyHawk 4TB prof with 2000 total PoE budget. 3200 poer supply. Mouse included, Rall mount brackets included WWE Appliance WRN-1610S-16CH-4TB-HDV2 Wisenet WWE 2U PoE NVR - 6TB with 16CH WWE 2U PoE NVR - 6TB with 16CH WWE 2U PoE NVR - 8TB with 16CH WWE 2U PoE NVR - 2TB with 16CH WWE 2U PoE NVR - 2TB with 16CH WWE 2U PoE NVR - 8TB with 16CH WWE 2U PoE NVR - 2TB with 16CH WWE 2U PoE	aw 5 B	-	3 998,00 4 270,00 4 330,00
WAVE Appliance WRN-1610S-16CH-4TB-HDV2 Wisenet WWE 20 PG RVM - 315 Fraw, up to 150 Mbps recording BW, 4x HDD Bays (3.5°) up to 24TB, Intel CPU, Linux Ubuntu, HDM, VGA output, 16 PGE-4came of twin 160T MWE Lineone WAVE Appliance WRN-1610S-16CH-6TB-HDV2 Wisenet WWE 20 PG RVM - 4TB 2U Wisenet WWE Network Video Recorder with 16 Professional licenses, Wisenet WWE pre-Installed, Seagate SkytHawk 20 FG WAVE Appliance WRN-1610S-16CH-6TB-HDV2 Wisenet WWE 20 PG RVM - 4TB 2U Wisenet WWE Network Video Recorder with 16 Professional licenses, Wisenet WWE pre-Installed, Seagate SkytHawk 20 FG WAVE Appliance WRN-1610S-16CH-6TB-HDV2 Wisenet WWE 20 PG RVM - 24TB 2U Wisenet WWE Network Video Recorder with 16 Professional licenses, Wisenet WWE pre-Installed, Seagate SkytHawk 24 TB WAVE Appliance WRN-1610S-16CH-24TB-HDV2 Wisenet WWE Licence 2U Wisenet WWE 20 PG RVM - 24TB 2U Wisenet WWE 20 PG RVM - 24TB 2U Wisenet WWE Recorder with 16 Professional licenses, Wisenet WWE pre-installed, Seagate SkytHawk 4x 6T WAVE Appliance WRN-1610S-16CH-24TB-HDV2 Wisenet WWE Licence 2U Wisenet WWE Network Video Recorder with 16 Professional licenses, Wisenet WWE pre-installed, Seagate SkytHawk 4x 6T WAVE Appliance WRN-2010S WAVE recording server with POE+ 1U WWE NVR, usports: 16 channels with 8 PGE/PGE+ ports (POE Budget 100W), 2x HDD Bays (10TB max per HDD) WAVE Appliance WRN-20	B B t, t, b b t, c c c c c c c c c c c c c c c c c c	€ €	4 270,00
WAVE Appliance WRN-1610S-16CH-6TB-HDV2 Wisenet WAVE 20 /// E VRAVE 10 conce (CT5000VX0009), up to 1500 Mbps recording BW, 4x HDD Bays (3.5") up to 24TB, Intel CPU, Linxu Ubunut, HDM, VGA output, 11 PGE+ camera ports with 200W total PGE budget, 320W power supply. Mouse included, Rail mount brackets included WAVE Appliance WRN-1610S-16CH-8TB-HDV2 Wisenet WAVE 2U PGE NVR - 8TB with 16CH WAVE Licence 2U Wisenet WAVE Act To 500 Mps recording BW, 4x HDD Bays (3.5") up to 24TB, Intel CPU, Linxu Ubunut, HDM, VGA output, 11 mount brackets included WAVE Appliance WRN-1610S-16CH-24TB-HDV2 Wisenet WAVE 2U PGE NVR - 24TB with 16CH WAVE Licence 2U Wisenet WAVE Act To 500 Mps recording BW, 4x HDD Bays (3.5") up to 24TB, Intel CPU, Linxu Ubunut, HDM, VGA output, 16 mount brackets included WAVE Appliance WRN-1610S-16CH-24TB-HDV2 Wisenet WAVE 2U PGE NVR - 24TB with 16CH WAVE Licence 1U WavE Network Video Recorder with 16 Professional licenses, Wisenet WAVE pre-installed, Seagate SkyHawk 4x 6T raw (ST6000XX09), up to 150 Mps recording BW, 4x HDD Bays (3.5") up to 24TB, Intel CPU, Linxu Ubunut, HDM, VGA output 16 PGE+ camera ports with 200W total PGE budget, 320W power supply. Mouse included, Rail mount brackets included WAVE Appliance WRN-2010S WAVE recording server with PGE+ (15Ch + 4 WAVE licences) 1U WAVE NVR, with 4 WAVE Professional licenses pre installed, supports: 16 channels with 8 PGE/PGE+ ports (PGE Budget 100V HDD Bays (10TB max per HDD), 1x6TB HDD included WAVE Appliance WRN-2010S-16CH-16TB WAVE recording server with PGE+ (16Ch + 16 WA	6 IB III III III III III III III IIII I	€	
WAVE Appliance WRN-1610S-16CH-8TB-HDV2 Wilesing WW/2 D/ UNX 51B with 15CH WAVE licence WAVE Appliance WRN-1610S-16CH-24TB-HDV2 Wisenet WAVE 2U POE NVR - 24TB with 200 Yotab Poet supports. 200 power support with 200 Yotab Poet supports. 200 power support with 200 Yotab Poet supports. 200 power support with 200 Yotab Poet support Poet Poet S(PoE Budget 100W), 2x HDD Bays (10TB max per HDD) WAVE Appliance WRN-2010S-4CH-6TB WAVE recording server with POE+ (16Ch + 4 WAVE licences) 1U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/POE+ ports (PoE Budget 100W), 2x HDD Bays (10TB max per HDD), 1x6TB HDD included WAVE Appliance WRN-2010S-8CH-8TB WAVE recording server with POE+ (16Ch + 4 WAVE licences) 1U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/POE+ ports (PoE Budget 100W) WAVE Appliance WRN-2010S-16CH-16TB WAVE recording server with POE+ (16Ch + 16 WAVE licences) 1U WAVE NVR with 16 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/POE+ ports (PoE Budget 100W), 2x HDD Bays	It, B info	€	4 330,00
WAVE Appliance WRN-1610S-16CH-24TB-HDV2 With IECH WAVE Icence raw (STE000YX009), up to 150 Mbps recording B/W, 4x HDD Bays (3.5°) up to 24TB, Intel CPU, Linux Ubuntu, HDMI, VGA output 16 PGE + camera ports with 200W total PGE budget, 320W power supply, Mouse included, Rail mount brackets included WAVE Appliance WRN-2010S WAVE recording server with POE+ (16Ch + 4 WAVE licences) 1U WAVE NVR, supports: 16 channels with 8 PoE/POE+ ports (PoE Budget 100W), 2x HDD Bays (10TB max per HDD) WAVE Appliance WRN-2010S-4CH-6TB WAVE recording server with POE+ (16Ch + 4 WAVE licences) 1U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/POE+ ports (PoE Budget 100W), 2x HDD Bays (10TB max per HDD), 1x6TB HDD included WAVE Appliance WRN-2010S-4CH-6TB WAVE recording server with POE+ (16Ch + 4 WAVE licences) 1U WAVE NVR with 8 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/POE+ ports (PoE Budget 100W) WAVE Appliance WRN-2010S-8CH-8TB WAVE recording server with POE+ (16Ch + 6 WAVE licences) 1U WAVE NVR with 16 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/POE+ ports (PoE Budget 100W), 2x HDD Bays (10TB max per HDD), 1x6TB HDD included WAVE Appliance WRN-2010S-16CH-16TB WAVE recording server 1U WAVE NVR with 16 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/POE+ ports (PoE Budget 100W), 2x HDD Bays (10TB max per HDD), 2x 8TB HDD included WAVE Appliance WRN-	1t, info	-	
WAVE Appliance WRN-2010S-4CH-6TB WAVE recording server with POE+ (16Ch + 4 WAVE licences) 1U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/POE+ ports (PoE Budget 100x) WAVE Appliance WRN-2010S-4CH-6TB WAVE recording server with POE+ (16Ch + 4 WAVE licences) 1U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/POE+ ports (PoE Budget 100x) WAVE Appliance WRN-2010S-4CH-16TB WAVE recording server with POE+ (16Ch + 16 WAVE licences) 1U WAVE NVR with 16 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/POE+ ports (PoE Budget 100x) WAVE Appliance WRN-2010S-16CH-16TB WAVE recording server with POE+ (16Ch + 16 WAVE licences) 1U WAVE NVR with 16 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/POE+ ports (PoE Budget 100x), 2x 8TB HDD included WAVE Appliance WRN-2010S-16CH-16TB WAVE recording server 2U WAVE NVR with 16 WAVE Professional licenses pre installed, supports: 36 channels, 4x HDD Bays (10TB max per HDD), 2x 8TB HDD included WAVE Appliance WRN-2110B1 WAVE recording server 2U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 36 channels 4x HDD Bays (10TB max per HDD), 1x6T WAVE Appliance WRN-2110B1-4CH-6TB WAVE recording server (36Ch + 4 WAVE licences) 2U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 36 channels 4x HDD Bays (10TB max per HDD), 1x6T	A() -	€	5 330,00
WAVE Appliance WRN-2010S-8CH-81B (16Ch + 4 WAVE licences) HDD Bays (10TB max per HDD), 1x6TB HDD included WAVE Appliance WRN-2010S-8CH-8TB WAVE recording server with PoE+ (16Ch + 8 WAVE licences) 1U WAVE NVR with 8 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/PoE+ ports (PoE Budget 100V HDD Bays (10TB max per HDD), 1x8TB HDD included WAVE Appliance WRN-2010S-8CH-8TB WAVE recording server with PoE+ (16Ch + 8 WAVE licences) 1U WAVE NVR with 16 WAVE Professional licenses pre installed, supports: 16 channels with 8 PoE/PoE+ ports (PoE Budget 100V HDD Bays (10TB max per HDD), 2x 8TB HDD included WAVE Appliance WRN-2110B1 WAVE recording server 2U WAVE NVR, supports: 36 channels, 4x HDD Bays (10TB max per HDD), 2x 8TB HDD included WAVE Appliance WRN-2110B1-4CH-6TB WAVE recording server (36Ch + 4 WAVE licences) 2U WAVE NVR, with 4 WAVE Professional licenses pre installed, supports: 36 channels 4x HDD Bays (10TB max per HDD), 1x6T HDD Included WAVE Appliance WRN-2110B1-4CH-6TB WAVE recording server (36Ch + 4 WAVE licences) 2U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 36 channels 4x HDD Bays (10TB max per HDD), 1x6T HDD Included WAVE Appliance WRN-2110B1-4CH-6TB WAVE recording server (36Ch + 4 WAVE licences) 2U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 36 channels 4x HDD Bays (10TB max per HDD), 2x6T HDD Included	V), : info		2 300,00
Interception Interception<		€	3 490,00
WAVE Appliance WRN-2010S-16CH-161B (16Ch + 16 WAVE licences) 100W), 2x HDD Bays (10TB max per HDD), 2x 8TB HDD included WAVE Appliance WRN-2110B1 WAVE recording server (36Ch + 4 WAVE licences) 2U WAVE NVR, supports: 36 channels, 4x HDD Bays (10TB max per HDD) WAVE Appliance WRN-2110B1-4CH-6TB WAVE recording server (36Ch + 4 WAVE licences) 2U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 36 channels 4x HDD Bays (10TB max per HDD), 1x6T HDD included WAVE Appliance WRN-2110B1-4CH-6TB WAVE recording server (36Ch + 4 WAVE licences) 2U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 36 channels 4x HDD Bays (10TB max per HDD), 1x6T HDD included	N), : <u>info</u>	€	4 300,00
WAVE Appliance WRN-2110B1-4CH-6TB WAVE recording server (36Ch + 4 WAVE licences) 2U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 36 channels 4x HDD Bays (10TB max per HDD), 1x61 HDD included WAVE Appliance WRN-2110B1-4CH-6TB WAVE recording server (36Ch + 4 WAVE licences) 2U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 36 channels 4x HDD Bays (10TB max per HDD), 2x6 WAVE Appliance WRN-2110B1-4CH-16TP WAVE recording server 2U WAVE NVR with 16 WAVE Professional licenses pre installed, supports: 36 channels 4x HDD Bays (10TB max per HDD), 2x6	info	€	6 030,00
WAVE Appliance WRV-2110B1-4 CH-01B (36Ch + 4 WAVE licences) HDD included WAVE Appliance WDN 2110P1 4 CH 16TB WAVE recording server 2U WAVE NVR with 16 WAVE Professional licenses pre installed, supports: 36 channels 4x HDD Bays (10TB max per HDD), 2x8	info	€	2 500,00
	rB <u>info</u>	€	3 710,00
	BTB info	€	6 240,00
WAVE Appliance WRN-2110B1-36CH-40TB WAVE recording server (36Ch + 36 WAVE licences) 2U WAVE NVR with 36 WAVE Professional licenses pre installed, supports: 36 channels 4x HDD Bays (10TB max per HDD), 4x10TB HDD included	info	€	11 160,00
WAVE Appliance WRN-2110SB1 WAVE recording server with PoE+ 2U WAVE NVR, supports: 36 channels with 16 PoE/PoE+ ports (PoE Budget 200W), 4x HDD Bays (10TB max per HDD)	info	€	2 800,00
WAVE Appliance WRN-2110SB1-4CH-6TB WAVE recording server with PoE+ (36Ch + 4 WAVE licences) 2U WAVE NVR with 4 WAVE Professional licenses pre installed, supports: 36 channels with 16 PoE/PoE+ ports (PoE Budget 200W), 4x HDD Bays (10TB max per HDD), 1x6TB HDD included	info	€	4 040,00
WAVE Appliance WRN-2110SB1-16CH-16TB WAVE recording server with PoE+ (36Ch + 16 WAVE licences) 2U WAVE NVR with 16 WAVE Professional licenses pre installed, supports: 36 channels with 16 PoE/PoE+ ports (PoE Budget 200W), 4x HDD Bays (10TB max per HDD), 2x8TB HDD included	info	€	6 570,00
WAVE Appliance WRN-2110SB1-36CH-40TB WAVE recording server with POE+ (36Ch + 36 WAVE licences) 2U WAVE NVR with 36 WAVE Professional licenses pre-installed, supports: 36 channels with 16 PoE/PoE+ ports (PoE Budget 200W), 4x HDD Bays (10TB max per HDD), 4x10TB HDD included	info	€	11 480,00
A.I. Tech			
Out of Box products XNO-6020R-V/INT 2MP IR Bullet with Al Intrusion-PRO 2MP (B Bullet with Al Intrusion-PRO Wisenet 5 network IR outdoor vandal bullet camera with Al-Intrusion-PRO 4M/JPEG with ViseStream II, Multiple stranges 1, 200 and 3, 20		€	1 112,00
Out of Box products TNO-4030T/INT VGA Thermal Camera with Al Intrusion-PRO application and 32GB SD card installed, VGA @30/bs, 13m fixed lens (48.6°), triple codec 1.265/H.264/MJPEG with WiseStream II, Multiple streaming, Hallway View, Motion detection, Tampering detection, Handover, 7 colour patters, Digital Image Stabilization with built in Gryo Sensor, Bidirectional audio and	ım	€	7 500,00
Out of Box products TNO-4040T/INT VGA Thermal Camera with Al Intrusion-PRO application and 32GB SD card installed, VGA @30fps, 19m fixed lens (32°), triple code: H 25/H 264/MJPEG with WiseStream II, Multiple streaming, Hallway Yew, Motion detection, Tamering detection, Handwer, 7 colory patters, Digital Image Stabilization with built in Gyro Sensor, Bi-directional audio and		€	7 500,00
Out of Box products TNO-4050T/INT VGA Thermal Camera with Al Intrusion-PRO transmission and 32GB SD card installed, VGA @30fps, 35n fixed lens (17.2'), triple codec 1.265H.264/MJPEG with WiseStream II, Multiple streaming, Hallway View, Motion detection, Tampering detection, Handver, 7 color patiets, Digital Image Stabilization with built in Gvyo Sensor, Bi-directional audio and Tampering detection, Tampering detecting detection, Tampering detecti	ım	€	8 900,00
Out of Box products XNO-6680R/INT 2MP IR Bullet with AI Intrusion-PRO application and 32GB SD card USenet 5 network IR outdoor vandab bullet camera with AI-Intrusion-PRO application and 32GB SD card installed, 2MP @60fbs, 2.8 + 12.0mm motorized van-focal lens (4.3x) (119.5">-27.9"), triple code H 265/H 264/MJPE with Vandab bullet camera with AI-Intrusion-PRO application and 32GB SD card installed, 2MP @60fbs, 2.8 + 12.0mm motorized van-focal lens (4.3x) (119.5">-27.9"), triple code H 265/H 264/MJPE with Vandab bullet camera with AI-Intrusion-PRO application and 32GB SD card installed, 2MP @60fbs, 2.8 + 12.0mm motorized van-focal lens (4.3x) (119.5">-27.9"), triple code H 265/H 264/MJPE with Vandab bullet camera with AI-Intrusion-PRO application and 32GB SD card with AI Intrusion-PRO installed, 2MP @60fbs, 2.8 + 12.0mm motorized van-focal lens (4.3x) (119.5">-27.9"), triple code H 265/H 264/MJPE with Vandab bullet camera with AI-Intrusion-PRO application and 32GB SD card with AI Intrusion-PRO installed, 2MP @60fbs, 2.8 + 12.0mm motorized van-focal lens (4.3x) (119.5"), triple code H 265/H 264/MJPE with Vandab bullet camera with AI-Intrusion-PRO installed, 2MP @60fbs, 2.8 + 12.0mm motorized van-focal lens (4.3x) (119.5"), triple code H 265/H 264/MJPE with Vandab bullet camera with AI-Intrusion-PRO installed, 2MP @60fbs, 2.8 + 12.0mm motorized van-focal lens (4.3x) (119.5"), triple code H 265/H 264/MJPE with Vandab bullet camera with AI-Intrusion-PRO installed, 2MP @60fbs, 2.8 + 12.0mm motorized van-focal lens (4.3x) (119.5"), triple code H 265/H 264/MJPE with Vandab bullet camera with AI-Intrusion-PRO installed, 2MP @60fbs, 2.8 + 12.0mm motorized van-focal lens (4.3x) (119.5"), triple code H 265/H 264/MJPE with Vandab bullet camera with AI-Intrusion-PRO installed, 2MP @60fbs, 2.8 + 12.0mm motorized van-focal lens (4.3x) (119.5"), triple code H 265/H 264/MJPE with Vandab bullet camera with AI-Intrusion-PRO installed (4.3x) (119.5"), triple code H 265/H 264/H 26		€	1 458,00
Software AIT-PPE-1CH AI Tech Hardhat and Vest (PPE) 1 Channel Licence AIT-PPE-1CH is edge-based analytics for detection of person without personal protective equipment, available for hardhat and vest. Optional Embedded Dashboard requires 4G8+SD Card (sold separately). Recommended cameras PN-VA6081R, PND AG081PK, PND-AG081R, other models available, consult with local Harmhas alase representative. Includes software evolution pla)-	€	675,00
Software AIT-INTRUSION-1CH AIT-INTRUSION-1CH AIT-INTRUSION-1CH AIT-INTRUSION-1CH is edge-based analytics for detection of lottering and function using unlimited virtual lines or virtual areas with filtering of the objects (person/animal/vehicle). Optional Embedded Dashboard requires 4GB+ 3D Card Victor 4003 report 14030714007140507140071405071400714007140071	ly).	€	507,00
Al Tech Abandoned Objects Software AlT-LOST-1CH Al Tech Abandoned Objects 1 Channel Licence PNU-AG081R, XNU-C6038R, NMU-C6038R, NMU-C6038R		€	507,00
Software AIT-DASH-PRO-1CH AIT-ChASH-PRO-1CH AIT-ChASH-PRO-1CH Server based Web-Dashboard Professional version. Aggregates events from multiple devices/site multi-user management, automatic reporting, advanced integrations (POS/OpenAPI over HTTP), meanded AIT-CONF-DASH weather services. Includes software vervicultion plan for the first year. Support packages are recommended AIT-CONF-DASH	:S,	€	338,00
Support AIT-SUP-12T AI Tech Remote Support 12 tickets over 1 Year AIT-SUP-12T is 12 tickets for remote support carried out by AI Tech personnel. Each ticket entitles to receive support for up to 30 minutes continuously. The tickets are to be used in 12 months since the purchase day. It is required that the system is remotely accessible.		€	880,00
Support AIT-SUP-24T AIT-SUP-24T is 24 tickets for remote support carried out by AI Tech personnel. Each ticket entitles to receive support for up to 30 minutes continuously. The tickets are to be used in 12 months since the purchase day. It is required that the system is remotely accessible.		€	1 408,00
Support AIT-SUP-HR AI Tech Remote Support Hourly Rate AIT-SUP-HR is hourly rate for remote support carried out by AI Tech personnel. It is required that the system is remotely accessible	le.	€	176,00
Support AIT-CONF-APP AIT-CONF-APP AIT-CONF-APP AIT-CONF-APP is remote professional services carried out by AI Tech personnel in a single session for Installation and configuration of 1 channel App Configuration of 1 channel analytics app. It is required that hardware is installed, remotely accessible and product licence is alread generated.	ły	€	176,00
Support AIT-OPTIM-APP-1M AIT-chermete Support 1 Channel App Optimization 1 Month licea and remotely accessible.		€	352,00
Support AIT-OPTIM-APP 2M AIT-OPTIM-APP 2M AIT-OPTIM-APP 2 is remote professional services carried out by AI Tech personnel for parameters optimization/line tuning of 1 channel analytics app. The activity lasts 2 month, 2 checks per week (16 checks total). It is required that analytics app is installed licenceed and remotely accessible.	,	€	528,00
Support AIT-CONF-DASH AI Tech Remote Support Dashboard Configuration of Dashboard. It is required that hardware is installed, remotely accessible and product licence is already generated		€	212,00
FF Group			
Out of Box products XNO-6080R/RW 2MP IR 4.3x Builet X series powered by Wisenet 5 network IR outdoor vandab builet camera with 32GB SD Card, pre-installed and licensed RoadWatch ANPR application List Management, Smat Search, Statistics, Barrier Trigger, ANPR Setup Wizard, Integration with Uncensed RoadWatch ANPR application W4VE VMS, JSON & UTMC protocols, 2MP @00fps, 2.6 ~ 12.0mm motorized varificatilens (4.3x) (119,5~27.9°), triple codec H WAVE VMS, JSON & UTMC protocols, 2MP @00fps, 2.6 ~ 12.0mm motorized varificatilens (4.3x) (119,5~27.9°), triple codec H	1	€	1 630,00
Out of Box products XNO-6120R/RW ZMP IR 12x Bullet X series powered by Wisenet 5 network IR outdoor vandal bullet camera with 32GB 50 Card, pre-installed and licensed Out of Box products XNO-6120R/RW With 32GB 5D Card, pre-installed and licensed Integration with 32GB 50 Card, pre-installed and licensed With 32GB 5D Card, pre-installed and licensed Licensed RoadWatch ANPR application Licensed RoadWatch ANPR application	1	€	2 306,00
Out of Box products XNO-6123R/RW ZMP IR 12x Bullet X series powered by Wisenet 7 SoC network IR outdoor vandal bullet camera with 32GB SD Card, pre-installed and licensed Out of Box products XNO-6123R/RW with 32GB SD Card, pre-installed and licensed Integration with 32GB SD Card, pre-installed and licensed With 32GB SD Card, pre-installed and licensed With 32GB SD Card, pre-installed and licensed Integration with 32GB SD Card, pre-installed and licensed With 32GB SD Card, pre-installed and licensed With 32GB SD Card, pre-installed and licensed Integration with 32GB SD Card, pre-installed and licensed United State With 32GB SD Card, pre-installed and licensed Unitegration with 32GB SD Card, pre-installed and licensed	1 EG	€	2 504,00
Out of Box products XNO-C6083R/RW ZMP IR 4.3x Builet X series Al powered by Wisenet 7 network outdoor vandal builet camera with 32GB SD Card, pre-installed and licensed Out of Box products XNO-C6083R/RW with 32GB SD Card, pre-installed and licensed Xeries Al powered by Wisenet 7 network outdoor vandal builet camera with 32GB SD Card, pre-installed and licensed With 32GB SD Card, pre-installed and licensed RoadWatch ANPR application; List Management, Smart Search, Statistics, Barrier Trigger, ANPR Setup Wizard, Integration with Watch ANPR application; List Management, Smart Search, Statistics, Barrier Trigger, ANPR Setup Wizard, Integration with		€	2 104,00
Out of Box products XNV-6080R/RW ZMP IR 4.3x Vandal Dome with 32GB SD Card, pre-installed and licensed and licensed for installed and licensed for instal	n	€	1 751,00
Dubbility Description Description <thdescription< th=""> <thdescription< th=""> <</thdescription<></thdescription<>	h	€	2 104,00
Software FFG-RW-1CH RoadWatch 1 Channel License SaMSUNG-MB-MJ32KA). RoadWatch 1 Channel License, Edge based ANPR for X Series Wissenet 5 & 7 Cameras, supports 1 Lane with maximum speed of 90km/hfGsmph model dependent, 95% recognition accuracy, Recognition of 42 European Countri	<u> </u>	€	864,00



🙆 Hanwha Vision

	Model code	Short description	Full Description	Prod. page	MSRP,	,€
Hanwha Product						
a2		Face Mask Detection App	Face Mask Detection App 1CH perpetual license, includes 12 months warranty. Can be added to Can be added to XNB-6000, XNO-		1	
Software	A2-NOMASK-APP-1CH	1CH perpetual license	6080R, XNO-6010R, XNO-6080R, XNV-6080, XNV-6080R, XND-6080, XND-6080R, XND-6080V, XND-6080V, XND-6010, XNV- 6010, XND-6020R, XNV-6020R, XNV-6120R, XNV-6120R and XNV-611 and XND-6011F models Face Mask Detection App 25CH perpetual license, includes 12 months warranty. Can be added to XNB-6000, XNO-6080R, XNO-		€ 48	82,87
Software	A2-NOMASK-APP-25CH	Face Mask Detection App 25CH perpetual license	6010R, XNO-6080R, XNV-6080, XNV-6080R, XND-6080, XND-6080R, XND-6080V, XND-6080RV, XND-6010, XNV-6010, XND- 6020R, XNV-6020R, XNO-6120R, XNV-6120R and XNV-6120, XNV-6011 and XND-6011F models		€ 965	57,32
Software	A2-NOMASK-APP-100CH	Face Mask Detection App 100CH perpetual license	Face Mask Detection App 100CH perpetual license, includes 12 months warranty. Can be added to XNN-66080, XNV-66080R, XNV-66010R, XNV-66080R, XNV-66080R, XNV-66080R, XNV-66010, XNV-66000, XNV-660000, XNV-660000, XNV-6600000, XNV-660000, XNV-660000000000, XNV-660000		€ 24 14	43,30
Software	A2-NOMASK-APP-250CH	Face Mask Detection App 250CH perpetual license	Face Mask Detection App 250CH perpetual license, includes 12 months warranty. Can be added to XNN6-6000, XNO-6080R, XNO- 6010R, XNO-6080R, XNV-6080, XNV-6080R, XND-6080, XND-6080V, XND-6080V, XND-6010, XNV-6010, XNV- 6020R, XNV-6020R, XNO-6120R, XNV-6120R and XNV-6120, XNV-6011 and XND-6011F models		€ 48 28	86,60
Out of Box products	XNV-6011/MSK	2MP Compact Vandal Dome with Face Mask Detection App	X series powered by Wisenet 5 network outdoor compact vandal dome camera with A2 Face Mask Detection App. 2MP @60fps.2.8 mm fixed lens (112 ¹), triple codec H.265/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, Electronic Day & Night , Advanced Video Analytics and Business Analytics, Hallway View, Motion detection, Fog detection, HLC, Handover, Digital		€ 90	03,00
Out of Box products	XND-6010/MSK	2MP Indoor Dome with Face Mask Detection App	X series powered by Wisenet 15 network indoor dome camera with A2 Face Mask Detection App, 2MP @60tps, 2.4mm fixed lens (139"), triple code: H.255/H.264/MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification and Business Analytics, Hallway View, Motion detection, Fog detection, H.C. Handover,		€ 97	75,00
Out of Box products	XNB-6000/MSK	2MP Box with Face Mask Detection App	X series powered by Wisenet 5 network box camera with A2 Face Mask Detection App, 2MP @60fps, simple focus, triple codec H. 265H-264MJPEG with WiseStream II, Multiple streaming, 150dB WDR, True Day & Night (ICR), Advanced Video Analytics and Sound Classification, Hallway View, Motion detection, FgL detection, HLC, Handver, Digital Image Stabilization with built-in Gyro		€ 116	65,00
Out of Box products	XNO-6080R/MSK	2MP IR Bullet with Face Mask Detection App	X series powered by Wisenet 5 network IR outdoor vandal bullet camera with A2 Face Mask Detection App, 2MP @60fps, 2.8 - 12.0mm motorized vari-focal lens (4.3x) (113.5*-27.9*), triple codec H 265/H 264/M/PEC with WiseStream II, Multiple streaming, 150dB WDR, True Day & Might (ICR), High Powered IR LEDs with IR viewable length 50m, Advanced Video Analytics and Sound		€ 144	45,00
Software	A2-AID-PCK100-1CH	AID Analytics License (01-100CH)	Single channel license for server based Automatic incident Detection (AID) Analytics. Applies to an order between 1-100 channels. Includes first year software upgrades, bug fixes, minor new features and support tickets based on usage of 10 days. ORDER NOTE: Final Bill of Materials for AID project needs to be validated, please contact your local sales representative.		€ 124	46,11
Software	A2-AID-PCK250-1CH	AID Analytics License (01-101-250CH)	Single channel license for server based Automatic incident Detection (AID) Analytics. Applies to an order between 101-250 channels. Includes first year software upgrades, bug fixes, minor new features and support lickets based on usage of 15 days. ORDER NOTE: Final Bill or Materials for AID project needs to be validated, please contact your local sales representative.		€ 109	90,34
Software	A2-AID-PCK500-1CH	AID Analytics License (251-500CH)	Single channel license for server based automatic incident Detection (AID) Analytics. Applies to an order between 251-500 channels. Includes first year software upgrades, bug fixes, minor new features and support tickets based on usage of 25 days. ORDER NOTE: Final Bill of Materials for AID project needs to be validated, please contact your local sales representative.		€ 93	34,58
Software	A2-AID-PCK1000-1CH	AID Analytics License (501-1000CH)	Single channel license for server based Automatic Incident Detection (AID) Analytics. Applies to an order between 501-1000 channels. Includes first year software upgrades, bug fixes, minor new features and support tickets based on usage of 30 days.		€ 77	78,82
Software	A2-AID-PCK1001-1CH	AID Analytics License (1001+CH)	ORDER NOTE: Final Bill of Materials for AID project needs to be validated, please contact your local sales representative. Single channel license for server based Automatic incident Detection (AID) Analytics. Applies to an order of 1000+ channels. Includes first year software upgrades, bug fixes, minor new features and support tickets based on usage of 45 days. ORDER NOTE:		€ 62	23,05
Software	A2-AID-INTERFACE-5CH	Web Interface License (5CH)	Final Bill of Materials for AID project needs to be validated, please contact your local sales representative. Bundle of first 5 channel licenses for web-based Interface to report & evaluate AID events and statistics data. ORDER NOTE: Final Bill of Materials for AID project needs to be validated, please contact your local sales representative.		FOC	;
Software	A2-AID-INTERFACE-20CH	Web Interface License (20CH)	Bundle of 20 channel licenses for web-based Interface to report & evaluate AID events and statistics data. ORDER NOTE: Final Bill of Materials for AID project needs to be validated, please contact your local sales representative.		€ 155	57,63
Software	A2-AID-INTERFACE-50CH	Web Interface License (50CH)	Bundle of 50 channel licenses for web-based Interface to report & valuate AID events and statistics data. ORDER NOTE: Final Bill of Materials for AID project needs to be validated, please contact your local sales representative.		€ 311	15,26
Software	A2-AID-CENTRAL-BD2	Multi-site Central Software (up to 2 management servers)	License bundle to connect up to 2 management servers to unify multiple sites for central monitoring. Requires web-based Interface A2-AID-INTERFACE-xx. ORDER NOTE: Final Bill of Materials for AID project needs to be validated, please contact your local		€ 778	88,16
Software	A2-AID-CENTRAL-BD4	Multi-site Central Software	sales representative. License bundle to connect up to 4 management servers to unify multiple sites for central monitoring. Requires web-based Interface A2-AID-INTERFACE-xx. ORDER NOTE: Final Bill of Materials for AID project needs to be validated, please contact your local		€ 10 90	03,43
Software	A2-AID-CENTRAL-BD8	(up to 4 management servers) Multi-site Central Software	sales representative. License bundle to connect up to 8 management servers to unify multiple sites for central monitoring. Requires web-based Interface A2-AID-INTERFACE-xx. ORDER NOTE: Final Bill of Materials for AID project needs to be validated, please contact your local		€ 15 57	76.32
Software	A2-AID-INTEGRATION	(up to 8 management servers) Integration Module License	sales representative. Integration module license for single management server. Enables integration with Wisenet WAVE VMS and protocols scuh as MODBUS and OPC. ORDER NOTE: Final Bill of Materials for AID project needs to be validated, please contact your local			57,63
Software	A2-AID-RMSERV-D	(1 per management server) Remote professional services	sales representative. Day rate for remote professional services that include system configuration, calibration, testing and training. ORDER NOTE: Final			90,34
		(day rate) Remote professional services	Bill of Materials for AID project needs to be validated, please contact your local sales representative. Hourly rate for remote professional services that include system configuration, calibration, testing and training. ORDER NOTE: Final			
Software	A2-AID-RMSERV-H	(hourly rate)	Bill of Materials for AID project needs to be validated, please contact your local sales representative.		€ 15	55,76
Storage Storage - HDD	ST1000VX005-HW	Seagate SkyHawk HDD 1TB	Seagate SkyHawk 1TB 3.5" Surveillance HDD drive for use in NVR/DVR, SATA 6Gb/s, 1 M hours MTBF, Workload rate limit		€ 12	27,00
Storage - HDD	ST2000VX017-HW	(ST1000VX005) Seagate SkyHawk HDD 2TB	180TBlyear, SkyHawk Health Management (ST1000VX005) Seagate SkyHawk 2TB 3.5" Surveillance HDD for use in NVR/DVR, SATA 6Gb/s, max. sustained transfer rate 180MB/s, cache 256MB, average operating/idle power 3.7W/L2.8W, MTBF 1m hours, WRL 180TB/year, SkyHawk Health Management and Rescue			38,00
Storage - HDD	ST3000VX015-HW	(ST2000VX017) Seagate SkyHawk HDD 3TB	Data Recovery Services included (ST2000VX017) Seagate SkyHawk 3TB 3.5" Surveillance HDD for use in NVR/DVR, SATA 6Gb/s, max. sustained transfer rate 180MB/s, cache 256MB, average operating/idle power 3.7W/L2.5W, MTBF 1m hours, WRL 180TB/vear, SkyHawk Health Management and Rescue			80,00
		(ST3000VX015) Seagate SkyHawk HDD 4TB	Data Recovery Services included (ST3000VX015) Seagate SkyHawk 4TB 3.5" Surveillance HDD for use in NVR/DVR, SATA 6Gb/s, max. sustained transfer rate 180MB/s, cache			
Storage - HDD	ST4000VX016-HW	(ST4000VX016) Seagate SkyHawk HDD 6TB	256MB, average operating/idle power 3.7W/2.5W, MTBF 1m hours, WRL 180TB/year, SkyHawk Health Management and Rescue Data Recovery Services (ST4000VX016) Seagate SkyHawk 6TB 3.5° Surveillance HDD drive for use in NVR/DVR, SATA 6Gb/s, 1 M hours MTBF, Worlkload rate limit			89,00
Storage - HDD	ST6000VX009-HW	(ST6000VX009) Seagate SkyHawk Al HDD 8TB	180TB/year, SkyHawk Health Management (ST6000VX009) Seagate SkyHawk AI 8TB 3.5" HDD for use in NVR/DVR, SATA 6Gb/s, max. sustained transfer rate 245MB/s, cache 256MB,		€ 33	33,00
Storage - HDD	ST8000VE001-HW	(ST8000VE001)	average operating/idle power 10.1W/7.8W, MTBF 2 m hours, WRL 550 TB/year, SkyHawk Health Management and Rescue Data Recovery Services included (ST8000VE001) Seagate SkyHawk AI 8TB 3.5" HDD for use in NVR/DVR, SATA 6Gb/s, max. sustained transfer rate 245MB/s, cache 256MB.		€ 44	44,00
Storage - HDD	ST8000VX010-HW	Seagate SkyHawk AI HDD 8TB (ST8000VX010)	bodget expression of the transmission of the second sec		€ 44	44,00
Storage - HDD	ST10000VE001-HW	Seagate SkyHawk AI HDD 10TB (ST10000VE001)	average opérating/idle power 10.1W/7.8W, MTBF 2 m hours, WRL 550 TB/year, SkyHawk Health Management and Rescue Data Recovery Services (ST10000VE001)		€ 51	13,00
Storage - HDD	ST12000VE001-HW	Seagate SkyHawk AI HDD 12TB (ST12000VE001)	Segate SkyHawk AI 12TB 3.5" HDD for use in NVR/DVR, SATA 66/bs, max. sustained transfer rate 250MB/s, cache 256MB, average operating/idle power 6.8/W4.9/W, MTBF 2 m hours, WRL 550 TB/year, SkyHawk Health Management and Rescue Data Recovery Services included (ST12000VE001)		€ 76	61,00
Storage - HDD	ST16000VE002-HW	Seagate SkyHawk AI HDD 16TB (ST16000VE002)	Seagate SkyHawk AI 16TB 3.5" HDD for use in NVRDVR, SATA 6Cb/s, max. sustained transfer rate 250MB/s, cache 256MB, average operating/idle power 6.71W/5.1W, MTBF 2 m hours, WRL 550 TB/year, SkyHawk Health Management and Rescue Data Recovery Services included (ST16000VE002)		€ 89	92,00
Storage - HDD	ST2000NM000B-HW	Seagate EXOS Enterprise HDD 2TB (ST2000NM000B)	Seagate EXOS 2TB 3.5" Enterprise HDD drive for use in Storage Servers and NVR that requires RAID storage, SATA 6Gb/s, 2 M hours MTBF, Workload rate limit 550 TB/year (ST2000NM000B)		€ 38	84,00
Storage - HDD	ST4000NM000B-HW	Seagate EXOS Enterprise HDD 4TB (ST4000NM000B)	Seagate EXOS 4TB 3.5" Enterprise HDD drive for use in Storage Servers and NVR that requires RAID storage, SATA 6Gb/s, 2 M hours MTBF, Workload rate limit 550 TB/year(ST4000NM000B)		€ 48	88,00
Storage - HDD	ST6000NM019B-HW	Seagate EXOS Enterprise HDD 6TB (ST6000NM019B)	Seagate EXOS 6TB 3.5" Enterprise HDD drive for use in Storage Servers and NVR that requires RAID storage, SATA 6Gb/s, 2 M hours MTBF, Workload rate limit 550 TB/year (ST6000NM019B)		€ 56	64,00
Storage - HDD	ST8000NM019B-HW	Seagate EXOS Enterprise HDD 8TB (ST8000NM019B)	Seagate EXOS 8TB 3.5" Enterprise HDD drive for use in Storage Servers and NVR that requires RAID storage, SATA 6Gb/s, 2 M hours MTBF, Workload rate limit 550 TB/year (ST8000NM019B)		€ 67	77,00
Storage - HDD	ST10000NM017B-HW	Seagate EXOS Enterprise HDD 10TB (ST10000NM017B)	Seagate EXOS 10TB 3.5" Enterprise HDD drive for use in Storage Servers and NVR that requires RAID storage, SATA 6Gb/s, 2.5 M hours MTBF, Workload rate limit 550 TB/year (ST10000NM017B)		€ 76	68,00
Storage - HDD	ST12000NM001J-HW	Seagate EXOS Enterprise HDD 12TB (ST12000NM001J)	Seagate EXOS 12TB 3.5" Enterprise HDD drive for use in Storage Servers and NVR that requires RAID storage, SATA 6Gb/s, 2.5 M hours MTBF, 5-year limited warranty		€ 86	68,00
Storage - HDD	ST14000NM001J-HW	Seagate EXOS Enterprise HDD 14TB (ST14000NM001J)	Seagate EXOS 14TB 3.5" Enterprise HDD drive for use in Storage Servers and NVR that requires RAID storage, SATA 6Gb/s, 2.5 M hours MTBF, 5-year limited warranty		€ 94	48,00



Hanwha Vision

	Model code	Short description	Full Description	Prod. page	MS	SRP, €
Hanwha Product						
Storage - HDD	ST16000NM001J-HW	Seagate EXOS Enterprise HDD 16TB (ST16000NM001J)	Seagate EXOS 16TB 3.5" Enterprise HDD drive for use in Storage Servers and NVR that requires RAID storage, SATA 6Gb/s, 2.5 M hours MTBF, 5-year limited warranty		€	954,00
Storage - HDD	ST18000NM000J-HW	Seagate EXOS Enterprise HDD 18TB (ST18000NM000J)	Seagate EXOS 18TB 3.5" Enterprise HDD drive for use in Storage Servers and NVR that requires RAID storage, SATA 6Gb/s, 2.5 M hours MTBF (ST18000NM000J)		€	975,00
Storage - HDD	ST20000NM007D-HW	Seagate EXOS Enterprise HDD 20TB (ST20000NM007D)	Seagate EXOS 20TB 3.5" Enterprise HDD drive for use in Storage Servers and NVR that requires RAID storage, SATA 6Gb/s, 2.5 M hours MTBF (ST20000NM007D)		€	1 050,00
Storage - HDD	WD20PURX-64AKYY0-HW	WD Purple HDD 2TB (WD20PURX-64AKYY0)	2TB 3.5" WD Purple HDD (WD20PURX-64AKYY0)		€	140,00
Storage - HDD	WD30PURX-64AKYY0-HW	WD Purple HDD 3TB (WD30PURX-64AKYY0)	3TB 3.5" WD Purple HDD (WD30PURX-64AKYY0)		€	175,00
Storage - HDD	WD42PURU-64C4CY0-HW	WD Purple HDD 4TB (WD42PURU-64C4CY0)	4TB 3.5" WD Purple HDD (WD42PURU-64C4CY0)		€	187,00
Storage - HDD	WD63PURU-64C4FY0-HW	WD Purple HDD 6TB (WD63PURU-64C4FY0)	6TB 3.5" WD Purple HDD (WD63PURU-64C4FY0)		€	319,00
Storage - HDD	WD8001PURA-64B6VY0-HW	WD Purple Pro HDD 8TB (WD8001PURA-64B6VY0)	8TB 3.5" WD Purple Pro HDD (WD8001PURA-64B6VY0)		€	435,00
Storage - HDD	WD101PURA-64B5KY0-HW	WD Purple Pro HDD 10TB (WD101PURA-64B5KY0)	10TB 3.5" WD Purple Pro HDD (WD101PURA-64B5KY0)		€	506,00
Storage - SD card	SAMSUNG-MB-MC64SA	microSD EVO Plus card 64GB	Samsung EVO Plus microSDHC card 64GB		€	22,00
Storage - SD card	SAMSUNG-MB-MC128SA	microSD EVO Plus card 128GB	Samsung EVO Plus microSDHC card 128GB		€	33,00
Storage - SD card	SAMSUNG-MB-MC256SA	microSD EVO Plus card 256GB	Samsung EVO Plus microSDHC card 256GB		€	55,00
Storage - SD card	SAMSUNG-MB-MC512SA	microSD EVO Plus card 512GB	Samsung EVO Plus microSDHC card 512GB		€	108,00
Storage - SD card	SAMSUNG-MB-MJ32KA	microSD card PRO Endurance 32GB	Samsung PRO Endurance microSDHC card 32GB		€	23,00
Storage - SD card	SAMSUNG-MB-MJ64KA	microSD card PRO Endurance 64GB	Samsung PRO Endurance microSDHC card 64GB		€	31,00
Storage - SD card	SAMSUNG-MB-MJ128KA	microSD card PRO Endurance 128GB	Samsung PRO Endurance microSDHC card 128GB		€	57,00
Storage - SD card	SAMSUNG-MB-MJ256KA	microSD card PRO Endurance 256GB	Samsung PRO Endurance microSDHC card 256GB		€	102,00
GJD						
Security Lights	SECL-IR850-POE-S	Small POE IR LED Illuminator	Small IR 850nm LED wall mount Illuminator, PoE 12W, max distances 101m, adjustable photocell sensitivity, illumination brightness, volt-free contact for remote switching, includes interchangeable lenses 10, 30, 60, 95 degree, IP66, IK09	Info	€	423,00
Security Lights	SECL-IR850-IPPOEPL-M	Medium IP POE IR LED Illuminator	Medium IR 850nm LED wall mount Illuminator, IP based, PoE+ 26W, max distances 187m, web interface settings for manual on/off, energy saving, boost, photocell sensitivity, illumination brightness, vibration sensor, volt-free contact for remote switching, includes interchangeable lenses 10, 30, 60, 95 degree, IP66, IK09	Info	€	871,00
Security Lights	SECL-WL928-POE-S	Small POE White Light LED Illuminator	Small White Light 928Im 650k LED wall mount Illuminator, PoE 12W, max distances 68m, adjustable photocell sensitivity, illumination brightness, volt-free contact for remote switching, includes interchangeable lenses 10, 30, 60, 95 degree, IP66, IK09	Info	€	412,00
Security Lights	SECL-WL1856-IPPOEPL-M	Medium IP POE White Light LED Illuminator	Medium White Light 1856im 6500k LED wall mount Illuminator, IP based, PoE+ 26W, max distances 114m, web Interface settings for manual onloff, energy saving, boost, strobe, photocell sensitivity, illumination brightness, vibration sensor, volt-free contact for remote switching, includes interchangeable lenses 10, 30, 60, 95 degree, IP66, K09	Info	€	822,00
Security Lights	SECL-BRCKT-WALL-1	Single Wall Bracket for Illuminators	Single wall mount bracket for IR and White Light illuminators, stainless steel construction	Info	€	57,00
Security Lights	SECL-BRCKT-WALL-2	Double Wall Bracket for Illuminators	Double wall mount bracket for IR and White Light illuminators, stainless steel construction, Includes IP67 rated junction box	Info	€	128,00
Security Lights	SECL-BRCKT-WALL-3	Triple Wall Bracket for Illuminators	Triple wall mount bracket for IR and White Light illuminators, stainless steel construction, Includes IP67 rated junction box	Info	€	166,00
Security Lights	SECL-IR850-DC-S	Clarius Plus IR 850nm Small	Small Clarius PLUS Infra-Red Illuminator 850nm, max distances 132m, low power consumption (15W), Built-in photocell IR on/off, Telemetry input for camera day/night remote switching, angle 10, 30, 60, 95 degree, IP66		€	346,00
Security Lights	SECL-IR850-DC-M	Clarius Plus IR 850nm Medium	Medium Ciarius PLUS Infra-Red Illuminator 850nm, max distances 187m, Iow power consumption (26W), Built-in photocell IR on/off, Telemetry input for camera day/night remote switching, angle 10, 30, 60, 95 degree, IP66		€	468,00
Security Lights	SECL-BRCKT-POLE	Pole Mount Bracket for Illuminators	Pole mounting bracket for IR and White Light illuminators and wall mount brackets, stainless steel construction, includes stainless steel straps to fit 7.5 to 20 cm diameter pole	Info	€	104,00
Displays					-	
Monitor	LS24D302GAUXEN	24" FHD Monitor	24" FHD Monitor, 1080p (1920x1080), 250nit, 16:9 aspect ratio, Contrast ratio 1,000:1, Response time 4ms, HDMI, VGA, DVI, Speakers, VESA		€	237,00
Monitor	LS27D302GAUXEN	27" FHD Monitor	27* FHD Monitor, 1080p (1920x1080), 250nit, 16:9 aspect ratio, Contrast ratio 3,000:1, Response time 5ms, HDMI, VGA, DVI, Speakers, VESA		€	299,00
Monitor	LH32DCE2LGC/EN	32" FHD LED Display	32" FHD LED Monitor, 1080p (1920x1080), 250nit, 16:9 aspect ratio, Contrast ratio 5,000:1, Response time 8ms, HDMI, HDCP2.2 VGA		€	750,00
Signage	LH32QMCEPGCXEN	32" Smart Signage Display	32" Edge LED Samsung Stand Alone Smart Signage Display, 1920x1080 (16:9), Ultra Silm Depth (28.5mm), Even Bezel, 400nit, Tizen 7.0 - Wi-Fi* 8GB, Contrast ratio 1,200:1, 3xHDMI 2.0, No DP, VESA Compatible (100x100mm), Ambient Sensor, New Home UI, IP6x, BT		€	1 392,00
Signage	LH43QMCEPGCXEN	4K UHD 43" Smart Signage Display	UI, IF3X, DI 43° Edge UHD LED Samsung Stand Alone Smart Signage Display, 3840x2160 (16:9), Ultra Slim Depth (28.5mm), Even Bezel, 500nit, Tzen 7.0 - Wi-Fi - 16GB. Contrast ratio 1,200:1, 3xHDMI 2.0, 1x DP 1.2, WMN-850SC, VESA Compatible (200x200mm), Ambient Sensor, New Home UI, IF5X, BT		€	1 725,00
Signage	LH50QMCEPGCXEN	4K UHD 50" Smart Signage Display	Ambient Sensor, New Home UI, IPXx, B1 50° Edge UHD LED Samsung Stand Alone Smart Signage Display, 3840x2160 (16:9), Ultra Slim Depth (28.5mm), Even Bezel, 500nii, Tizen 7.0 - Wi-Fi - 16GB. Contrast ratio 1,200:1, 3xHDMI 2.0, 1x DP 1.2, WMN-850SC, VESA Compatible (200x200mm), Ambient Sensor, New Home UI, IPSx, B1		€	1 983,00
Signage	LH55QMCEBGCXEN	4K UHD 55" Smart Signage Display	Ambient Sensor, New Home UI, IPXx, B1 55° Edge UHD LED Samsung Stand Alone Smart Signage Display, 3840x2160 (16:9), Ultra Slim Depth (28.5mm), Even Bezel, 500nit, Tzen 7.0 - Wi-F1 - 16GB. Contrast ratio 4,000:1, 3xHDMI 2.0, 1x DP 1.2, WMN-850SC, VESA Compatible (200x200mm), Ambient Sensor, New Home UI, IP5x, B1		€	2 229,00
Signage	LH65QMCEBGCXEN	4K UHD 65" Smart Signage Display	65" Edge UHD LED Samsung Stand Alone Smart Signage Display, 3840x2160 (16:9), Ultra Slim Depth (28.5mm), Even Bezel, 500nit, Tizen 7.0 - Wi-Fi - 16GB, Contrast ratio 4,000:1, 3xHDMI 2.0, 1x DP 1.2, WMN-B50SC , VESA Compatible (400x300mm),		€	3 342,00
Signage	LH75QMCEBGCXEN	4K UHD 75" Smart Signage Display	Ambient Sensor, New Home UI, IP5x, BT 75" Edge UHD LED Samsung Stand Alone Smart Signage Display, 3840x2160 (16.9), Ultra Silm Depth (28.5mm), Even Bezel, 500nit, Tzen 7.0 - Vii-Fi - 16GB, Contrast ratio 4.000:1, 3xHDM12.0, 1x DP 1.2, WMN-B50SC, VESA Compatible (400x400mm),		€	4 805,00
Signage	LH85QMCEBGCXEN	4K UHD 85" Smart Signage Display	Ambient Sensor, New Home UI, IP5x, BT 85" Edge UHD LED Samsung Stand Alone Smart Signage Display, 3840x2160 (16:9), Ultra Silm Depth (28.5mm), Even Bezel, 500nti, Tizen 7.0 - Wi-Fi - 16GB, Contrast ratio 4.000:1, 3xHDM12.0, 1x DP 1.2, VESA Compatible (600x400mm), Ambient Sensor,		€	7 334,00
Videowall	LH46VMBUBGBXEN	46" FHD Super Thin Bezel Videowall Display	New Home UI, IP5x, BT 46° Direct FHD LED Samsung Videowall Display, 1920x1080 (16:9), Super Thin Bezel (Bezel to Bezel 3.5mm), 500nit, Contrast ratio 1,2001, Response time 8ms, 2x HDMI 2.0, 1x DP 1.2, WMN-55VD, 4K Daisy Chain, VESA Compatible (600x400mm)		€	3 141,00
Videowall	LH55VMBUBGBXEN	55" FHD Super Thin Bezel Videowall Display	55° Direct FHD LED Samsung Videowall Display, 1920x1080 (16:9), Super Thin Bezel (Bezel to Bezel 3.5mm), 500ml, Contrast ratio 1,200:1, Response time 8m, 2x HDMI 20, 1x DP 1.2, WMN-55VD, 4K Daisy Chain, VESA Compatible (600x400mm)		€	5 109,00
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Hanwha Vision

Name United United <th></th> <th>Model code</th> <th>Short description</th> <th>Full Description</th> <th>Prod. page</th> <th>MSRP, €</th>		Model code	Short description	Full Description	Prod. page	MSRP, €
Note Description Description Description Description Note Letticic End to the the base state is a first total is a is first total is a first total is a first total is firs	Hanwha Product					
Nome Unit Name In Structure N	Videowall	LH55VMCEBGBXEN	55" FHD Ultra Thin Bezel Videowall Display			€ 6 084,00
Lunx Lunx <thlunx< th=""> Lunx Lunx <thl< td=""><td>Videowall</td><td>LH55VHCEBGBXEN</td><td>55" FHD Ultra Thin Bezel Videowall Display</td><td></td><td></td><td>€ 7 127,00</td></thl<></thlunx<>	Videowall	LH55VHCEBGBXEN	55" FHD Ultra Thin Bezel Videowall Display			€ 7 127,00
Number Description Description Description Description Description Description Model Statistic S	Videowall	LH55VMCRBGBXEN	55" FHD Razor Thin Bezel Videowall Display			€ 6 800,00
Server - Sampy Under Strates Strategy Under Strates Strategy	Videowall	LH55VHCRBGBXEN	55" FHD Razor Thin Bezel Videowall Display			€ 8 187,00
Internationary Localization of the standard and standard	Video Recording Ser	rvers				
Inter singuUse Sector Application of the sec	Server + Storage	1U-4BAY-SERVER-12TB-RAW		On-board VGA, Windows Server 2019, 2 x M2 256GB SSD in RAID1, 300W Redundant PSU, 5 Year NBD Warranty, Includes 2 x	Info	€ 8 125,00
Number Name Under State Name Name Name Name Name Na	Server + Storage	1U-4BAY-SERVER-24TB-RAW	1U 4 Bay Hot-swap Rackmount Server	1Gbe, On-board VGA, Windows Server 2019, 2 x M2 256GB SSD in RAID1, 300W Redundant PSU, 5 Year NBD Warranty, Includes 2 x Power Cables, Rack-mount kit and Keyboard/Mouse set	<u>Info</u>	€ 9 345,00
Instrum United Particle Character United Partin Particle Character United Partic	Server + Storage	1U-4BAY-SERVER-32TB-RAW	1U 4 Bay Hot-swap Rackmount Server	1Gbe, On-board VGA, Windows Server 2019, 2 x M2 256GB SSD in RAID1, 300W Redundant PSU, 5 Year NBD Warranty,	<u>Info</u>	€ 11 190,00
Interving Unit All of the stack by Each of the stack	Server + Storage	1U-4BAY-SERVER-40TB-RAW	1U 4 Bay Hot-swap Rackmount Server	1Gbe, On-board VGA, Windows Server 2019, 2 x M2 256GB SSD in RAID1, 300W Redundant PSU, 5 Year NBD Warranty,	Info	€ 12 765,00
Network Process U14480 Intelliget Status PM U1480 Int	Server + Storage	1U-4BAY-SERVER-48TB-RAW	1U 4 Bay Hot-swap Rackmount Server	1Gbe, On-board VGA, Windows Server 2019, 2 x M2 256GB SSD in RAID1, 300W Redundant PSU, 5 Year NBD Warranty,	Info	€ 13 839,00
min min <td>Server + Storage</td> <td>1U-4BAY-SERVER-56TB-RAW</td> <td>1U 4 Bay Hot-swap Rackmount Server</td> <td>1Gbe, On-board VGA, Windows Server 2019, 2 x M2 256GB SSD in RAID1, 300W Redundant PSU, 5 Year NBD Warranty,</td> <td>Info</td> <td>€ 14 034,00</td>	Server + Storage	1U-4BAY-SERVER-56TB-RAW	1U 4 Bay Hot-swap Rackmount Server	1Gbe, On-board VGA, Windows Server 2019, 2 x M2 256GB SSD in RAID1, 300W Redundant PSU, 5 Year NBD Warranty,	Info	€ 14 034,00
Other Other Control Other Control Other Control Other Control Other Control Sime - Shrings 20.286/076767471140 20.139/07676471140 20.119/07676471140 20.119/07676471140 20.119/07676471140 20.119/07676471140 20.119/077676471140 20.119/077676471140 20.119/077676471140 20.119/077676471140 20.119/077676471140 20.119/077676471140 20.119/077676471140 <td>Server Config</td> <td>1U-4BAY-SERVER-RAID6CONFIG</td> <td>RAID6 configuration</td> <td>RAID6 configuration applies to 1U 4 Bay Hot-swap Rackmount Servers (1U-4BAY-SERVER), changing from default RAID5 configuration to RAID6, useable storage will be affected</td> <td></td> <td>FOC</td>	Server Config	1U-4BAY-SERVER-RAID6CONFIG	RAID6 configuration	RAID6 configuration applies to 1U 4 Bay Hot-swap Rackmount Servers (1U-4BAY-SERVER), changing from default RAID5 configuration to RAID6, useable storage will be affected		FOC
Bits or - Honge Duil View Setting of Left Bits View Duil View Setting Setting View Setting	Server Upgrade	1U-4BAY-SERVER-WINSERVEROS	Upgrade to Windows Server Standard 2019	ordered with the server		FOC
Biolog + Storage Biolog + Storage Diff = Storage + St	Server + Storage	2U-12BAY-SERVER-64TB-RAW	2U 12 Bay Hot-swap Rackmount Server	1Gbe, On-board VGA, Windows Server 2019, 2 x 240GB SSD in RAID1, 800W Redundant PSU, 5 Year NBD Warranty, Includes 2 x	Info	€ 15 311,00
Server - Storge Dub/XVEX/EXCR 2011.MV 20 12 Bay Index Bellomon Store* Monocont Store	Server + Storage	2U-12BAY-SERVER-72TB-RAW	2U 12 Bay Hot-swap Rackmount Server	1Gbe, On-board VGA, Windows Server 2019, 2 x 240GB SSD in RAID1, 800W Redundant PSU, 5 Year NBD Warranty, Includes 2 x	Info	€ 16 115,00
Busice Strong 2012 Bay Astemption Strong Ford Cold Bay Astemption Strong Ford<	Server + Storage	2U-12BAY-SERVER-80TB-RAW		1Gbe, On-board VGA, Windows Server 2019, 2 x 240GB SSD in RAID1, 800W Redundant PSU, 5 Year NBD Warranty, Includes 2 x	Info	€ 16 920,00
Sever 1 Storge 21: 128/14500/CFUS-5870-Aug 21: 128/145	Server + Storage	2U-12BAY-SERVER-88TB-RAW	2U 12 Bay Hot-swap Rackmount Server	1Gbe, On-board VGA, Windows Server 2019, 2 x 240GB SSD in RAID1, 800W Redundant PSU, 5 Year NBD Warranty, Includes 2 x	Info	€ 20 101,00
Bener - Songer 2\L12 By relations Benoment Server 3L 2\L12 By relations Benoment Server 3L L12 By relations Benoment	Server + Storage	2U-12BAY-SERVER-96TB-RAW	2U 12 Bay Hot-swap Rackmount Server	2U 12 Bay Hot-swap Rackmount Server with raw storage of 96TB with RAID5 80TB, Intel Xeon E-2236 6 Core, 16GB RAM, 2 x 1Gbe, On-board VGA, Windows Server 2019, 2 x 240GB SSD in RAID1, 800W Redundant PSU, 5 Year NBD Warranty, Includes 2 x	Info	€ 21 958,00
Server - Staruga 2u 12 Bay Foresame Restanced Server - Staruga Staruga Staruga <td>Server + Storage</td> <td>2U-12BAY-SERVER-110TB-RAW</td> <td></td> <td>2U 12 Bay Hot-swap Rackmount Server with raw storage of 110TB with RAID5 90TB, Intel Xeon E-2236 6 Core, 16GB RAM, 2 x 1Gbe, On-board VGA, Windows Server 2019, 2 x 240GB SSD in RAID1, 800W Redundant PSU, 5 Year NBD Warranty, Includes 2 x</td> <td>Info</td> <td>€ 25 192,00</td>	Server + Storage	2U-12BAY-SERVER-110TB-RAW		2U 12 Bay Hot-swap Rackmount Server with raw storage of 110TB with RAID5 90TB, Intel Xeon E-2236 6 Core, 16GB RAM, 2 x 1Gbe, On-board VGA, Windows Server 2019, 2 x 240GB SSD in RAID1, 800W Redundant PSU, 5 Year NBD Warranty, Includes 2 x	Info	€ 25 192,00
Bener + Stangel 24/12 Bay Holewage Relational Server 40: mag 21 421 34 (100 mm Relational Server 40: mag 21 43 (100 mm Rel	Server + Storage	2U-12BAY-SERVER-120TB-RAW	2U 12 Bay Hot-swap Rackmount Server	2U 12 Bay Hot-swap Rackmount Server with raw storage of 120TB with RAID5 100TB, Intel Xeon E-2236 6 Core, 16GB RAM, 2 x 16be, On-board VGA, Windows Server 2019, 2 x 240GB SSD in RAID1, 800W Redundant PSU, 5 Year NBD Warranty, Includes 2 x	Info	€ 27 566,00
Sener + Stonge 20:128/VSEINEER-NUETD-RAW 21:128-by Hatsage Radmond Serer 11:12 Tay Hatsage Radmond Serer	Server + Storage	2U-12BAY-SERVER-144TB-RAW	2U 12 Bay Hot-swap Rackmount Server	2U 12 Bay Hot-swap Rackmount Server with raw storage of 144TB with RAID5 120TB, Intel Xeon E-2236 6 Core, 16GB RAM, 2 x 16be, On-board VGA, Windows Server 2019, 2 x 240GB SSD in RAID1, 800W Redundant PSU, 5 Year NBD Warranty, Includes 2 x	Info	€ 30 929,00
Server + Storage 2U-128AV-SERVER-1271 ReV 2U-12 By Hot-seep Readmound Server 2013 2 3 2400 Montom Server 2014 2 340 Montom Server 2014 Montom Server 2014 Montom Server 2014 Montom Server 2014 Montom Se	Server + Storage	2U-12BAY-SERVER-168TB-RAW	2U 12 Bay Hot-swap Rackmount Server	2U 12 Bay Hot-swap Rackmount Server with raw storage of 168TB with RAID5 140TB, Intel Xeon E-2236 6 Core, 16GB RAM, 2 x 16be, On-board VGA, Windows Server 2019, 2 x 240GB SSD in RAID1, 800W Redundant PSU, 5 Year NBD Warranty, Includes 2 x	Info	€ 34 907,00
Server Config 2U-12BAY-SERVER-RADBOONEG RADB configuration Recomposition	Server + Storage	2U-12BAY-SERVER-192TB-RAW	2U 12 Bay Hot-swap Rackmount Server	2U 12 Bay Hot-swap Rackmount Server with raw storage of 192TB with RAID5 160TB, Intel Xeon E-2236 6 Core, 16GB RAM, 2 x 1Gbe, On-board VGA, Windows Server 2019, 2 x 240GB SSD in RAID1, 800W Redundant PSU, 5 Year NBD Warranty, Includes 2 x	Info	€ 37 247,00
Server Lögrade WINSERVEROS Organite Unitations and the same Procession Server Lögrade 1008 NIC-UPGRADE ZU Server upgrade Card Z Port Intel TGOEL Lan Card - RA45 Copper (2) server only € 6 103.00 € 6 13.00 € 6 13.00 € 6 13.00 € 6 13.00	Server Config	2U-12BAY-SERVER-RAID6CONFIG	RAID6 configuration	RAID6 configuration applies to 2U 12 Bay Hot-swap Rackmount Servers (2U-12BAY-SERVER), changing from default RAID5		FOC
Client CLIENT-QUEE-6-2x00 Min Qube 4 Bay client with on-board intel 70 GPU, Intel Core 12th Gen 15 10 Cores, 16GB RAM, 2 x 10be, 1 x DP (with HOM applicit), 1x HOM, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warrank, Includes 1 x Power Cable and Reyboard/Mouse and Client CLIENT-QUEE-6-2x00 Min Qube 4 Bay client with on-board intel 70 GPU, Intel Core 12th Gen 15 10 Cores, 16GB RAM, 2 x 10be, 1 x DP (with HOM applicit), 1x HOM, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warrank, Includes 1 x Power Cable and Reyboard/Mouse and CLIENT-QUEE-6-2x00-4TB Min Qube 4 Bay client with 4TB HOD DP (with 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warrank, Includes 1 x Power Cable and Reyboard/Mouse and CLIENT-QUEE-6-2x00-4TB Min Qube 4 Bay client with 4TB HOD DP (with 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warrank, Includes 1 x Power Cable and Reyboard/Mouse and CLIENT-QUEE-6-2x00-4TB Min Qube 4 Bay client with 4TB HOD DP (with HDMI adaptor), 1x HOM, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warrank, Includes 1 x Power Cable and Reyboard/Mouse and CLIENT-QUEE-6-2x00-4TB Min Qube 4 Bay client with 4TB HOD DP (with HDMI adaptor), 1x HOM, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warrank, Includes 1 x Power Cable and Reyboard/Mouse and CLIENT-QUEE-6-2x00-4HCM Min Qube 4 Bay client with 4TB HOD DP (with HDMI adaptor), 1x HOM, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warrank, Includes 1 x Power Cable and Reyboard/Mouse as the QUEE-6-2x00-4MCM UPGRADE T1000 Min Qube 4 Bay client with 11B HOD DP (with HDMI adaptor), 1x HOM, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warrank, Includes 1 x Power Cable and Reyboard/Mouse as the QUEE-6-2x00-4MCM UPGRADE T1000 Min Qube 4 Bay client with 11B HOD DP (with HDMI adaptor), 1x HOM, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Waranak, Includes 1 x Power Cable and Reyboard/Mouse as t	Server Upgrade		Upgrade to Windows Server Standard 2019	Upgrade to Windows Server Standard 2019, applies to 2U 12 Bay Hot-swap Rackmount Servers (2U-12BAY-SERVER), must be ordered with the server		FOC
Client CLIENT-QUEE-F32M0 Mini Cube 4 Bay client with on board inter 700 CPU, inter Core 12th Core 1	Server Upgrade	10GB NIC-UPGRADE	2U Server upgrade Card	2 Port Intel 10GbE Lan Card - RJ45 Copper (2U servers only)		€ 1 038,00
Client CLIENT-QUBE-i7-2MO Mni Qube 4 Bay client with on-board Intel 70 GPU, Intel Core 12m Gen / 10 Cores, 19GB RAM, 2 x 10Be, 1 x DP (with FDMI and point), 1x FDMI, Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and KeyboardMouse at Core 21m Gen / 10 Cores, 19GB RAM, 2 x 10Be, 1 x DP (with FDMI and point), 1x FDMI, Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and KeyboardMouse at Core 21m Gen / 10 Cores, 19GB RAM, 2 x 10Be, 1 x DP (with FDMI and point), 1x FDMI, Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and KeyboardMouse at Core 21m Gen / 10 Cores, 19GB RAM, 2 x 10Be, 1 x DP (with FDMI and point), 1x FDMI, Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and KeyboardMouse at Core 21m Gen / 10 Cores, 19GB RAM, 2 x 10Be, 1 x DP (with FDMI adaptor), 1x HDMI, Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and KeyboardMouse at 2 a text on the text of the text on t	Client	CLIENT-QUBE-i5-2MO		adaptor), 1x HDMI, Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Keyboard/Mouse		€ 4 381,00
Olient CLIENT-QUBE-i7-2MO-4TB Mini Qube 4 Bay client with 4TB HDD DP (with 4 Bay 24B) 4BD 4DD client with non-board Intel 730 GPU, Intel Core 12m Gen 71 0 Cores. 16GB RAM, 2.2 1Gb, 1.x € 5432.00 Client CLIENT-QUBE-i7-2MO-4TB Mini Qube 4 Bay client with 8TB HDD Mini Qube 4 Bay 21BD 1HDD client with non-board Intel 730 GPU, Intel Core 12m Gen 71 0 Cores. 16GB RAM, 2.2 1Gb, 1.x € 5432.00 Olient CLIENT-QUBE-i7-2MO-4TB Mini Qube 4 Bay client with 8TB HDD Mini Qube 4 Bay 21BD 1HDD client with non-board Intel 730 GPU, Intel Core 12m Gen 71 0 Cores. 16GB RAM, 2.2 1Gb, 1.x € 5432.00 Olient CLIENT-QUBE-i7-2MO-4TB Mini Qube 4 Bay client with 16TB HDD Mini Qube 4 Bay 21BD 1HDD client with no-board Intel 730 GPU, Intel Core 12m Gen 71 0 Cores. 16GB RAM, 2.2 1Gb, 1.x € 6 443.00 Olient CLIENT-QUBE-i7-2MO-4TB Mini Qube 4 Bay client with 16TB HDD Mini Qube 4 Bay client with 16TB HDD Mini Qube 4 Bay client with 16TB HDD Mini Qube 4 Bay client with net 1000 GPU, intel Core 12m Gen 71 0 Cores. 16GB RAM, 2.4 (Db, 1.x € 6 443.00 Client CLIENT-QUBE-i7-2MO-4MD Mini Qube 4 Bay client with 11H HDD Mini Qube 4 Bay client with 11HH	Client	CLIENT-QUBE-i7-2MO		Mini Qube 4 Bay client with on-board Intel 770 GPU, Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1Gbe, 1 x DP (with HDMI adaptor), 1x HDMI, Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Keyboard/Mouse		€ 5 307,00
Client CLIENT-QUBE-i7-2MO-8TB Mini Qube 4 Bay client with 8TB HDD Mini Qube 4 Bay dient with 8TB HDD Op (with FDMI adaptor), 1x FDMI, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 X Power Cable and Power Cable and Mini Qube 4 Bay client with 16TB HDD (e) (with FDMI adaptor), 1x FDMI, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 X Power Cable and Mini Qube 4 Bay client with 16TB HDD (e) (with FDMI adaptor), 1x FDMI, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 X Power Cable and KeyboardMouse set (e) (with FDMI adaptor), 1x FDMI, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 X Power Cable and Mini Qube 4 Bay client with 16TB HDD (e) (with FDMI adaptor), 1x FDMI, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 X Power Cable and Mini Qube 4 Bay client with 16TB HDD (e) (with FDMI adaptor), 1x FDMI, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 X Power Cable and Mini Qube 4 Bay client with 16TB HDD (e) (with FDMI adaptor), 1x FDMI, With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 X Power Cable and Mini Qube 4 Bay client with 16TB 11000 CPU, Intel Core 12th Cen 17 10 Cores, 16CB RAM, 2 x 10Be, 4 x mini Display port (with full size display port adapters), With 11PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 X Power Cable and WeyboardMouse set (e) (with FDMI adaptor), X FDMI adaptor Adaptarch, X FDMI, With FDMI adaptor Adapters, With 14PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 X Power Cable and WeyboardMouse set (e) (with FDMI adaptor), X FDMI adaptor Adaptarch, X FDMI adaptor Adaptarch, X FDMI adaptor, X FDMI adaptor Adaptadadadadadadadadadadadadadadadadadad	Client	CLIENT-QUBE-i7-2MO-4TB	Mini Qube 4 Bay client with 4TB HDD	Mini Qube 4 Bay 4TB JBOD HDD client with on-board Intel 730 GPU, Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1Gbe, 1 x Dp (with HDMI adaptor), 1 x HDMI, Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and	<u> </u>	€ 5432,00
Client CLENT-QUBE-i7-2MO-16TB Mini Qube 4 Bay client with 15TB HDD Mini Qube 4 Bay client with 15T	Client	CLIENT-QUBE-i7-2MO-8TB	Mini Qube 4 Bay client with 8TB HDD	Mini Qube 4 Bay 8TB JBOD HDD client with on-board Intel 730 GPU, Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1Gbe, 1 x Dp (with HDMI adaptor), 1x HDMI, Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and	<u> </u>	€ 5721,00
Client CLIENT-QUBE-i7-2MO-24TB Mini Qube 4 Bay client with 24TB HDD Mini Qube 4 Bay 24TB JBOD HDD client with on-board intel 730 GPU. Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1GBe, 1 x Kybar 1000 CPU. Intel Core 12th Gen i5 10 Cores, 16GB RAM, 2 x 1GBe, 4 x mini Display port (with full radiable of adapters). Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Kybar 1000 CPU. Intel Core 12th Gen i5 10 Cores, 16GB RAM, 2 x 1GBe, 4 x mini Display port (with full radiable of adapters). Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Kybar 1000 CPU. Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1GBe, 4 x mini Display port (with full radiable of adapters). Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Kybar 1000 CPU. Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1Gbe, 4 x mini Display port (with full radiable of adapters). Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Kybar 1000 CPU. Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1Gbe, 4 x mini Display port (with full radiable of adapters). Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Kybar 1000 CPU. Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1Gbe, 4 x mini Display port (with full radiable adapters). Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Kybar 1000 GPU. E < 6 780.00 Client QUBE-i7-2MO-4TB-4-MON- UPGRADE-T1000 Mini Qube 4 Bay client with Intel T1000 CPU. Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1Gbe, 4 x mini Display port (with full radiable port adapters). Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Kyboard/Mouse as the power Cable and Kyboard/Mouse as the power Cable and Kyboard/Mouse as to power Cable and Kyboard/Mouse as to power Cable a	Client	CLIENT-QUBE-i7-2MO-16TB	Mini Qube 4 Bay client with 16TB HDD	Mini Qube 4 Bay 16TB JBOD HDD client with on-board Intel 730 GPU, Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1Gbe, 1 x DP (with HDMI adaptor), 1x HDMI, Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and	<u> </u>	€ 6 443,00
Client QUBE-I5-2MO-4-MON-UPGRADE- T1000 Mini Qube 4 Bay client with Intel T1000 GPU Mini Dick 4 Bay client with Intel T1000 GPU Mini DRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Seyboard/Moase set € 5 822.00 Client QUBE-IF-2MO-4-MON-UPGRADE- T1000 Mini Qube 4 Bay client with Intel T1000 GPU Mini Qube 4 Bay client with Intel T1000 GPU E 6 780.00 Client QUBE-IF-2MO-4-MON-UPGRADE- T1000 Mini Qube 4 Bay client with Intel T1000 GPU Mini Qube 4 Bay client with Intel T1000 GPU E 6 780.00 Client QUBE-IF-2MO-4-TD-MON- UPGRADE-T1000 Mini Qube 4 Bay 4TB JBOD HDD inc client with Intel T1000 GPU. Intel Core 12th Gen I7 10 Cores, 16GB RAM, 2 x 1Gbe, 4x mini Display port (with full size display port daptors), Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Keyboard/Moase set € 7 154.00 Client QUBE 4 MON UPGRADE T1000 4x Monitor upgrade T1000 4x minIDP Outputs (SSM Only) 4x Monitor upgrade Multi Mini Display Port (with Mill ized display) Port daptors), Win 11 PRO, 250GB SSD X0W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Keyboard/Moase set € 1 245.00 Client Upgrade QUBE 4 MON UPGRADE T1000 4x Monitor upgrade T1000 4x minIDP Outputs (SSM Only) 4x Monitor upgrade Multi Mini Display Port (with Mill ized display) Port daptors), Win 11 PRO, 250GB SSD Nidia Quadro P400 GPU 2x GB LAN Windows 10 € 5 460.00 Client SL-1U-RCKMNT-CLIENT-2MO 1U Rack m	Client	CLIENT-QUBE-i7-2MO-24TB		Mini Qube 4 Bay 24TB JBOD HDD client with on-board Intel 730 GPU, Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1Gbe, 1 x DP (with HDM) adaptor), 1x HDMI, Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and		€ 7 165,00
Client QUBE-I7-2MO-4-MON-UPGRADE- T1000 Mini Qube 4 Bay client with Intel T1000 GPU izze display port adaptes), Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and Keyboard/Mouse set € 6 780.00 Client QUBE-I7-2MO-4TB-4-MON- UPGRADE-T1000 Mini Qube 4 Bay client with Intel T1000 GPU T1000 GPU Mini Qube 4 Bay 4TB JBOD HDD with Intel T1000 GPU Mini Client 4x monitor out 10 16GB RAM 250GB SSD Nvidia Qu	Client			Mini Qube 4 Bay client with Intel T1000 GPU, Intel Core 12th Gen i5 10 Cores, 16GB RAM, 2 x 1Gbe, 4x mini Display port (with full size display port adapters), Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and		€ 5822,00
Client QUBE-I7-2MO-4TB-4-MON- UPGRADE-T1000 Mini Qube 4 Bay 4TB JBOD HDD with Intel T1000 GPU Mini Qube 4 Bay 4TB JBOD HDD inc client with Intel T1000 GPU. Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1Gbe, 4x mini Display port (with full size display port adaptors), Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power € 7 154,00 Client Upgrade QUBE 4 MON UPGRADE T1000 4x Monitor upgrade T1000 4x miniDP Outputs (SSM Only) 4x Monitor upgrade T1000 4x miniDP Outputs (SSM Only) 4x Monitor upgrade Monitor upgrade T1000 4x miniDP Outputs (SSM Only) 4x Monitor upgrade Monitor upgrade Monitor upgrade Monitor upgrade Must be ordered with Glient Qube) Nvidia T1000 4x miniDP Outputs (SSM Only) Takes Client-Qube-i5 or i7 to 4 € 1 245,00 Client SL-1U-RCKMNT-CLIENT-2MO 1U Rack mount Client 2x monitor out 1U Rack mount Client 2x monitor out i7 16GB RAM 250GB SSD Nvidia Quadro P400 GPU 2x GB LAN Windows 10 € 6 297,00 Client SL-1U-RCKMNT-CLIENT-4MO 1U Rack mount Client 4x monitor out 11 U Rack mount Client 4x monitor out i7 16GB RAM 250GB SSD Nvidia Quadro T1000 GPU 2x GB LAN Windows 10 € 6 297,00 Management Server 1U-MSERVER 1U 4 Bay Hot-swap Rackmount Management Server Server Cables, Rack-mount kit and KeyboardMouse set (2TB HDD incuded) 6 6 380,00	Client		Mini Qube 4 Bay client with Intel T1000 GPU	Mini Qube 4 Bay client with Intel T1000 GPU, Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1Gbe, 4x mini Display port (with full size display port adapters), Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power Cable and		€ 6 780,00
Client Upgrade QUBE 4 MON UPGRADE T1000 4x Monitor upgrade T1000 4x minIDP Outputs (SSM Only) 4x Monitor upgrade Must be ordered with Client Qube) Nvidia T1000 4x minIDP Outputs (SSM Only) Takes Client-Qube-i5 or i7 to 4 € 1 245,00 Client SL-1U-RCKMNT-CLIENT-2MO 1/U Rack mount Client 2x monitor out 1/U Rack mount Client 2x monitor out i7 16GB RAM 250GB SSD Nvidia Quadro P400 GPU 2x GB LAN Windows 10 € 5 460,00 Client SL-1U-RCKMNT-CLIENT-2MO 1/U Rack mount Client 2x monitor out 1/U Rack mount Client 4x monitor out i7 16GB RAM 250GB SSD Nvidia Quadro P400 GPU 2x GB LAN Windows 10 € 6 6 297,00 Client SL-1U-RCKMNT-CLIENT-4MO 1/U Rack mount Client 4x monitor out 1/U Rack mount Client 4x monitor out 1/U Rack mount Client 4x monitor out 6 6 297,00 Management Server 1/U-MSERVER 1/U 4 Bay Hot-swap Rackmount Management Server 2/U B Z X 240GB SSD in RAID1, 300W Redundant PSU, 5 Year NBD Warranty, Includes 2 x Power Cables, Rack-mount kit and Keyboard/Mouse set (2TB HDD incuded) 6 6 6 88,00	Client	QUBE-i7-2MO-4TB4-MON- UPGRADE-T1000	Mini Qube 4 Bay 4TB JBOD HDD with Intel T1000 GPU	Mini Qube 4 Bay 4TB JBOD HDD inc client with Intel T1000 GPU, Intel Core 12th Gen i7 10 Cores, 16GB RAM, 2 x 1Gbe, 4x mini Display port (with full size display port adaptors), Win 11 PRO, 250GB SSD, 250W PSU, 5 Year NBD Warranty, Includes 1 x Power		€ 7 154,00
Client SL-1U-RCKMNT-CLIENT-2MO 1U Rack mount Client 2x monitor out 1U Rack mount Client 2x monitor out 1U Rack mount Client 2x monitor out 1 U Rack mount Client 4x monitor out 1 U Rack Mage and ta chient 4x mo	Client Upgrade			4x Monitor upgrade (Must be ordered with Client Qube) Nvidia T1000 4x miniDP Outputs (SSM Only) Takes Client-Qube-i5 or i7 to 4	<u> </u>	€ 1 245,00
Management Server 1U-MSERVER 1U-4 Bay Hot-swap Rackmount Management Server 10-4 Bay Hot-swap Rackmount Management Server 1U-	Client	SL-1U-RCKMNT-CLIENT-2MO			<u> </u>	€ 5460,00
Management Server 10-MSERVER 10-Bay Flore-swap Packhiouti Marlagenetiti Server 2019, 2 x 240GB SSD in RAID1, 300W Redundant PSU, 5 Year NBD Warranty, Includes 2 x Power Cables, Rack-mount kit and Keyboard/Mouse set (2TB HDD incuded) AMG	Client	SL-1U-RCKMNT-CLIENT-4MO	1U Rack mount Client 4x monitor out	1U Rack mount Client 4x monitor out i7 16GB RAM 250GB SSD Nvidia Quadro T1000 GPU 2x GB LAN Windows 10		€ 6 297,00
AMG	Management Server	1U-MSERVER	Convor	2019, 2 x 240GB SSD in RAID1, 300W Redundant PSU, 5 Year NBD Warranty, Includes 2 x Power Cables, Rack-mount kit and	Info	€ 6 638,00
PoE Power Supply AMGPSU-124-P60 PoE Power Supply 60W AMGPSU-124-P60 60W AC/DC 85-264Vin 24Vnit Power Supply 100H-Rail mount	AMG			רביסטפו שיאטעצי 12 אונע ווהנעספס)		
	PoE Power Supply	AMGPSU-I24-P60	PoE Power Supply 60W	AMGPSU-I24-P60 60W AC/DC 85-264Vin, 24Vout Power Supply, DIN-Rail mount	<u>Info</u>	€ 112,00



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	Model code	Short description	Full Description	Prod. page	M	SRP, €
Hanwha Product						
PoE Power Supply	AMGPSU-I48-P240	PoE Power Supply 240W	48 VDC, 240W (5A) Industrial Power Supply, DIN-Rail Mounting, -40°C to +70°C, Fault Relay Output (Adjustable 48-53 VDC)	Info	€	233,00
PoE Converter	AMG250-1GBT-1S-P90	PoE injector 1 port PoE Ethernet, 1 port SFP	Industrial Multirate PoE Media Converter 1 x 10/100/1000Base-T(x) RJ45 Port with 802.3bt 60/90W PoE, 1 x 100/1000Base-Fx SFP Port, DIN Rail / Wall Mount, -40°C to +75°C, 48-56VDC Power Input		€	706,00
PoE Converter	AMG250-2GBT-1S-P180	PoE injector 2 port PoE Ethernet, 1 port SFP	2 + 1 Industrial PoE Media Converter 2 x 10/100/1000Base-T(x) RJ45, Ports with 802.3bt 60/90W PoE & 1 x 100/1000Base-Fx SFP Port, DIN Rail / Wall Mount, -40°C to +75°C. 48-56VDC Power Input. SFPs. NOT INCLUDED	Info	€	1 014,00
PoE Switch	AMG350-4GAT-1G-P120	4 port PoE Switch & 1 Port Non POE	Industrial 5 Port Unmanaged PoE Switch 4 x 10/100/1000Base-T(x) RJ45 Ports with 802.3at 30W PoE, 1 x 10/100/1000Base-T(x) RJ45 Port, DIN Rail / Wall Mount, -40°C to +75°C, 48-56VDC Power Input	Info	€	761,00
SFP Multimode	SFP-MM-100M-BX2-31	SFP Multimode	SFP Multimode, 100Mb, 1 Fiber, 2Km, LC Connector, 1310nm Tx / 1550nm Rx, -40°C to +85°C, DDM (Mates With SFP-MM-100M- BX2-55)		€	98,00
SFP Multimode	SFP-MM-100M-BX2-55	SFP Multimode	SFP Multimode, 100Mb, 1 Fiber, 2Km, LC Connector, 1550nm Tx / 1310nm Rx, -40°C to +85°C, DDM (Mates With SFP-MM-100M- BX2-31)		€	98,00
SFP Singlemode	SFP-SM-100M-BX20-31	SFP Singlemode	SFP Singlemode, 100Mb, 1 Fiber, 20Km, LC Connector, 1310nm Tx / 1550nm Rx, -40°C to +85°C, DDM (Mates With SFP-SM- 100M-BX20-55)		€	98,00
SFP Singlemode	SFP-SM-100M-BX20-55	SFP Singlemode	SFP Singlemode, 100Mb, 1 Fiber, 20Km, LC Connector, 1550nm Tx / 1310nm Rx, -40°C to +85°C, DDM (Mates With SFP-SM- 100M-BX20-31)		€	98,00
PoE injector	AMG150-2GBT-P180/HWEU	Industrial 2 Port PoE Injector	Industrial 2 Port PoE Injector, 2 x 10/100/1000Base-T(x) RJ45 Ports With 802.3bt 60/90W PoE, Can Be 1 x In & 1 x 90W Out Or 2 x 90W Out, DIN Rail / Wall Mount, -40°C to +75°C, 48-56 VDC Power Input		€	451,00
PoE injector	AMG150-4GAT-P120/HWEU	Industrial 4 Port PoE Injector	Industrial 4 Port PoE Injector, 4 x 10/100/1000Base-T(x) RJ45 Ports (Input), 4 x 10/100/1000Base-T(x) RJ45 Ports With 802.3at 30W PoE (Output), DIN Rail / Wall Mount, -40°C to +75°C, 48-56 VDC Power Input		€	759,00
PoE Switch	AMG570-2GBT-2GAT-2S- P240/HWEU	Industrial 6 Port Managed Switch	Industrial 6 Port Managed Switch, 2 x 10/100/1000Base-T(x) R.45 Ports with 802.3bt 60/90W PoE, 2 x 10/100/1000Base-T(x) R.45 Ports with 802.3at 30W PoE, 2 x 10/100/02.5G Base-FX SFP Ports, DIN Rail / Wall Mount, -40°C to +75°C, 48-56VDC Power Input		€	1 460,00
PoE Router	AMG750-1G-4GAT-1E4-P120/HWEU	Industrial 4G/LTE Cat4 EU PoE Router	Industrial 4G/LTE Cat4 EU PoE Router 4 x 10/100/1000Base-T(x) RJ45 Ports with 802.3at 30W PoE, 1 x 10/100/1000Base-T(x) RJ45 WAN Port, WiFi, RS232/485 Serial, Dual SIM, DIN Rail Mount, -40°C to +75°C, 24-56VDC Power Input With Voltage Booster		€	1 827,00
Rack Chassis	AMG2034-1256-DD/HWEU	Industrial Retractable Rack Chassis	Industrial Retractable Rack Chassis For AMG DIN Rail Units, 4U 19inch Rack Mount, -40 to +75°C, Integrated Cable Management, Single 12VDC & Single 56VDC External DC Power Inputs, 10 x 12VDC & 10 x 56VDC Unit Connections ⁶		€	1 154,00
SNI						
PoE Converter	SNI-1MC	Industrial PoE Mini Media Converter	Industrial PoE Mini Media Converter 1 x 10/100/1000Base-T(x) RJ45 Port with 802.3bt 60/90W PoE, 1 x 100/1000Base-Fx SFP Port, DIP-Switch Functions, DIN Rail / Wall Mount, -40°C to +75°C, 52-56VDC Power Input (Power supply not included)		€	668,00
PoE Converter	SNI-1MC-PS	Industrial PoE Mini Media Converter	Industrial PoE Mini Media Converter 1 x 10/100/1000Base-T(x) RJ45 Port with 802.3bt 60/90W PoE, 1 x 100/1000Base-Fx SFP Port, DIP-Switch Functions, DIN Rail / Wall Mount, -40°C to +75°C, 85-264 VAC Terminal connection.		€	890,00
PoE injector	SNI-1PI	Industrial 1 Port PoE Injector	Industrial 1 Port PoE Injector, 1 x 10/100/1000Base-T(x) RJ45 Port (Input), 1 x 10/100/1000Base-T(x) RJ45 Port With 802.3bt 60/90W PoE (Output), DIN Rail / Wall Mount, -40°C to +75°C, 52-56 VDC Power Input (Power supply not included)		€	341,00
PoE injector	SNI-1PI-PS	Industrial 1 Port PoE Injector	Industrial 1 Port PoE Injector, 1 x 10/100/1000Base-T(x) RJ45 Port (Input), 1 x 10/100/1000Base-T(x) RJ45 Port With 802.3bt 90W POE (Output), DIN Rail / Wall Mount, -40°C to +75°C, Integrated 90W PSU, 85-264 VAC IEC Mains Power Input (Power supply built- in)		€	479,00
SFP Copper	SNI-SFP-CU	SFP Copper	SFP Copper, 10/100/1000BASE-T RJ45 Port, 1000BASE-X SFP Interface, 100m, -40°C to +85°C		€	99,00
SFP Multimode	SNI-SFP-MM	SFP Multimode	SFP Multimode, 1Gb, 2 Fibers, 2Km, LC Connectors, 1310nm Tx/Rx, -40°C to +85°C, DDM		€	79,00
SFP Singlemode	SNI-SFP-SM	SFP Singlemode	SFP Singlemode, 1Gb, 2 Fibers, 20Km, LC Connectors, 1310nm Tx/Rx, -40°C to +85°C, DDM		€	79,00
PoE Power Supply	SNI-PS-120	PoE Power Supply 120W	48 VDC, 120W (2.5A) Industrial Power Supply, DIN-Rail Mounting, -40°C to +70°C, Fault Relay Output (Adjustable 47-53 VDC)		€	142,00
Lenses						
Lens	TAMRON-M13VG550IR	2MP Lens DC Iris CS-Mount	2MP Lens, 1/3*, varifocal (5-50mm), DC Auto Iris, CS-Mount, TAMRON		€	280,00
Lens	TAMRON-M13VG2713IR	3MP Lens DC Iris CS-Mount	3MP Lens, 1/2.7", varifocal (2.7-13mm), DC Auto Iris, CS-Mount, TAMRON		€	180,00
Lens	TAMRON-M13VG288IR	3MP Lens DC Iris CS-Mount	3MP Lens, 1/2.7", varifocal (2.8-8mm), DC Auto Iris, CS-Mount, TAMRON		€	210,00
Lens	TAMRON-M13VG850IR	3MP Lens DC Iris CS-Mount	3MP Lens, 1/2.7", varifocal (8-50mm), DC Auto Iris, CS-Mount, TAMRON		€	360,00
Lens	TAMRON-M118VG1250IR	5MP Lens DC Iris CS-Mount	5MP Lens, 1/1.8", varifocal (12-50mm), DC Auto Iris, CS-Mount, TAMRON		€	360,00
Lens	TAMRON-M117VG3817IR	8MP Lens DC Iris CS-Mount	8MP Lens, 1/1.7", varifocal (3.8-17mm), DC Auto Iris, CS-Mount, TAMRON		€	300,00
Lens	TAMRON-M118VG413IR	5MP Lens DC Iris C-Mount	5MP Lens, 1/1.8", varifocal (4-13mm), DC Auto Irís, C-Mount, TAMRON		€	360,00
Lens	TAMRON-M13VP288IR130	3MP Lens P Iris CS-Mount	3MP Lens, 1/2.7", varifocal (2.8-8mm), P Iris, CS-Mount, TAMRON		€	220,00
Lens	TAMRON-M13VP850IR130	3MP Lens P Iris CS-Mount	3MP Lens, 1/2.7", varifocal (8-50mm), P Iris, CS-Mount, TAMRON		€	400,00
Lens	TAMRON-M118VP413IRCS	5MP Lens P Iris CS-Mount	5MP Lens, 1/1.8", varifocal (4-13mm), P Iris, CS-Mount, TAMRON		€	337,00
Lens	TAMRON-M118VP1250IR	5MP Lens P Iris CS-Mount	5MP Lens, 1/1.8", varifocal (12-50mm), P Iris, CS-Mount, TAMRON		€	360,00
Lens	TAMRON-M118VP413IR	5MP Lens P Iris C-Mount	5MP Lens, 1/1.8", varifocal (4-13mm), P Iris, C-Mount, TAMRON		e	380,00
Lens	TAMRON-M13VM288IR	3MP Lens Manual Iris CS-Mount	3MP Lens, 1/2.7", varifocal (2.8-8mm), Manual Iris, CS-Mount, TAMRON		€	230,00
Lens	TAMRON-M118VM413IR	5MP Lens Manual Iris C-Mount	5MP Lens, 1/1.8", varifocal (4-13mm), Manual Iris, C-Mount, TAMRON		€	470,00
Lens	A4Z2812CS-MPIR	3MP Manual Iris CS-Mount	1/2.7" CS mount 2.8-10.0mm F1.2-16C Aspherical 3 Megapixel Manual Iris IR Corrected		€	146,00
Lens	A6Z8516CS-MP	3MP Varifocal Manual Iris CS-Mount	1/2.7" CS mount 8.5-50.0mm F1.6-16C Aspherical 3 Megapixel Varifocal Manual Iris		€	160,00
Lens	A3Z2812CS-MPWIR	5MP Varifocal Manual Iris CS-Mount	1/2.7" CS mount 2.8-8.5mm F1.2-16C Aspherical 5 Megapixel Varifocal Manual Iris IR Corrected		€	188,00
Lens	E3Z3915CS-MPWIR	8MP Manual Iris IR CS-Mount	1/1.8" CS mount 3.9-10.0mm, F1.5-16C Aspherical, 8 Megapixel, Varifocal Manual Iris IR Corrected		€	220,00
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	Model code	Short description	Full Description	Prod. page	MSRP, €	
Hanwha Product						
Lens	TG3Z0312FCS-MPIR-32	3MP Varifocal Auto Iris CS-Mount	1/3" CS mount 3.0-8.0mm F1.2-360 Aspherical 3 Megapixel Varifocal DC Drive IR Corrected with 31cm Lens Lead		€ 42,	,00,
Lens	AG4Z2812FCS-MPIR-32	3MP Varifocal Auto Iris CS-Mount	1/2.7" CS mount 2.8-10.0mm F1.2-360 Aspherical 3 Megapixel Varifocal DC Drive IR Corrected with 31cm Lens Lead		€ 149,	,00
Lens	AG6Z8516FCS-MP-32	3MP Varifocal Auto Iris CS-Mount	1/2.7" CS mount 8.5-50.0mm F1.6-360C Aspherical 3 Megapixel Varifocal DC Drive with 31cm Lens Lead		€ 162,	,00,
Lens	AG3Z2812FCS-MPWIR-32	5MP Varifocal Auto Iris CS-Mount	1/2.7" CS mount 2.8-8.5mm F1.2-360C Aspherical 5 Megapixel Varifocal DC Drive IR Corrected with 31cm Lens Lead		€ 202,	,00
Lens	EG3Z3915FCS-MPWIR-32	8MP Varifocal Auto Iris CS-Mount	1/1.8" CS mount 3.9-10.0mm, F1.5-360C Aspherical, 8 Megapixel Varifocal DC Drive IR Corrected with 31cm Lens Lead		€ 236,	,00
Lens	EG6Z0915FCS-MPWIR-32	12MP Varifocal Auto Iris CS-Mount	1/1.8" CS mount 9.0-50.0mm F1.5-360C Aspherical 12 Megapixel Varifocal DC Drive IR Corrected with 31cm Lens Lead		€ 395,	,00
Lens	AG3Z2812KCS-MPWIR-32	5MP Varifocal P-Iris CS-Mount	1/2.7" CS mount 2.8-8.5mm F1.2-16C Aspherical 5 Megapixel Varifocal P-Iris Drive IR Corrected with 31cm Lens Lead		€ 221,	,00,
Lens	EG3Z3915KCS-MPWIR	8MP Varifocal P-Iris CS-Mount	1/1.8" CS mount 3.9-10.0mm, F1.5-16C Aspherical, 8 Megapixel Varifocal P-Iris Drive IR Corrected with V-Cable 31cm Lens Lead		€ 258,	,00
Lens	EG6Z0915KCS-MPWIR-V32	12MP Varifocal P-Iris CS-Mount	1/1.8" CS mount 9.0-50.0mm F1.5-360C Aspherical 12 Megapixel Varifocal "P-Iris" Drive IR Corrected with 31cm Lens Lead		€ 403,	,00
Lens	AG3Z2812TCS-MPWIR-32	5MP Varifocal iCS CS-Mount	1/2.7" CS mount 2.8-8.5mm F1.2-16C Aspherical 5 Megapixel Varifocal iCS Drive IR Corrected with 31cm Lens Lead		€ 365,	,00
Lens	EG3Z3915TCS-MPWIR-32	8MP Varifocal iCS CS-Mount	1/1.8" CS mount 3.9-10.0mm, F1.5-16C Aspherical, 8 Megapixel Varifocal iCS Drive IR Corrected with 31cm Lens Lead		€ 358,	,00
Lens	EG6Z0915TCS-MPWIR-32	12 MP Varifocal iCS CS-Mount	1/1.8" CS mount 9.0-50.0mm F1.5-360C Aspherical 12 Megapixel Varifocal "with P-Iris connector" Drive IR Corrected with 31cm Lens Lead		€ 764,	,00

	Model code	Short description	Full Description	Prod. page	MSRE
Access Control System	X1100A-H003	X1100 Intelligent Controller, 2 Door, TCP/IP	Hanwha Access Control Intelligent Controller, 2 door controller, TCP/IP or 12/24vdc, 2 RS485 bus ports, supporting 4 OSDP or 2 Wiegand readers, 7 inputs (2x door sens, 2x REX, Tamper, AC Fail & Battery Fail) and 4 FORM-C relay outputs.	<u>Info</u>	€g
Access Control System	X100A-H003	X100 Expansion Board, 2 Door, RS485	Harwha Access Control Expansion Board, 2 door controller, 12/24vdc 2 door controller, RS485, supporting 4 OSDP or 2 Wiegand readers, 7 inputs (2x door sens, 2x REX, Tamper, AC Fail & Battery Fail), 4 FORM-C relay outputs and loop though power,	<u>info</u>	€ 5
Access Control System	X200A-H003	X200 Access Control Input Module, 16 inputs 2 outputs, RS485	Harwha Access Control Input Module, RS485, 12/24vdc, 16 AUX inputs, Tamper, AC Fail & Battery Fail, 2 FORM-C relay outputs and loop through power.	Info	€ 5
Access Control System	X300A-H003	X300 Access Control Output Module, 12 outputs & 2 inputs, RS485	Hanwha Access Control Output Module, RS485, 12/24vdc, 12 FORM-C Relay outputs, 2 AUX inputs, Tamper, AC Fail & Battery Fail and loop through power.	Info	€ 6
Access Control System	20XTKK-X1-0011RW-H003	SEOS Express Reader - 13.56MHz Wiegand	Hanwha Signo 20 Express (13.56MHz) SEOS Reader, Wiegand, NFC/BLE 2.4GHz, Mobile & SEOS Cards	<u>Info</u>	€ 1
Access Control System	20TKS-01-00039R-H003	SEOS Reader - 13.56MHz OSDP & Wiegand	Hanwha Signo 20 (13.56MHz) SEOS Reader, Wiegand/OSDP, NFC/BLE 2.4GHz, Mobile & SEOS Cards	<u>Info</u>	€ 2
Access Control System	20KTKS-01-00039R-H003	SEOS Reader with Keypad - 13.56MHz OSDP & Wiegand	Hanwha Signo 20 (13.56MHz) SEOS Reader & Keypad, Wiegand/OSDP, NFC/BLE 2.4GHz, Mobile & SEOS Cards	<u>Info</u>	€ 5
Access Control System	40TKS-01-00039R-H003	SEOS Reader - 13.56MHz OSDP & Wiegand	Hanwha Signo 40 (13.56MHz) SEOS Reader, Wiegand/OSDP, NFC/BLE 2.4GHz, Mobile & SEOS Cards	<u>Info</u>	€ 2
Access Control System	40KTKS-01-00039R-H003	SEOS Reader with Keypad - 13.56MHz OSDP & Wiegand	Hanwha Signo 40 (13.56MHz) SEOS Reader & Keypad, Wiegand/OSDP, NFC/BLE 2.4GHz, Mobile & SEOS Cards	Info	€ :
Access Control System	20TKS-00-00000P-H003	SEOS Reader - 125kHz & 13.56MHz OSDP & Wiegand	Hanwha Signo 20 (13.56MHz) SEOS Reader, Wiegand/OSDP, NFC/BLE 2.4GHz, Mobile & SEOS Cards, iCLASS, iCLASS SE/SR, MIFARE HID DESFire EV1/EV2/EV3 (SIO/CSN), MIFARE HID Classic (SIO/CSN) - 125KHz HID Prox/Indala Prox, 125KHz EM4102	Info	€ 2
Access Control System	20KTKS-00-00000P-H003	SEOS Reader with Keypad - 125kHz & 13.56 MHz OSDP & Wiegand	Hanwha Signo 20 (13.56MHz) SEOS Reader & Keypad, Wiegand/OSDP, NFC/BLE 2.4GHz, Mobile & SEOS Cards, ICLASS, ICLASS SE/SR, MIFARE HID DESFire EV1/EV2/EV3 (SIO/CSN), MIFARE HID Classic (SIO/CSN) - 125kHz HID Prov/Indala Prox, 125kHz EM4102	Info	€ (
Access Control System	40TKS-00-00000P-H003	SEOS Reader - 125kHz & 13.56MHz OSDP & Wiegand	Hanwha Signo 40 (13.56MHz) SEOS Reader, Wiegand/OSDP, NFC/BLE 2.4GHz, Mobile & SEOS Cards, iCLASS, iCLASS SE/SR, MIFARE HID DESFire EV1/EV2/EV3 (SIO/CSN), MIFARE HID Classic (SIO/CSN) - 125kHz HID Prox/Indala Prox, 125kHz EM4102	Info	€ :
Access Control System	40KTKS-00-00000P-H003	SEOS Reader with Keypad - 125kHz & 13.56 MHz OSDP & Wiegand	Hanwha Signo 40 (13.56MHz) SEOS Reader & Keypad, Wiegand/OSDP, NFC/BLE 2.4GHz, Mobile & SEOS Cards, iCLASS, ICLASS SE/SR, MIFARE HID DESFire EV1/EV2/EV3 (SIO/CSN), MIFARE HID Classic (SIO/CSN) - 125kHz HID Prox/Indala Prox, 125kHz EM4102	<u>Info</u>	€ 6
Access Control System	5006PGGAN	SEOS H10301 26bit Card, 13.56MHz Wiegand, Rolling CSN	Hanwha SEOS H10301, 8K Memory 13.56MHz card 26bit Wiegand, Rolling Card Serial Number (Site code, quantity and card start range required).	<u>Info</u>	€
Access Control System	5006PGGAN7	SEOS H10301 26bit Card, 13.56MHz Wiegand, Fixed CSN	Hanwha SEOS H10301, 8K Memory 13.56MHz card 26bit Wiegand, Fixed Card Serial Number (Site code, quantity and card start range required).	<u>Info</u>	€
Access Control System	SSA-M3000	Management S/W (Max 32 doors)	Hanwha Wisenet Access Cointrol Software License supporting 32 doors, 1st 6x doors free (license required for doors 7 to 32).	<u>Info</u>	€ 13
Access Control System	SSA-M4000	Management S/W (Max 256 doors)	Hanwha Wisenet Access Cointrol Software License supporting 256 doors, 1st 6x doors free (license required for doors 7 to 256).	Info	€ 26
Access Control System	SSA-M5000	Management S/W (Unlimited doors)	Hanwha Wisenet Access Cointrol Software License supporting an unlimited amount of doors, 1st 6x doors free (license required for doors 7 to unlimited).	Info	€ 53



	Model code
Hanwha Product	
4K Cameras & up	
Camera - Network	PNM-C34404RQPZ
Camera - Network	PNM-C32083RVQ
Camera - Network	TNB-9000
Camera - Network	PNM-C32083RQZ
Camera - Network	PNM-C16083RVQ
Camera - Network	PNM-C16013RVQ
Camera - Network	PNM-C16083RQZ
Camera - Network	PNM-C12083RVD
Camera - Network	PNM-C9022RV
Camera - Network	XNF-9013RV
Camera - Network	XNO-9083R
Camera - Network	XNV-9083R
Camera - Network	XNV-9083RZ
Camera - Network	XND-9083RV
Camera - Network	XNE-9003
Camera - Network	XNO-C9083R
Camera - Network	XNV-C9083R



	Model code
Hanwha Product	
Camera - Network	XND-C9083RV
Camera - Network	XNP-C9310R
Camera - Network	XNP-C9303RW
Camera - Network	XNP-C9253R
Camera - Network	XNP-C9253
Camera - Network	PNO-A9311R
Camera - Network	PNO-A9081R
Camera - Network	PNV-A9081R
Camera - Network	PND-A9081RV
Camera - Network	PND-A9081RF
Camera - Network	PNB-A9001
Camera - Network	QNE-C9013RL
Camera - Network	QNO-C9083R
Camera - Network	QNV-C9083R
Camera - Network	QNV-C9011R
Camera - Network	PNO-A9081RLP
Camera - Network	PNO-A9311RLP



	Model code
Hanwha Product	
Camera - Network	PNV-A9081RLP
Camera - Network	PNB-A9001LP
Camera - Network	PNM-9322VQP
Camera - Network	PNM-9085RQZ1
Camera - Network	PNM-9031RV
Camera - Network	XNF-9010RVM
Camera - Network	XNF-9010RV
Camera - Network	XNF-9010RS
Camera - Network	PNM-9084RQZ1
Camera - Network	PNM-9084QZ1
Camera - Network	PNM-12082RVD
Camera - Network	PNM-9002VQ
Camera - Network	PNM-9022V
Camera - Network	XNO-9082R
Camera - Network	XNV-9082R
Camera - Network	XND-9082RF
Camera - Network	XND-9082RV
Camera - Network	XNB-9002



	Model code
Hanwha Product	
Camera - Network	XNP-9300RW
Camera - Network	XNP-9250R
Camera - Network	XNP-9250
Camera - Network	PNM-9000QB
Camera - Network	QNF-9010
Camera - Network	TNF-9010
6MP Cameras	
Camera - Network	XNV-8093R
Camera - Network	XND-8093RV
Camera - Network	XNO-8083R
Camera - Network	XNV-8083R
Camera - Network	XNV-8083RZ
Camera - Network	XNV-8083Z
Camera - Network	XND-8083RV
Camera - Network	XNB-8003
Camera - Network	XNO-C8083R
Camera - Network	XNV-C8083R



	Model code
Hanwha Product	
Camera - Network	XND-C8083RV
Camera - Network	XNP-C8303RW
Camera - Network	XNP-C8253R
Camera - Network	XNP-C8253
Camera - Network	XNO-8082R
Camera - Network	XNV-8082R
Camera - Network	XND-8082RF
Camera - Network	XND-8082RV
Camera - Network	XNB-8002
Camera - Network	XNF-8010RVM
Camera - Network	XNF-8010RV
Camera - Network	XNF-8010R
Camera - Network	XNP-8300RW
Camera - Network	XNP-8250R
Camera - Network	XNP-8250
Camera - Network	PNM-8082VT
Camera - Network	QNF-8010
5MP Cameras	
Camera - Network	QNE-C8013RL
Camera - Network	QND-C8013R



	Model code
Hanwha Product	
Camera - Network	QND-C8023R
Camera - Network	QNO-C8083R
Camera - Network	QNO-C8013R
Camera - Network	QNO-C8023R
Camera - Network	QNV-C8083R
Camera - Network	QNV-C8013R
Camera - Network	QNV-C8023R
Camera - Network	QNV-C8011R
Camera - Network	QNV-C8012
Camera - Network	TNV-C8011RW
Camera - Network	TNV-C8014RM
Camera - Network	TNV-C8034RM
Camera - Network	XND-8081VZ
Camera - Network	XND-8081FZ
Camera - Network	XND-8081RV
Camera - Network	XND-8081RF
Camera - Network	XNV-8081Z
Camera - Network	XNV-8081R



	Model code
Hanwha Product	
Camera - Network	XNB-8000
Camera - Network	XNO-8080R
Camera - Network	XNO-8020R
Camera - Network	XNO-8030R
Camera - Network	XNO-8040R
Camera - Network	XND-8080RV
Camera - Network	XND-8080R
Camera - Network	XND-8020R
Camera - Network	XND-8030R
Camera - Network	XND-8040R
Camera - Network	XND-8020F
Camera - Network	XNV-8080RSA
Camera - Network	XNV-8080R
Camera - Network	XNV-8020R
Camera - Network	XNV-8030R
Camera - Network	XNV-8040R
Camera - Network	QNO-8080R
Camera - Network	QNO-8020R
Camera - Network	QNO-8010R
Camera - Network	QND-8080R



	Model code
Hanwha Product	
Camera - Network	QND-8020R
Camera - Network	QND-8010R
Camera - Network	QND-8021
Camera - Network	QND-8011
Camera - Network	QNV-8080R
Camera - Network	QNV-8020R
Camera - Network	QNV-8010R
Camera - Network	QNB-8002
Camera - Network	QNE-8011R
Camera - Network	TNV-8011C
Camera - Network	XNV-8081RE
Camera - Network	XND-8081REV
4MP Cameras	
Camera - Network	XNO-C7083R
Camera - Network	XNV-C7083R
Camera - Network	XND-C7083RV
Camera - Network	XNP-C7310R
Camera - Network	PNM-C7083RVD
Camera - Network	PNM-7082RVD



	Model code
Hanwha Product	
Camera - Network	QNO-7082R
Camera - Network	QNO-7032R
Camera - Network	QNO-7022R
Camera - Network	QNO-7012R
Camera - Network	QND-7082R
Camera - Network	QND-7032R
Camera - Network	QND-7022R
Camera - Network	QND-7012R
Camera - Network	QNV-7082R
Camera - Network	QNV-7032R
Camera - Network	QNV-7022R
Camera - Network	QNV-7012R
Camera - Network	ANE-L7012L
Camera - Network	ANE-L7012R
Camera - Network	ANO-L7012R
Camera - Network	ANO-L7022R
Camera - Network	ANO-L7082R
Camera - Network	ANV-L7012R
Camera - Network	ANV-L7082R
3MP Cameras	
Camera - Network	TNV-C7013RC



	Model code
Hanwha Product	
Camera - Network	TNO-7180RLP
Camera - Network	TNV-7011RC
2MP Cameras	
Camera - Network	XNO-6123R
Camera - Network	XNO-6083R
Camera - Network	XNV-6123R
Camera - Network	XNV-6083RZ
Camera - Network	XNV-6083R
Camera - Network	XNV-6083Z
Camera - Network	XND-6083RV
Camera - Network	XNB-6003
Camera - Network	XNO-C6083R
Camera - Network	XNV-C6083
Camera - Network	XNV-C6083R
Camera - Network	XND-C6083RV
Camera - Network	XNP-C6403RW
Camera - Network	XNP-C6403R
Camera - Network	XNP-C6403
Camera - Network	PNO-A6081R
Camera - Network	PNV-A6081R



	Model code
Hanwha Product	
Camera - Network	PND-A6081RV
Camera - Network	PND-A6081RF
Camera - Network	PNB-A6001
Camera - Network	QNO-C6083R
Camera - Network	QNV-C6083R
Camera - Network	PNV-A6081R-E1T
Camera - Network	PNV-A6081R-E2T
Camera - Network	XND-6081V
Camera - Network	XND-6081VZ
Camera - Network	XND-6081RV
Camera - Network	XND-6081RF
Camera - Network	XNV-6081Z
Camera - Network	XNV-6081R
Camera - Network	XNV-6081RE
Camera - Network	XND-6081REV
Camera - Network	XNV-6081
Camera - Network	XNB-6005
Camera - Network	XNB-6000
Camera - Network	XNB-6001



	Model code
Hanwha Product	
Camera - Network	XNB-6002
Camera - Network	XNO-6120
Camera - Network	XNO-6120R
Camera - Network	XNO-6085
Camera - Network	XNO-6085R
Camera - Network	XNO-6080R
Camera - Network	XNO-L6080R
Camera - Network	XNO-6010R
Camera - Network	XNO-6020R
Camera - Network	XND-6085
Camera - Network	XND-6080
Camera - Network	XND-6080V
Camera - Network	XND-6080R
Camera - Network	XND-6080RV
Camera - Network	XND-L6080R
Camera - Network	XND-6020R
Camera - Network	XND-6011F
Camera - Network	XND-6010



	Model code
Hanwha Product	
Camera - Network	XNV-6120
Camera - Network	XNV-6120R
Camera - Network	XNV-6085
Camera - Network	XNV-6080
Camera - Network	XNV-6080R
Camera - Network	XNV-6080RSA
Camera - Network	XNV-L6080
Camera - Network	XNV-L6080R
Camera - Network	XNV-6022R
Camera - Network	XNV-6022RM
Camera - Network	XNV-6020R
Camera - Network	XNV-6013M
Camera - Network	XNV-6012M
Camera - Network	XNV-6012
Camera - Network	XNV-6011
Camera - Network	XNV-6010
Camera - Network	XNP-6400RW
Camera - Network	XNP-6400R



	Model code
Hanwha Product	
Camera - Network	XNP-6400
Camera - Network	XNP-6550RH
Camera - Network	XNP-6371RH
Camera - Network	XNP-6120H
Camera - Network	XNP-6040H
Camera - Network	XNZ-6320A
Camera - Network	XNZ-L6320A
Camera - Network	QNO-6082R
Camera - Network	QNO-6082R1
Camera - Network	QNO-6022R
Camera - Network	QNO-6022R1
Camera - Network	QNO-6012R
Camera - Network	QNO-6012R1
Camera - Network	QND-6082R
Camera - Network	QND-6082R1
Camera - Network	QND-6022R
Camera - Network	QND-6022R1
Camera - Network	QND-6012R
Camera - Network	QND-6012R1
Camera - Network	QND-6021



	Model code
Hanwha Product	
Camera - Network	QND-6011
Camera - Network	QNV-6082R
Camera - Network	QNV-6082R1
Camera - Network	QNV-6023R
Camera - Network	QNV-6022R
Camera - Network	QNV-6022R1
Camera - Network	QNV-6012R
Camera - Network	QNV-6012R1
Camera - Network	QNV-6024RM
Camera - Network	QNP-6320
Camera - Network	QNP-6320R
Camera - Network	QNP-6320H
Camera - Network	QNP-6250
Camera - Network	QNP-6250R
Camera - Network	QNP-6250H
Camera - Network	QNP-6320HS
Camera - Network	QNB-6002
Camera - Network	XNB-H6461H
Camera - Network	TID-600R
Camera - Network	TNU-6321



	Model code
Hanwha Product	
Camera - Network	TNB-6030
Camera - Network	ANE-L6012R
Camera - Network	ANO-L6012R
Camera - Network	ANO-L6022R
Camera - Network	ANO-L6082R
Camera - Network	ANV-L6012R
Camera - Network	ANV-L6023R
Camera - Network	ANV-L6082R
Camera - Network	LNO-6072R
Explosion-proof Can	neras
Camera - Network	TNO-C8083E
Camera - Network	TNO-6322ER
Camera - Network	TNU-6322E
Camera - Network	TNU-6322ER
Camera - Network	TNU-6320E
Thermal Cameras	
Camera - Network	TNO-C3032TRA
Camera - Network	TNO-C3022TRA
Camera - Network	TNO-C3012TRA
Camera - Network	TNO-C3030TRA
Camera - Network	TNO-C3020TRA



	Model code
Hanwha Product	TNO-C3010TRA
Camera - Network	TNM-C4960TD
Camera - Network	TNM-C4950TD
Camera - Network	TNM-C4940TD
Camera - Network	TNM-C4942TDR
Camera - Network	TNM-C4940TDR
Canica - Network	
Camera - Network	TNM-C3622TDR
Camera - Network	TNM-C3620TDR
Camera - Network	TNO-4050T
Camera - Network	TNO-4040T
Camera - Network	TNO-4030T
Camera - Network	TNO-3010T
Camera - Network	TNO-3020T
Camera - Network	TNO-3030T
Camera - Network	TNO-3040T



Llamuka Duaduat	Model code
Hanwha Product	TNO-3050T
Camera - Network	TNO-L3030T
Camera - Network	TNO-L4030T
Camera - Network	TNO-4040TR
Camera - Network	TNO-4030TR
Camera - Network	TNU-4051T
Camera - Network	TNU-4041T
Camera - Network	TNO-4041TR
Camera - Network	TNO-4051T
Camera - Network	TNO-4041T
Camera - Network	TNO-L4030TR
Camera - Network	TNO-L4040TR
Camera - Network	TNO-L4040T
Camera - Network	TNO-L4050T
Camera - Network	TNS-9040IBC
Camera - Network	TNS-9050IBC
Camera - Network	TNS-9060IBC
NVRs	
Recording - Network	XRN-426S-1T
Recording - Network	XRN-6410DB4
Recording - Network	XRN-6420DB4
Recording - Network	XRN-6410B4
Recording - Network	XRN-6420B4
Recording - Network	XRN-6410RB2



	Model code
Hanwha Product	
Recording - Network	XRN-6410B2
Recording - Network	XRN-3210B4
Recording - Network	XRN-3210RB2
Recording - Network	XRN-3210B2
Recording - Network	XRN-3220B4
Recording - Network	PRN-3205B2
Recording - Network	PRN-1605B2
Recording - Network	PRN-3205B4
Recording - Network	XRN-1620B2
Recording - Network	XRN-1620B2-4TB-S
Recording - Network	XRN-1620B2-6TB-S
Recording - Network	XRN-1620B2-8TB-S
Recording - Network	XRN-1620SB1
Recording - Network	XRN-1620SB1-4TB-S
Recording - Network	XRN-1620SB1-6TB-S
Recording - Network	XRN-820S
Recording - Network	XRN-820S-4TB-S
Recording - Network	XRN-820S-6TB-S
Recording - Network	XRN-815S
Recording - Network	XRN-815S-4TB-S
Recording - Network	XRN-815S-8TB-S
Recording - Network	XRN-420S
Recording - Network	QRN-430S
Recording - Network	QRN-430S-4TB-S
Recording - Network	QRN-830S



	Model code
Hanwha Product	
Recording - Network	QRN-830S-4TB-S
Recording - Network	QRN-1630S
Recording - Network	QRN-1630S-4TB-S
Recording - Network	ARN-410S
Recording - Network	ARN-810S
Recording - Network	ARN-1610S
Recording - Network	TRM-1610M
Recording - Network	TRM-810S
Recording - Network	TRM-410S
Encoders and Decod	lers
Encoder - Network	SPE-1630
Encoder - Network	SPE-420
Decoder - Network	SPD-152
IP Audio Systems	
Speaker	SPA-C100B
Speaker	SPA-C100W
Speaker	SPA-P100B
Speaker	SPA-P100W
Speaker	SPA-W100B
Speaker	SPA-W100W
Speaker	SPA-H100B
Speaker	SPA-H100W
Audio Module	SPA-D1000
Microphone	SPA-M1000
Microphone	SPA-M2000
Audio Bridge	SPA-B1000
Audio Server	SPA-S1000
Analog HD+ Cameras	



	Model code
Hanwha Product	
Camera - Analog HD	HCO-7070RA
Camera - Analog HD	HCO-7010RA
Camera - Analog HD	HCO-7020RA
Camera - Analog HD	HCO-7030RA
Camera - Analog HD	HCV-7070RA
Camera - Analog HD	HCV-7010RA
Camera - Analog HD	HCV-7020RA
Camera - Analog HD	HCV-7030RA
Camera - Analog HD	HCD-7070RA
Camera - Analog HD	HCD-7010RA
Camera - Analog HD	HCD-7020RA
Camera - Analog HD	HCD-7030RA
Camera - Analog HD	HCB-7000A
Camera - Analog HD	HCB-7000PHA
Camera - Analog HD	HCO-6080R
Camera - Analog HD	HCO-6080
Camera - Analog HD	HCO-6070R
Camera - Analog HD	HCO-6020R
Camera - Analog HD	HCV-6080R
Camera - Analog HD	HCV-6080
Camera - Analog HD	HCV-6070R
Camera - Analog HD	HCD-6080R
Camera - Analog HD	HCD-6070R
Camera - Analog HD	HCD-6010
Camera - Analog HD	HCD-6020R
Camera - Analog HD	HCB-6001
Camera - Analog HD	HCB-6000
Camera - Analog HD	HCB-6000PH
Camera - Analog HD	HCP-6320A
Camera - Analog HD	HCP-6320HA
DVRs	



	Model code	
Hanwha Product		
Recording - Analog	HRX-835A	
Recording - Analog	HRX-835A-4TB-S	
Recording - Analog	HRX-835A-6TB-S	
Recording - Analog	HRX-1635	
Recording - Analog	HRX-1635-3TB-S	
Recording - Analog	HRX-1635-4TB-S	
Recording - Analog	HRX-1634	
Recording - Analog	HRX-1634-3TB-S	
Recording - Analog	HRX-1634-4TB-S	
Recording - Analog	HRX-435	
Recording - Analog	HRX-435-4TB-S	
Recording - Analog	HRX-435-6TB-S	
Recording - Analog	HRX-435-12TB-S	
Recording - Analog	HRX-434	
Recording - Analog	HRX-434-4TB-S	
Recording - Analog	HRX-434-6TB-S	
Recording - Analog	HRX-420	
Recording - Analog	HRX-420-2TB	
Lens modules for Multi-Sensor and Box Ca		
Lens	SLA-T4680	
Lens	SLA-T4680V	
Lens	SLA-T2480	
Lens	SLA-T2480V	



	Model code
Hanwha Product	
Lens	SLA-T1080F
Lens	SLA-T4680A
Lens	SLA-T4680VA
Lens	SLA-T2480A
Lens	SLA-T2480VA
Lens	SLA-T1080FA
Lens	SLA-T4680D
Lens	SLA-T4680DS
Lens	SLA-T4680DW
Lens	SLA-T2480WA
Lens	SLA-T2480WDA
Lens	SLA-T4680DA
Lens	SLA-T4680DSA
Lens	SLA-5M3700Q
Lens	SLA-5M4600Q
Lens	SLA-5M7000Q
Lens	SLA-2M2400Q
Lens	SLA-2M2800Q
Lens	SLA-2M3600Q
Lens	SLA-2M6000Q
Lens	SLA-5M3700P
Lens	SLA-5M4600P
Lens	SLA-5M7000P
Lens	SLA-2M2400P
Lens	SLA-2M2800P
Lens	SLA-2M3600P
Lens	SLA-2M6000P



	Model code
Hanwha Product	
Lens	SLA-2M1200P
Lens	SLA-M8550D
Lens	SLA-M2890DN
Lens	SLA-M2890PN
Accessories	
Accessory	SPI-50
Accessory	SPM-4210
Accessory	SPO-6011
Accessory	SPO-8315
Accessory	SHP-1563FPW
Accessory	SHP-1520FW
Accessory	SHP-1680F
Accessory	SHP-1680FW
Accessory	SHP-1730FPW
Accessory	SHD-1128FPW
Accessory	SHD-1198FW
Accessory	SHD-1200FPW
Accessory	SHD-1350FPW
Accessory	SHD-1370FPW
Accessory	SHD-1400FPW
Accessory	SHD-1400FW
Accessory	SHD-1408FW
Accessory	SHD-1408FPW
Accessory	SHD-1600FPW



Henrybe Dreduct	Model code
Hanwha Product	
Accessory	SHD-2000FPW
Accessory	SHD-2500FPW
Accessory	SHD-2510FPW
Accessory	SHD-3000F1
Accessory	SHD-3000F3
Accessory	SHD-3000F4
Accessory	SHD-3000F5
Accessory	SHP-3701H
Accessory	SHF-1500F
Accessory	SBC-140WB
Accessory	SBC-170C
Accessory	SBC-170CW
Accessory	SBC-170CB
Accessory	SBC-165W
Accessory	SBS-165B
Accessory	SBS-165TM
Accessory	SHS-165F
Accessory	SBC-160B
Accessory	SBC-160BF
Accessory	SBC-180B
Accessory	SBC-200B
Accessory	DSC-160-PC
Accessory	DSC-160-VC



Hanwha Product	Model code
Accessory	SBC-XNP-6400
Accessory	SBC-XNV-C9083R
Accessory	SBL-101C
Accessory	SBL-100D
Accessory	SBP-099HMW
Accessory	SBP-120HMW
Accessory	SBP-122HM
Accessory	SBP-122HMW
Accessory	SBP-140HMW
Accessory	SBP-125HMW
Accessory	SBP-156HMW
Accessory	SBP-156HMWP
Accessory	SBP-156HMWR
Accessory	SBP-160HMW1
Accessory	SBP-167HM
Accessory	SBP-168HM
Accessory	SBP-180HMW1
Accessory	SBP-187HM
Accessory	SBP-200HMW
Accessory	SBP-201HM
Accessory	SBP-201HMW
Accessory	SBP-215HMW
Accessory	SBP-250HMW



	Model code
Hanwha Product	
Accessory	SBP-250WMW
Accessory	SBP-115PFA
Accessory	SBP-115PA
Accessory	SBP-276HMW
Accessory	SBP-300HM5
Accessory	SBP-300HMW5
Accessory	SBP-300HM6
Accessory	SBP-300HMS6
Accessory	SBP-300HM7
Accessory	SBP-300HMW7
Accessory	SBP-300HM8
Accessory	SBP-300HMW8
Accessory	SBP-301HMW3
Accessory	SBP-301HMW2
Accessory	SBP-301HM5
Accessory	SBP-315HMW
Accessory	SBP-317HMW
Accessory	SBP-200C
Accessory	SBP-250C
Accessory	SBP-315C
Accessory	SBP-120WM
Accessory	SBP-120WMW
Accessory	SBP-125WMW1



	Model code
Hanwha Product	
Accessory	SBP-137WM
Accessory	SBP-137WMW
Accessory	SBP-137WM1
Accessory	SBP-137WMW1
Accessory	SBP-156WMW
Accessory	SBP-187WMW
Accessory	SBP-156WA
Accessory	SBP-060S
Accessory	SBP-060BA
Accessory	SBP-150S
Accessory	SBE-100WM
Accessory	SBP-300WM
Accessory	SBP-300WMW
Accessory	SBP-300WMS
Accessory	SBP-300WM1
Accessory	SBP-300WMW1
Accessory	SBP-300WMS1
Accessory	SBP-390WM2
Accessory	SBP-400WMW
Accessory	SBU-500PM
Accessory	SBU-500WM
Accessory	SBP-300NB
Accessory	SBP-300NBW



	Model code
Hanwha Product	
Accessory	SBP-300B
Accessory	SBP-300BW1
Accessory	SBP-156LMW
Accessory	SBP-156LMW1
Accessory	SBP-300LM
Accessory	SBP-300LMW
Accessory	SBP-300PM1
Accessory	SBP-300PMW2
Accessory	SBB-300PMW1
Accessory	SBP-300PMS
Accessory	SBP-302PM
Accessory	SBP-303PM
Accessory	SBD-180PMW
Accessory	SBD-140PMW
Accessory	SBD-140KMB
Accessory	SBD-140PMB
Accessory	SBD-110GP1
Accessory	SBO-090GP
Accessory	SBD-137WMA
Accessory	SBE-100PM
Accessory	SBP-156KMW
Accessory	SBP-300KM1
Accessory	SBP-300KMW1



	Model code
Hanwha Product	
Accessory	SBP-300KMS
Accessory	SBP-156CMW
Accessory	SBP-302CMBW
Accessory	SBP-300CM
Accessory	SBP-300CMW
Accessory	SBP-300CMW1
Accessory	SBP-900CMW
Accessory	SBP-150CMI
Accessory	SBP-300CMI
Accessory	SBP-140CMB
Accessory	SBP-140CMT
Accessory	SBP-180CMB
Accessory	SBP-180CMS
Accessory	SBP-150CMP
Accessory	SBP-150NBW
Accessory	SBP-150PMW
Accessory	SBP-300CMP
Accessory	SBP-300CMTW
Accessory	SBP-300CMTS
Accessory	SBP-900CMP
Accessory	SBP-C15P
Accessory	SBP-C35H
Accessory	SBP-C15NP



	Model code
Hanwha Product	
Accessory	SBP-303HF
Accessory	SBP-099TMW
Accessory	SBP-160TM
Accessory	SBP-160WMW1
Accessory	SBP-140WMW
Accessory	SBP-142CMW
Accessory	SBP-142WMW
Accessory	SBP-160TMW1
Accessory	SBP-300TM1
Accessory	SBF-100B1
Accessory	SBF-100BW1
Accessory	SBO-100B1
Accessory	SBO-147B
Accessory	SBO-147BA
Accessory	SBV-116B
Accessory	SBV-136B
Accessory	SBV-136BW
Accessory	SBV-138TMW
Accessory	SBV-120GW
Accessory	SBV-158G
Accessory	SBV-158GW
Accessory	SBV-160BW
Accessory	SBV-180BW



	Model code
Hanwha Product	
Accessory	SBV-180WW
Accessory	SBO-126B
Accessory	SCL-150
Accessory	SPP-C45W
Accessory	SPP-C45WA
Accessory	SPP-C7400
Accessory	SPP-C1900
Accessory	SHB-9000H
Accessory	SHB-4200
Accessory	SHB-4200H
Accessory	SHB-4300H
Accessory	SHB-4300H1
Accessory	SHB-4301H2
Accessory	SHB-4301HP
Accessory	SBB-900
Accessory	STB-4150V
Accessory	SBV-253WCW
Accessory	SBV-120WCW
Accessory	SBV-140WCBW
Accessory	SBV-160WC
Accessory	SBV-161WCW
Accessory	SBV-140TMW
Accessory	SBV-140TBW



	Model code
Hanwha Product	
Accessory	SBV-140BW
Accessory	SBV-140WW
Accessory	SBO-140BW
Accessory	SBO-140WW
Accessory	SBV-A14B
Accessory	SBV-215WCW
Accessory	SBP-SCP/SN
Accessory	SBP-300NM
Accessory	SBE-100B
Accessory	SPB-PTZ6
Accessory	SPB-PTZ85W
Accessory	SPB-PTZ73
Accessory	SPB-PTZ95W
Accessory	SPB-VAN3
Accessory	SPB-VAN11
Accessory	SPB-VAN12
Accessory	SPB-VAN14W
Accessory	SPB-VAN71
Accessory	SPB-VAN72
Accessory	SPB-VAN81
Accessory	SPB-VAN85W
Accessory	SPB-VAN88W
Accessory	SPB-VAN89W



	Model code
Hanwha Product	
Accessory	SPB-FCD85W
Accessory	SPB-VAW12
Accessory	SPB-VAW72
Accessory	SPB-IND6
Accessory	SPB-IND11
Accessory	SPB-IND12
Accessory	SPB-IND81
Accessory	SPB-IND81V
Accessory	SPB-IND85W
Accessory	SPB-IND88W
Accessory	SPG-IND12B
Accessory	SPG-IND16B
Accessory	SPG-IND72B
Accessory	SPG-PTZ95W
Accessory	SPG-VAN13W
Accessory	SPB-INW13
Accessory	SPB-INW72
Accessory	SPB-INW73
Accessory	SPB-MDC51V
Accessory	SPB-MDC41
Accessory	SPB-MDC31
Accessory	SPB-MDC41W
Monitors	
Monitor	SMT-3231PV



	Model code
Hanwha Product	
Monitor	SMT-3221PV
Monitor	SMT-2731PV
Monitor	SMT-2721PV
Monitor	SMT-1030PV
Monitor	SMT-1031PV
Monitor	SMT-1031PVW
Monitor	SMT-4343
Monitor	SMT-3240
Monitor	SMT-2740
Monitor	SMT-3215
Monitor	SMT-2710
Monitor	SMT-2431
Monitor	SMT-2212
Monitor Stand	SBM-4343
Monitor Stand	SPU-60240
Controllers	
Controller - Analog	SPC-2001
Controller - Analog	SPC-7000
Controller - Analog	SPC-2010
Controller - Analog	SPC-1010
Al appliance	
Al appliance	AIB-800
Open Platform Appli	cation License
Open Platform Application License	AIA-C01BLK
Open Platform Application License	AIA-C01FAC
Open Platform Application License	AIA-C01RET
Open Platform Application License	AIA-C01TRF
VMS	
SSM 2.x	SSW-CH00L
SSM 2.x	SSW-CH01L
SSM 2.x	SSW-CH04L
SSM 2.x	SSW-CH08L
SSM 2.x SSM 2.x SSM 2.x	SSW-CH01L SSW-CH04L



Model codeHanwha ProductSSM 2.xSSW-CH3LSSM 2.xSSW-CH3LSSM 2.xSSW-CH3LSSM 2.xSSW-CH3LSSM 2.xSSW-CH3USSM 2.xSSW-CH3USSM 2.xSSW-PL0LSSM 2.xSSW-PL0LWisenet WAVEWAVE-PRO-04Wisenet WAVEWAVE-PRO-04WAVE ApplianceWRN-8105-8CH-4TB-HDV2WAVE ApplianceWRN-8105-8CH-4TB-HDV2WAVE ApplianceWRN-16105		
SSM 2.xSSW-CH18LSSM 2.xSSW-CH32LSSM 2.xSSW-CH32LSSM 2.xSSW-CH32LSSM 2.xSSW-CH3000SSM 2.xSSW-CH3000SSM 2.xSSW-CH3000SSM 2.xSSW-TS10LSSM 2.xSSW-PL01LSSM 2.xSSW-PL02LSSM 2.xSSW-PL03LSSM 2.xSSW-PL03LSSM 2.xSSW-PL04LSSM 2.xSSW-PL04LSSM 2.xSSW-PL04LSSM 2.xSSW-PL04LSSM 2.xSSW-PL04LSSM 2.xSSW-PL04LWisenet WAVEWAVE-PRO-01Wisenet WAVEWAVE-PRO-04Wisenet WAVEWAVE-APO-04WAVE ApplianceWRN-810S-4CH-4TB-HDV2WAVE ApplianceWRN-810S-4CH-4TB-HDV2WAVE ApplianceWRN-810S-4CH-4TB-HDV2WAVE ApplianceWRN-1610S-4CH-4TB-HDV2WAVE ApplianceWRN-1610S-4CH-4TB-HDV2WAVE ApplianceWRN-1610S-4CH-4TB-HDV2WAVE ApplianceWRN-1610S-4CH-4TB-HDV2WAVE ApplianceWRN-1610S-4CH-4TB-HDV2WAVE ApplianceWRN-1610S-4CH-4TB-HDV2 </th <th></th> <th>Model code</th>		Model code
SSM 2.x SSW-CH32L SSM 2.x SSW-CH32L SSM 2.x SSW-CH32L SSM 2.x SSW-CH300 SSM 2.x SSW-CH300 SSM 2.x SSW-CH300 SSM 2.x SSW-CH300 SSM 2.x SSW-PL01L SSM 2.x SSW-PL01L SSM 2.x SSW-PL02L SSM 2.x SSW-PL03L SSM 2.x SSW-PL03L SSM 2.x SSW-PL04L Wisenet WAVE WAVE-PRO-01 Wisenet WAVE WAVE-PRO-04 Wisenet WAVE WAVE-P	Hanwha Product	
SSM 2.x SSW-CH64L SSM 2.x SSW-CH64L SSM 2.x SSW-CH64D SSM 2.x SSW-CH64D SSM 2.x SSW-CH64D SSM 2.x SSW-CH64L SSM 2.x SSW-PL01L SSM 2.x SSW-PL01L SSM 2.x SSW-PL02L SSM 2.x SSW-PL03L SSM 2.x SSW-PL04L Wisenet WAVE WAVE-PR0-04 Wisenet WAVE WAVE-PR0-04 Wisenet WAVE WAVE-PR0-04 Wisenet WAVE WAVE-PR0-16 Wisenet WAVE WAVE-PR0-24 Wisenet WAVE	SSM 2.x	SSW-CH16L
SSM 2.x SSW-CH128L SSM 2.x SSW-CH128L SSM 2.x SSW-CH128L SSM 2.x SSW-TS10L SSM 2.x SSW-FL01L SSM 2.x SSW-PL01L SSM 2.x SSW-PL04L SSM 2.x SSW-PL04L SSM 2.x SSW-PL04L SSM 2.x SSW-PL04L Wisenet WAVE WAVE-PRO-04 WAVE Appliance WRN-810S-ACH-4TB-HDV2	SSM 2.x	SSW-CH32L
SSM 2.x SSW-CH6000 SSM 2.x SSW-VD10L SSM 2.x SSW-VD10L SSM 2.x SSW-PL01L SSM 2.x SSW-PL02L SSM 2.x SSW-PL02L SSM 2.x SSW-PL03L SSM 2.x SSW-PL03L SSM 2.x SSW-PL04L Wasenet WAVE WAVE-PR0-01 Wisenet WAVE WAVE-PR0-04 WAVE Appliance WRN-810S-ACH-4TB-HDV2 WAVE Appliance WRN-810S-ACH-4TB-HDV2 <td>SSM 2.x</td> <td>SSW-CH64L</td>	SSM 2.x	SSW-CH64L
SSM 2.xSSW-D10LSSM 2.xSSW-TS10LSSM 2.xSSW-PL01LSSM 2.xSSW-PL01LSSM 2.xSSW-PL03LSSM 2.xSSW-PL04LSSM 2.xSSW-PL04LSSM 2.xSSW-PL04LSSM 2.xSSW-PL04LSSM 2.xSSW-PL04LWeenet WAVEWAVE-PR0-04Wisenet WAVEWAVE-PR0-04Wisenet WAVEWAVE-PR0-04Wisenet WAVEWAVE-PR0-16Wisenet WAVEWAVE-PR0-18Wisenet WAVEWAVE-PR0-24Wisenet WAVEWAVE-PR0-48Wisenet WAVEWAVE-PR0-48Wisenet WAVEWAVE-PR0-44Wisenet WAVEWAVE-PR0-44Wisenet WAVEWAVE-I-PR0-48Wisenet WAVEWAVE-I-PR0-44Wisenet WAVEWAVE-I-PR0-44Wisenet WAVEWAVE-I-PR0-44Wisenet WAVEWAVE-I-PR0-44WAVE ApplianceWRN-810S-4CH-4TB-HDV2WAVE ApplianceWRN-810S-4CH-4TB-HDV2WAVE ApplianceWRN-810S-4CH-4TB-HDV2WAVE ApplianceWRN-810S-8CH-4TB-HDV2WAVE ApplianceWRN-810S-8CH-4TB-HDV2WAVE ApplianceWRN-810S-8CH-4TB-HDV2WAVE ApplianceWRN-1610S-8CH-4TB-HDV2WAVE ApplianceWRN-1610S-4CH-4TB-HDV2WAVE ApplianceWRN-1610S-4CH-4TB-HDV2WAVE ApplianceWRN-1610S-8CH-4TB-HDV2WAVE ApplianceWRN-1610S-8CH-4TB-HDV2WAVE ApplianceWRN-1610S-8CH-4TB-HDV2WAVE ApplianceWRN-1610S-8CH-4TB-HDV2WAVE ApplianceWRN-16	SSM 2.x	SSW-CH128L
SSM 2.x SSW-FS10L SSM 2.x SSW-PL01L SSM 2.x SSW-PL02L SSM 2.x SSW-PL03L SSM 2.x SSW-PL03L SSM 2.x SSW-PL04L Wave Wave-PR0-04 Wisenet Wave Wave-PR0-04 Wisenet Wave Wave-PR0-08 Wisenet Wave Wave-PR0-04 Wave Appliance WRN-810S-4CH-4TB-HDv2 Wave Appliance WRN-810S-4CH-4TB-HDv2 Wave Appliance WRN-810S-4CH-4TB-HDv2 <	SSM 2.x	SSW-CH9000
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SSM 2x SSW-PL02L SSM 2x SSW-PL03L SSM 2x SSW-PL04L SSM 2x SSW-PL04L SSM 2x SSW-PL04L SM 2x SSW-PL04L Wisenet WAVE WAVE-PRO-04 Wisenet WAVE WAVE-PRO-24 Wisenet WAVE WAVE-PRO-24 Wisenet WAVE WAVE-PRO-48 Wisenet WAVE WAVE-PRO-48 Wisenet WAVE WAVE-PRO-44 Wave Appliance WRN-810S-4CH WAVE Appliance WRN-810S-4CH	SSM 2.x	SSW-TS10L
SSM 2.x SSW-PL03L SSM 2.x SSW-PL04L SSM 2.x SSW-PL10L 3rd Party Products WMVE Wisenet WAVE WAVE-PRO-01 Wisenet WAVE WAVE-PRO-04 Wisenet WAVE WAVE-PRO-08 Wisenet WAVE WAVE-PRO-16 Wisenet WAVE WAVE-PRO-24 Wisenet WAVE WAVE-PRO-48 Wisenet WAVE WAVE-PRO-44 Wisenet WAVE WAVE-PRO-48 WAVE Appliance WRN-810S-4CH WAVE Appliance WRN-810S-4CH WAVE Appliance WRN-810S-8CH-12TB-HDV2	SSM 2.x	SSW-PL01L
SSM 2.x SSW-PL04L SSM 2.x SSW-PL10L 3rd Party Products Wave-PR0-01 Wisenet WAVE WAVE-PR0-04 Wisenet WAVE WAVE-PR0-08 Wisenet WAVE WAVE-PR0-08 Wisenet WAVE WAVE-PR0-16 Wisenet WAVE WAVE-PR0-24 Wisenet WAVE WAVE-PR0-48 Wisenet WAVE WAVE-PR0-48 Wisenet WAVE WAVE-PR0-41 WAVE Appliance WRN-810S-8CH WAVE Appliance WRN-810S-4CH WAVE Appliance WRN-810S-8CH WAVE Appliance WRN-810S-8CH-6TB-HDV2 WAVE Appliance WRN-1610S-4CH-4TB-HDV2 WAVE Appliance WRN-1610S-4CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-4TB-HDV2 <	SSM 2.x	SSW-PL02L
SSM 2.x SSW-PL10L 3rd Party Products VMS Wisenet WAVE WAVE-PRO-01 Wisenet WAVE WAVE-PRO-04 Wisenet WAVE WAVE-PRO-08 Wisenet WAVE WAVE-PRO-24 WAVE Appliance WRN-810S-4CH WAVE Appliance WRN-810S-4CH-4TB-HDV2 WAVE Appliance WRN-810S-4CH-4TB-HDV2 WAVE Appliance WRN-1810S-4CH-4TB-HDV2 WAV	SSM 2.x	SSW-PL03L
Srd Party Products VMS Wisenet WAVE WAVE-PRO-01 Wisenet WAVE WAVE-PRO-04 Wisenet WAVE WAVE-PRO-08 Wisenet WAVE WAVE-PRO-16 Wisenet WAVE WAVE-PRO-24 Wisenet WAVE WAVE-PRO-48 Wave Appliance WRN-810S-4CH-418 WAVE Appliance WRN-810S-4CH-4TB-HDV2 WAVE Appliance WRN-810S-8CH-4TB-HDV2 WAVE Appliance WRN-810S-8CH-12TB-HDV2 WAVE Appliance WRN-1610S-4CH-4TB-HDV2 WAVE Appliance WRN-1610S-4CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-4TB-HDV2 <td>SSM 2.x</td> <td>SSW-PL04L</td>	SSM 2.x	SSW-PL04L
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WAVE Appliance WRN-1610S-4CH WAVE Appliance WRN-1610S-4CH-4TB-HDV2 WAVE Appliance WRN-1610S-4CH-6TB-HDV2 WAVE Appliance WRN-1610S-4CH-6TB-HDV2 WAVE Appliance WRN-1610S-4CH-6TB-HDV2 WAVE Appliance WRN-1610S-4CH-6TB-HDV2 WAVE Appliance WRN-1610S-8CH WAVE Appliance WRN-1610S-8CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2	WAVE Appliance	WRN-810S-8CH-6TB-HDV2
WAVE Appliance WRN-1610S-4CH-4TB-HDV2 WAVE Appliance WRN-1610S-4CH-6TB-HDV2 WAVE Appliance WRN-1610S-4CH-8TB-HDV2 WAVE Appliance WRN-1610S-8CH WAVE Appliance WRN-1610S-8CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2	WAVE Appliance	WRN-810S-8CH-12TB-HDV2
WAVE Appliance WRN-1610S-4CH-6TB-HDV2 WAVE Appliance WRN-1610S-4CH-8TB-HDV2 WAVE Appliance WRN-1610S-8CH WAVE Appliance WRN-1610S-8CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2	WAVE Appliance	WRN-1610S-4CH
WAVE Appliance WRN-1610S-4CH-8TB-HDV2 WAVE Appliance WRN-1610S-8CH WAVE Appliance WRN-1610S-8CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2	WAVE Appliance	WRN-1610S-4CH-4TB-HDV2
WAVE Appliance WRN-1610S-8CH WAVE Appliance WRN-1610S-8CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2 WAVE Appliance WRN-1610S-8CH-8TB-HDV2	WAVE Appliance	WRN-1610S-4CH-6TB-HDV2
WAVE Appliance WRN-1610S-8CH-4TB-HDV2 WAVE Appliance WRN-1610S-8CH-6TB-HDV2 WAVE Appliance WRN-1610S-8CH-8TB-HDV2	WAVE Appliance	WRN-1610S-4CH-8TB-HDV2
WAVE Appliance WRN-1610S-8CH-6TB-HDV2 WAVE Appliance WRN-1610S-8CH-8TB-HDV2	WAVE Appliance	WRN-1610S-8CH
WAVE Appliance WRN-1610S-8CH-8TB-HDV2	WAVE Appliance	WRN-1610S-8CH-4TB-HDV2
	WAVE Appliance	WRN-1610S-8CH-6TB-HDV2
WAVE Appliance WRN-1610S-16CH	WAVE Appliance	WRN-1610S-8CH-8TB-HDV2
	WAVE Appliance	WRN-1610S-16CH

	Model code
Hanwha Product	
WAVE Appliance	WRN-1610S-16CH-4TB-HDV2
WAVE Appliance	WRN-1610S-16CH-6TB-HDV2
WAVE Appliance	WRN-1610S-16CH-8TB-HDV2
WAVE Appliance	WRN-1610S-16CH-24TB-HDV2
WAVE Appliance	WRN-2010S
WAVE Appliance	WRN-2010S-4CH-6TB
WAVE Appliance	WRN-2010S-8CH-8TB
WAVE Appliance	WRN-2010S-16CH-16TB
WAVE Appliance	WRN-2110B1
WAVE Appliance	WRN-2110B1-4CH-6TB
WAVE Appliance	WRN-2110B1-16CH-16TB
WAVE Appliance	WRN-2110B1-36CH-40TB
WAVE Appliance	WRN-2110SB1
WAVE Appliance	WRN-2110SB1-4CH-6TB
WAVE Appliance	WRN-2110SB1-16CH-16TB
WAVE Appliance	WRN-2110SB1-36CH-40TB
A.I. Tech	
Out of Box products	XNO-6020R-V/INT
Out of Box products	TNO-4030T/INT
Out of Box products	TNO-4040T/INT
Out of Box products	TNO-4050T/INT
Out of Box products	XNO-6080R/INT
Software	AIT-PPE-1CH
Software	AIT-INTRUSION-1CH
Software	AIT-LOST-1CH
Software	AIT-DASH-PRO-1CH
Support	AIT-SUP-12T
Support	AIT-SUP-24T
Support	AIT-SUP-HR
Support	AIT-CONF-APP
Support	AIT-OPTIM-APP-1M
Support	AIT-OPTIM-APP-2M
Support	AIT-CONF-DASH
FF Group	
Out of Box products	XNO-6080R/RW
Out of Box products	XNO-6120R/RW
Out of Box products	XNO-6123R/RW
Out of Box products	XNO-C6083R/RW
Out of Box products	XNV-6080R/RW
Out of Box products	XNV-C6083R/RW
Software	FFG-RW-1CH



	Model code
Hanwha Product	
a2 Software	A2-NOMASK-APP-1CH
Software	A2-NOMAGKAIT-TOTT
Software	A2-NOMASK-APP-100CH
Software	A2-NOMASK-APP-250CH
Out of Box products	XNV-6011/MSK
Out of Box products	XND-6010/MSK
Out of Box products	XNB-6000/MSK
Out of Box products	XNO-6080R/MSK
Software	A2-AID-PCK100-1CH
Software	A2-AID-PCK250-1CH
Software	A2-AID-PCK500-1CH
Software	A2-AID-PCK1000-1CH
Software	A2-AID-PCK1001-1CH
Software	A2-AID-INTERFACE-5CH
Software	A2-AID-INTERFACE-20CH
Software	A2-AID-INTERFACE-50CH
Software	A2-AID-CENTRAL-BD2
Software	A2-AID-CENTRAL-BD4
Software	A2-AID-CENTRAL-BD8
Software	A2-AID-INTEGRATION
Software	A2-AID-RMSERV-D
Software	A2-AID-RMSERV-H
Storage	
Storage - HDD	ST1000VX005-HW
Storage - HDD	ST2000VX017-HW
Storage - HDD	ST3000VX015-HW
Storage - HDD	ST4000VX016-HW
Storage - HDD	ST6000VX009-HW
Storage - HDD	ST8000VE001-HW
Storage - HDD	ST8000VX010-HW
Storage - HDD	ST10000VE001-HW
Storage - HDD	ST12000VE001-HW
Storage - HDD	ST16000VE002-HW
Storage - HDD	ST2000NM000B-HW
Storage - HDD	ST4000NM000B-HW
Storage - HDD	ST6000NM019B-HW
Storage - HDD	ST8000NM019B-HW
Storage - HDD	ST10000NM017B-HW
	ST12000NM017B-HW
Storage - HDD	
Storage - HDD	ST14000NM001J-HW



Hanwha Product	Model code
Storage - HDD	ST16000NM001J-HW
Storage - HDD	ST18000NM000J-HW
Storage - HDD	ST20000NM007D-HW
Storage - HDD	WD20PURX-64AKYY0-HW
Storage - HDD	WD30PURX-64AKYY0-HW
Storage - HDD	WD42PURU-64C4CY0-HW
Storage - HDD	WD63PURU-64C4FY0-HW
Storage - HDD	WD8001PURA-64B6VY0-HW
Storage - HDD	WD101PURA-64B5KY0-HW
Storage - SD card	SAMSUNG-MB-MC64SA
Storage - SD card	SAMSUNG-MB-MC128SA
Storage - SD card	SAMSUNG-MB-MC256SA
Storage - SD card	SAMSUNG-MB-MC512SA
Storage - SD card	SAMSUNG-MB-MJ32KA
Storage - SD card	SAMSUNG-MB-MJ64KA
Storage - SD card	SAMSUNG-MB-MJ128KA
Storage - SD card	SAMSUNG-MB-MJ256KA
GJD	
Security Lights	SECL-IR850-POE-S
Security Lights	SECL-IR850-IPPOEPL-M
Security Lights	SECL-WL928-POE-S
Security Lights	SECL-WL1856-IPPOEPL-M
Security Lights	SECL-BRCKT-WALL-1
Security Lights	SECL-BRCKT-WALL-2
Security Lights	SECL-BRCKT-WALL-3
Security Lights	SECL-IR850-DC-S
Security Lights	SECL-IR850-DC-M
Security Lights	SECL-BRCKT-POLE
Displays	-
Monitor	LS24D302GAUXEN
Monitor	LS27D302GAUXEN
Monitor	LH32DCE2LGC/EN
Signage	LH32QMCEPGCXEN
Signage	LH43QMCEPGCXEN
Signage	LH50QMCEPGCXEN
Signage	LH55QMCEBGCXEN
Signage	LH65QMCEBGCXEN
Signage	LH75QMCEBGCXEN
Signage	LH85QMCEBGCXEN
Videowall	LH46VMBUBGBXEN
Videowall	LH55VMBUBGBXEN

	Model code
Hanwha Product	
Videowall	LH55VMCEBGBXEN
Videowall	LH55VHCEBGBXEN
Videowall	LH55VMCRBGBXEN
Videowall	LH55VHCRBGBXEN
Video Recording Ser	vers
Server + Storage	1U-4BAY-SERVER-12TB-RAW
Server + Storage	1U-4BAY-SERVER-24TB-RAW
Server + Storage	1U-4BAY-SERVER-32TB-RAW
Server + Storage	1U-4BAY-SERVER-40TB-RAW
Server + Storage	1U-4BAY-SERVER-48TB-RAW
Server + Storage	1U-4BAY-SERVER-56TB-RAW
Server Config	1U-4BAY-SERVER-RAID6CONFIG
Server Upgrade	1U-4BAY-SERVER-WINSERVEROS
Server + Storage	2U-12BAY-SERVER-64TB-RAW
Server + Storage	2U-12BAY-SERVER-72TB-RAW
Server + Storage	2U-12BAY-SERVER-80TB-RAW
Server + Storage	2U-12BAY-SERVER-88TB-RAW
Server + Storage	2U-12BAY-SERVER-96TB-RAW
Server + Storage	2U-12BAY-SERVER-110TB-RAW
Server + Storage	2U-12BAY-SERVER-120TB-RAW
Server + Storage	2U-12BAY-SERVER-144TB-RAW
Server + Storage	2U-12BAY-SERVER-168TB-RAW
Server + Storage	2U-12BAY-SERVER-192TB-RAW
Server Config	2U-12BAY-SERVER-RAID6CONFIG
Server Upgrade	2U-12BAY-SERVER- WINSERVEROS
Server Upgrade	10GB NIC-UPGRADE
Client	CLIENT-QUBE-i5-2MO
Client	CLIENT-QUBE-i7-2MO
Client	CLIENT-QUBE-i7-2MO-4TB
Client	CLIENT-QUBE-i7-2MO-8TB
Client	CLIENT-QUBE-i7-2MO-16TB
Client	CLIENT-QUBE-i7-2MO-24TB
Client	QUBE-i5-2MO-4-MON-UPGRADE- T1000
Client	QUBE-i7-2MO-4-MON-UPGRADE- T1000
Client	QUBE-i7-2MO-4TB4-MON- UPGRADE-T1000
Client Upgrade	QUBE 4 MON UPGRADE T1000
Client	SL-1U-RCKMNT-CLIENT-2MO
Client	SL-1U-RCKMNT-CLIENT-4MO
Management Server	1U-MSERVER
AMG	
PoE Power Supply	AMGPSU-I24-P60



Hanwha Product	Model code
PoE Power Supply	AMGPSU-I48-P240
PoE Converter	AMG250-1GBT-1S-P90
PoE Converter	AMG250-2GBT-1S-P180
PoE Switch	AMG350-4GAT-1G-P120
SFP Multimode	SFP-MM-100M-BX2-31
SFP Multimode	SFP-MM-100M-BX2-55
SFP Singlemode	SFP-SM-100M-BX20-31
SFP Singlemode	SFP-SM-100M-BX20-55
PoE injector	AMG150-2GBT-P180/HWEU
PoE injector	AMG150-4GAT-P120/HWEU
PoE Switch	AMG570-2GBT-2GAT-2S- P240/HWEU
PoE Router	AMG750-1G-4GAT-1E4-P120/HWEU
Rack Chassis	AMG2034-1256-DD/HWEU
SNI	
PoE Converter	SNI-1MC
PoE Converter	SNI-1MC-PS
PoE injector	SNI-1PI
PoE injector	SNI-1PI-PS
SFP Copper	SNI-SFP-CU
SFP Multimode	SNI-SFP-MM
SFP Singlemode	SNI-SFP-SM
PoE Power Supply	SNI-PS-120
Lenses	
Lens	TAMRON-M13VG550IR
Lens	TAMRON-M13VG2713IR
Lens	TAMRON-M13VG288IR
Lens	TAMRON-M13VG850IR
Lens	TAMRON-M118VG1250IR
Lens	TAMRON-M117VG3817IR
Lens	TAMRON-M118VG413IR
Lens	TAMRON-M13VP288IR130
Lens	TAMRON-M13VP850IR130
Lens	TAMRON-M118VP413IRCS
Lens	TAMRON-M118VP1250IR
Lens	TAMRON-M118VP413IR
Lens	TAMRON-M13VM288IR
Lens	TAMRON-M118VM413IR
Lens	A4Z2812CS-MPIR
Lens	A6Z8516CS-MP
Lens	A3Z2812CS-MPWIR



	Model code
Hanwha Product	
Lens	TG3Z0312FCS-MPIR-32
Lens	AG4Z2812FCS-MPIR-32
Lens	AG6Z8516FCS-MP-32
Lens	AG3Z2812FCS-MPWIR-32
Lens	EG3Z3915FCS-MPWIR-32
Lens	EG6Z0915FCS-MPWIR-32
Lens	AG3Z2812KCS-MPWIR-32
Lens	EG3Z3915KCS-MPWIR
Lens	EG6Z0915KCS-MPWIR-V32
Lens	AG3Z2812TCS-MPWIR-32
Lens	EG3Z3915TCS-MPWIR-32
Lens	EG6Z0915TCS-MPWIR-32

Access Control System	
	Model code
Access Control System	X1100A-H003
Access Control System	X100A-H003
Access Control System	X200A-H003
Access Control System	X300A-H003
Access Control System	20XTKK-X1-0011RW-H003
Access Control System	20TKS-01-00039R-H003
Access Control System	20KTKS-01-00039R-H003
Access Control System	40TKS-01-00039R-H003
Access Control System	40KTKS-01-00039R-H003
Access Control System	20TKS-00-00000P-H003
Access Control System	20KTKS-00-00000P-H003
Access Control System	40TKS-00-00000P-H003
Access Control System	40KTKS-00-00000P-H003
Access Control System	5006PGGAN
Access Control System	5006PGGAN7
Access Control System	SSA-M3000
Access Control System	SSA-M4000
Access Control System	SSA-M5000