

# DHI-VTO2101E-P-S2

## IP Villa Door Station



- HD CMOS camera.
- Zinc alloy panel, IP65 and IK10 rated.
- ICR night vision and voice prompt.
- Video and audio messaging.
- TCP/IP, and SIP.
- Surface mounted.



### Technical Specification

#### System

Main Processor	Embedded Processor
Button Type	Mechanical
Interoperability	ONVIF; CGI
Network Protocol	RTSP; DNS; P2P; UPnP; RTP; RTMP; SIP; SSH; HTTP/HTTPS; ONVIF

#### Basic

Camera	1/2.8" 2-MP CMOS HD Camera
Field of View	H: 80°; V: 40°; D: 90°
WDR	120 dB
Noise Reduction	3D NR; 2D NR
Video Compression	H.264; H.265
Video Resolution	Main stream: 720p, WVGA, D1, and CIF; Sub stream: 1080p, WVGA, D1, QVGA, and CIF
Video Frame Rate	PAL: 25 fps NTSC: 30 fps
Video Bit Rate	768 kbps–8 Mbps
Light Compensation	Auto IR
Day/Night	Auto(ICR)/Color/B/W; Color/B/W
Audio Compression	G.711a; G.711u; PCM
Audio Input	1
Audio Output	Built-in speaker
Audio Mode	Two-way audio
Audio Enhancement	Echo suppression/digital noise reduction; Echo suppression; Digital noise reduction
Audio Bit Rate	16 kHz, 16 bit

#### Function

Communication Mode	Full digital
Unlock Mode	Remote
Leave Videos	Yes (SD card inserted in VTH is needed)
Web Configuration	Yes

#### Performance

Casing	Zinc alloy
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#### Port

RS-485	1
Alarm Input	1
Exit Button	1
Lock Control	1
Network Port	1 × RJ-45 10/100 Mbps Ethernet port

#### Alarm

Tamper Alarm	Yes
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#### General

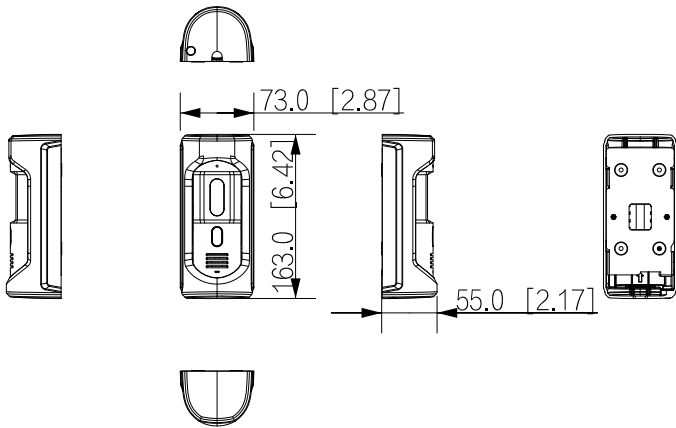
Appearance color	Grey
Power Supply	12 VDC, 1 A; Standard PoE
Power Adapter	Optional
Installation	Surface Mount
Certifications	CE; FCC
Accessory	Included: Alarm power ribbon cable, rain cover
Product Dimensions	163.0 mm × 73.0 mm × 55.0 mm (6.42" × 2.87" × 2.17")

Protection	IP65 IK10
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Operating Humidity	10%–90% (RH), non-condensing
Operating Altitude	0 m–3,000 m (0 ft–9,842.51 ft)
Power Consumption	≤ 2.5 W (standby), ≤ 5 W (working)
Gross Weight	0.8 kg (1.76 lb)
Net Weight	0.3 kg (0.66 lb)

## Ordering Information

Type	Model	Description
IP Villa Door Station	DHI-VTO2101E-P-S2	Dahua Linux Grey Metal IP Villa Door Station

## Dimensions (mm[inch])



## Application

