

DHI-VTH8A21KMS-W

Digital Indoor Monitor



Technical Specification

-				-	-		1

System			
Main Processor	Embedded processor		
Operating System	Android 8.1		
Network Protocol	IPv4; TCP; SIP; UDP; RTSP		
Basic			
Screen Type	7" full-color TFT		
Resolution	1024 (H) × 600 (V)		
Audio Compression	G.711a; G.711u; PCM		
Audio Input	1-ch omnidirectional microphone		
Audio Output	Built-in speaker		
Audio Mode	Two-way voice call		
Audio Bit Rate	16 kHz, 16 bit		
Function			
Communication Mode	Full digital		
Information Release	Receive and view information released by the management center		
DND Mode	Do not disturb period can be set.		
Number of Extensions	Villa: 9 Apartment: 4 Wi-Fi intercom: 1 main monitor, 2 extension monitors		
Wi-Fi	Yes		
Performance			
Casing	Alluminum+ ABS		

- Elegant all-screen design
- 7" capacitive touchscreen, 1024 × 600
- Built-in Android OS and flat UI design
- Used with the door station, master station and platform to form a intercom system
- House-to-house communication
- 6-channel alarm input and 1-channel alarm output



Port	
Alarm Input	6
Alarm Output	1
Network Port	RJ-45 port, 10/150 Mbps self-adaptive
Alarm	
SOS	Yes
General	
Appearance Color	Silver
Power Supply	12–24 VDC, 1 A; Standard PoE
Power Adapter	Not Standard
Installation	Surface
Accessory	Surface mount bracket: Included Alarm ribbon cable: Included Power cord: Included RS-485 and power output ribbon cable: Included SD card: Optional (<64G)
Product Dimensions	185 mm × 147 mm × 23.3 mm (7.28" × 5.79" × 0.92")
Operating Temperature	-10 °C to +55 °C (+14 °F to +131 °F)
Operating Humidity	10%–90% (RH), non-condensing
Power Consumption	\leq 1 W (standby), \leq 6 W (working)
Gross Weight	0.41 kg (0.90 lb)

DHI-VTH8A21KMS-W

Ordering Information

Туре	Model
Indoor	DHI-
Monitor	VTH8A21K

Description Android 7-inch digital indoor monitor CMS-W DHI-VTH8A21KMS-W

Installation



Dimensions (mm[inch])



Application



Rev 002.000 © 2022 Dahua. All rights reserved. Design and specifications are subject to change without notice. The images, specifications and information mentioned in the document are only for reference, and might differ from the actual product.