

DHI-VTO2101E-P-S2

IP Villa Door Station



• HD CMOS camera.

- Zinc alloy panel, IP65 and IK10 rated.
- $\boldsymbol{\cdot}$ ICR night vision and voice prompt.
- Video and audio messaging.
- TCP/IP, and SIP.
- Surface mounted.



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		
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		
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")		

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	

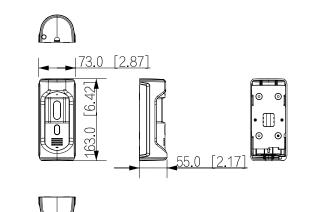
VTO2 Series | DHI-VTO2101E-P-S2

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	\leq 2.5 W (standby), \leq 5 W (working)
Gross Weight	0.8 kg (1.76 lb)
Net Weight	0.3 kg (0.66 lb)

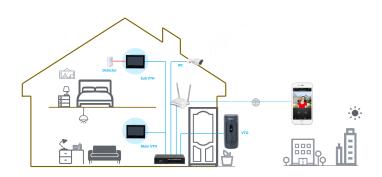
Ordering Information

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

Dimensions (mm[inch])



Application



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