

DHI-VTH5422HW-W/DHI-VTH5422HB-W

2-wire & Wi-Fi Indoor Monitor



- 7" TFT capacitive touchscreen, 1024 × 600
- · 6-channel alarm input and 1-channel alarm output
- Wi-Fi
- · Outdoor station and IPC monitor
- H.265 and H.264 video decoding
- · 2-wire digital communication



	Wi-Fi	Yes
	Wireless Standard	IEEE802.11b/802.11g/802.11n
Embedded processor	Wireless Frequency Range	2.4 GHz
Embedded Linux operating system	Wireless Security Encryption	WPA/WPA2; WPA-PSK/WPA2-PSK
RTSP; RTP; SIP; DNS; SSH	Storage	Micro SD card (up to 64 GB)
	Performance	
Capacitive touchscreen	Casing	PC + ABS
7" TFT	Port	
1024 × 600	RS-485	1
G.711a; G.711Mu; G.711u; PCM	Alarm Input	6
1	Alarm Output	1
Built-in speaker	Power Output	1 (12 V/200 mA)
2-way Audio	Door Bell	Yes (use any alarm input port)
Echo suppression	Network	One two-wire port and one 10 Mbps/100 Mbps Ethernet port (one of them can be selected)
16 kHz; 16 Bit	Alarm	
	SOS	Yes
Digital 2-wire	General	
Receive and view text information released by the management center	Color	White/Black
Yes (insert an SD card into the indoor monitor)	Power Supply	48 VDC 1.25 A
Do not disturb period can be set; Do not disturb mode	Installation	Surface mount
Villa: 3	Certifications	CE; FCC
Apartment: 2	Accessory	Bracket and alarm ribbon cable (included)

Technical Specification

Number of Extensions

System		
Main Processor	Embedded processor	
Operating System	Embedded Linux operating system	
Network Protocol	RTSP; RTP; SIP; DNS; SSH	
Basic		
Screen Type	Capacitive touchscreen	
Display	7" TFT	
Screen Resolution	1024 × 600	
Audio Compression	G.711a; G.711Mu; G.711u; PCM	
Audio Input	1	
Audio Output	Built-in speaker	
Audio Mode	2-way Audio	
Audio Enhancement	Echo suppression	
Audio Bit Rate	16 kHz; 16 Bit	
Function		
Communication Mode	Digital 2-wire	
Information Release	Receive and view text information released by the management center	
Leave Videos	Yes (insert an SD card into the indoor monitor)	
DND Mode	Do not disturb period can be set; Do not disturb mode	

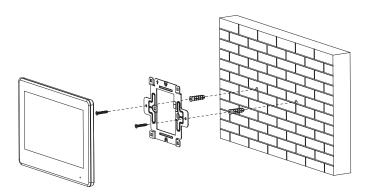
VTH5 Series | DHI-VTH5422HW-W/DHI-VTH5422HB-W

Dimensions	189.0 mm × 130.0 mm × 26.9 mm (7.44" × 5.12" × 1.06")
Operating Temperature	-10 °C to +55 °C (+14 °F to 131 °F)
Operating Humidity	10%-95% RH (non-condensing)
Operating Altitude	Beneath 3000 m (9842.52 ft)
Power Consumption	Standby \leq 2 W; working \leq 6 W
Net Weight	0.35 kg (0.78 lb)
Gross Weight	0.56 kg (1.23 lb)

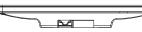
Ordering Information

Туре	Model	Description
IP Indoor Monitor	DHI-VTH5422HW-W/ DHI-VTH5422HB-W	2-wire & Wi-Fi Indoor Monitor

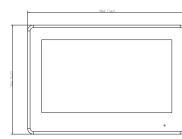
Installation

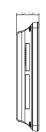


Dimensions (mm[inch])









Application

