DHUA TECHNOLOGY

DHI-KTP03

Villa Station& IP Indoor Monitor

IP Indoor Monitor

· 7" TFT capacitive touch screen, 1024 x 600.

· 6-channel alarm input and 1-channel alarm output.

· Support standard PoE.

· Support outdoor station and IPC monitor.

· Supports H.265 and H.264 video coding.

· High performance & Cost-effective.

Villa Station

· High definition camera; WDR.

· Operating temperature −30 °C–60°C.

· IP65.

· Supports auto IR illumination and D/N.

· Card/app remote/indoor monitor (VTH) unlock.

· Supports two-way voice call; support calls between door stations and app.

· 10,000 cards.

· Tamper Alarm.

· Support standard PoE power supply.

· Control two locks.

· Quick configuration without computers.

Switch

· Port1-4: 4 × RJ-45 10/100 M (PoE)

  Port 5: 1 × RJ-45 10/100 M (uplink)

· Supports guide rail mount.

Technical Specification

DHI-VTH2621G-P

System

Main Processor	Embedded processor
Operating System	Embedded Linux operating system
Network Protocol	IPv4, FTP, UPnP, SNMP, DNS, DDNS, RTSP, RTP, TCP, UDP, SIP

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 voice communication
Audio Enhancement	Echo suppression
Audio Bit Rate	16KHz; 16Bit

Function

Communication Mode	Full digital
Information Release	Receive and view text information released by the management center
Leave Videos	NA

DND Mode	Do not disturb period can be set.;Do not disturb mode
Number of Extensions	Villa: 9 Apartment: 4
Wi-Fi	NA
Wireless Standard	NA
Wireless Frequency Range	NA
Storage	NA

Performance

Casing	PC + ABS

Port

RS-485	NA
Alarm Input	6
Alarm Output	1
Power Output	1 (12V/100mA)
Door Bell	Yes (use any alarm input port)
Network	One 10 Mbps/100 Mbps Ethernet

DHI-KTP03

Alarm

SOS	Yes

General

Color	black
Power Supply	12 VDC 1A&Standard PoE (36 V-57 V, 0.35 A);
Power Adapter	Not included
Installation	Surface Mount
Certifications	CE;FCC
Accessory	Bracket and alarm ribbon cable (included)
Dimensions	189.6 mm × 134.6 mm × 26.0 mm (7.50" × 5.30" × 1.00")
Operating Temperature	−10°C to +55°C (+14°F to 131°F)
Operating Humidity	10%RH~95%RH (non-condensing)
Operating Altitude	Beneath 3000 m (9842.52 ft)
Power Consumption	Standby ≤ 2W; working ≤ 6W
Net Weight	335 g (0.74 lb)
Gross Weight	575 g (1.27 lb)

DHI-VTO2111D-P-S2

System

Main Processor	Embedded processor
Operating System	Embedded LINUX operating system
Button Type	Mechanical
Interoperability	ONVIF
Internet Protocol	SIP; P2P; IPv4; DNS; RTSP; RTP; TCP; UDP

Basic

Camera	1/2.7" 2 MP CMOS high definition, low illumination/WDR, color/IR
Angle of View	Horizontal: 107°; vertical: 61°; diagonal: 122°
WDR	Yes
Noise Reduction	3D noise reduction
Video Compression	H.264
Video Resolution	Main stream: WVGA, 720P, D1 Sub stream: CIF, WVGA, QVGA, 1080P, D1
Frame Rate	PAL: 25 fps NTSC: 30 fps
Video Bit Rate	256K to 4M
Light Compensation	Auto IR
D/N	ICR auto switch
Audio Compression	G.711a; PCM; AAC
Audio Input	1
Audio Output	Built-in speaker

Audio Mode	Two-way voice call
Audio Enhancement	Echo suppression and cancellation/digital noise reduction
Audio Bit Rate	16KHz, 16Bit

Function

Communication	Full digital
Unlock Mode	Card/App remote/indoor monitor unlock
Card Type	IC card
Motion Detection	Video motion detection
Auto Snapshot	Auto snapshot can only be enabled on indoor monitors
Leave Photos and Messages	Yes (SD card is needed)
Web Configuration	Yes

Performance

Card Reading Distance	3 cm–5 cm
Casing	PC+Acrylic

Performance

Card	10,000

Port

RS-485	1
Electric Lock	1
Exit Button	1
Door Status Detection	1
Lock Control	1, normally closed by default
Network	1 10 Mbps/100 Mbps network port (8-core white ribbon cable)

Alarm

Tamper	Yes

General

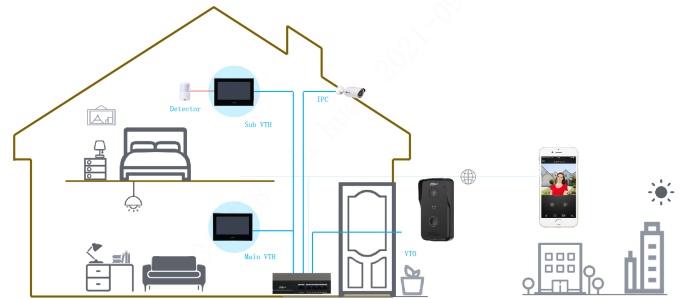|	
Color	Black
Power Supply Mode	12 VDC 1A Standard PoE
Installation	Surface mount
Certifications	CE FCC UL
Accessory	Brackets and alarm ribbon cable
Dimensions	135mm×70.4mm×34.4mm (5.31"×2.77"×1.35")
Protection Grade	IP 65 (silicone sealant is needed, see the quick start guide) IK04 (for common use)
Operating Temperature	−30 °C to +60 °C (−20 °F to +60 °F)
Operating Humidity	10%RH–90%RH (non-condensing)
Operating Altitude	Beneath 3000 m (9842.52 ft)
Power Consumption	Standby≤1 W, working≤5 W

Gross Weight	326 g (0.72 lb)

DH-PFS3005-4ET-36E

General

Network Port	Port1-4: 4 × RJ-45 10/100 M (PoE) Port 5: 1 × RJ-45 10/100 M (uplink)
Appearance color	Black
Power Supply	100–240 VAC
Power Adapter	Standard
Certifications	CE; FCC; UL
Product Dimensions	170 mm × 100 mm × 35 mm (6.69" × 3.94" × 1.38")
Operating Temperature	−10 °C to +55 °C (+14 °F to +131 °F)
Operating Humidity	10%–95% (RH), non-condensing
Operating Altitude	0–3000 m (0–9842.52 ft)
Net Weight	0.45 kg (0.99 lb)

Dimensions (mm[inch])

⌀70.6 [2.78]

⌀34.6 [1.36]

⌀135.1 [5.32]

189.6 [7.46]

26.0 [1.02]

134.6 [5.30]

Application