

DHI-VTO1101D-P

Sub Door Station



- High definition camera; true WDR.
- Operating temperature -30°C to 60°C.
- IP65 (Silicone sealant is need. For details, see the quick start guide.).
- Supports auto IR illumination and D/N.
- Supports two-way voice call.
- Tamper alarm.
- Support standard PoE power supply.

Technical Specification

System

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

Basic

Camera	1/4" 1MP CMOS high definition, low illumination/WDR, color/IR
Angle of View	Horizontal: 107°; vertical: 61°; diagonal: 122°
WDR	120dB
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; G.711u; PCM
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
Motion Detection	Video Motion Detection
Auto Snapshot	Auto snapshot can only be enabled on indoor monitors
Leave Photos and Messages	Yes (Insert an SD card into the indoor monitor.)
Web Configuration	Yes

Performance

Casing	PC+Acrylic
--------	------------

Port

Network	1 10Mbps/100Mbps network port (8-core white ribbon cable)
---------	---

Alarm

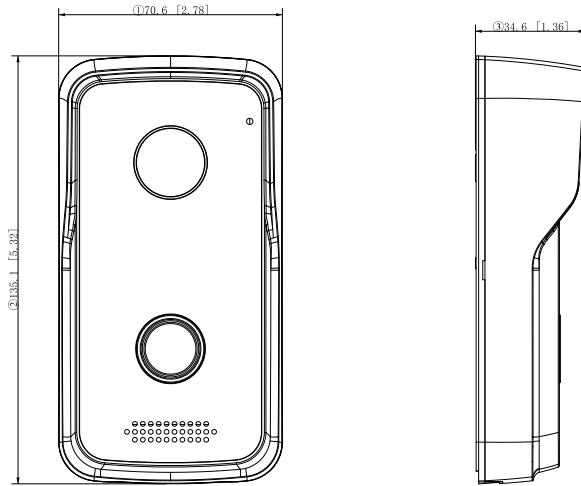
Tamper	Yes
--------	-----

General

Color	Black
Power Supply Mode	12V DC 1A Standard POE
Installation	Surface or flush 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, for details, see the quick start guide)
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)
Operating Environment	Outdoor
Power Consumption	Standby≤1W, working≤5W
Gross Weight	326 g (0.72 lb)

Dimensions (mm[inch])



Application

