

VTO3221E-P

Villa Outdoor Station



Features

- Keyboard villa door station
- Supplemental lighting with white light
- 2MP CMOS camera
- Mechanical button with Braille
- Aluminium alloy plate, IK08, IP55 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)
- Door release via password and Mifare card

Technical Specification

Model	VTO3221E-P
-------	------------

System

Main Processor	Embedded Micro Processor
----------------	--------------------------

Operation System	Embedded LINUX OS
------------------	-------------------

Video

Video Compression	H.264
-------------------	-------

Image Sensor	1/2.9" 2MP CMOS
--------------	-----------------

Auto Gain Control	White Light
-------------------	-------------

Lens	2 mm
------	------

Angle of View	H:138°, V:78°, D:158°
---------------	-----------------------

Day/Night	Color Image
-----------	-------------

Audio

Audio Compression	G.711
-------------------	-------

Audio Input	Omnidirectional Mic
-------------	---------------------

Audio Output	Built-in Speaker
--------------	------------------

Bidirectional Talk	Support Dual-way Bidirectional talk
--------------------	-------------------------------------

Operation Mode

Keypad	Mechanical Button with Braille
--------	--------------------------------

Reader	Mifare Card (13.56 MHz)
--------	-------------------------

Interface

Alarm In/Out	1/1
Door Control	1 Relay Out 1 RS485 1 Feedback 1 Exit Button
Wiegand In	1
Storage	Micro SD Card, Max 64 GB (reserved for software)

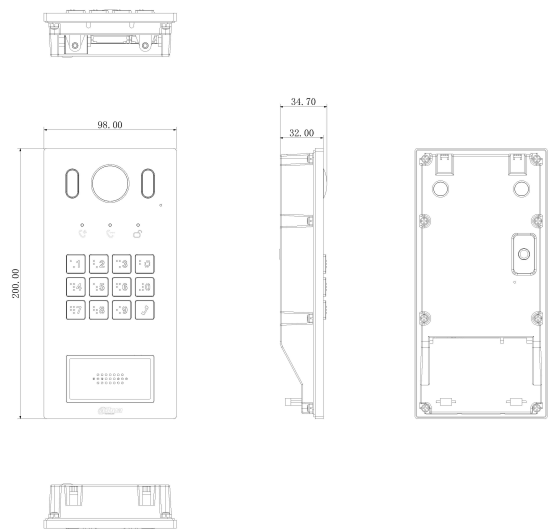
Network

Ethernet	10 Mbps/100 Mbps
Network Protocol	TCP/IP

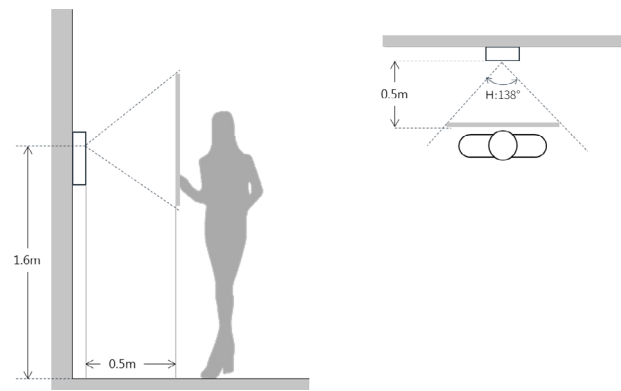
General

Ingress Protection	IK08, IP55 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)
Tamper Switch	1
Installation	Surface & Flush
Material	Aluminum
Power	12 VDC, 2 A, PoE (802.3af)
Power Consumption	Standby≤2 W, Working≤7 W
Working Temperature	−40 °C to +60 °C (−40 °F to +140 °F)
Relative Humidity	20%–95% (RH)
Dimensions	200 mm × 98 mm × 32mm (7.87" × 3.86" × 1.26")
Weight	1.5 kg (3.31 lb)

Dimensions



View Area



Application

