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, IP65 (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	2mm
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

Display

Screen	2.3'' OLED

Operation Mode

Keypad	Mechanical Button with Braille
Reader	Mifare Card (13.56MHz)

Interface

Alarm In/Out	1/1
Door Control	1 Relay Out 1 RS485 1 Feedback 1 Exit Button
Wiegand In	1

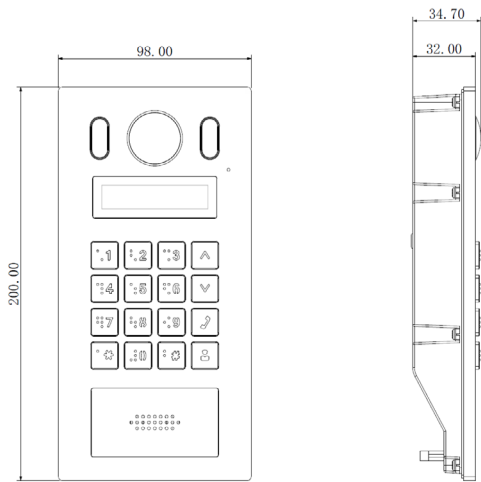### Network

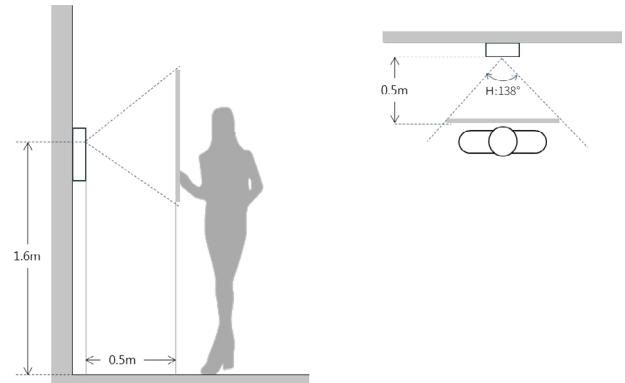|	
Ethernet	10M/100Mbps
Network Protocol	TCP/IP

General

Ingress Protection	IK08, IP65 (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	DC 12V, 2A, PoE(802.3af)
Power Consumption	Standby ≤2W, Work ≤7W
Working Temperature	-40°C~+60°C
Relative Humidity	20%~95%RH
Dimensions	200mm×98mm×32mm
Weight	1.5Kg

Dimensions

View Area

34.70
32.00
98.00
200.00

0.5m
H:138°
1.6m
0.5m

Application

Detector
Sub VTH
IPC

Main
VTH

VTO 2

VTO 1

Public net

DMSS

alhua
TECHNOLOGY