

DHI-KTP01

IP Villa Outdoor Station & Indoor Monitor



IP Villa Door Station

- 2MP CMOS camera
- Mechanical button
- Night vision & voice indicator
- 160° angle of view
- Group call
- Aluminium alloy plate
- IK07&IP65 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)
- Surface mounted and flush mounted
- Supports standard PoE

IP Indoor Monitor

- IPC surveillance
- Alarm integration
- High performance
- Embedded 8GB SD card
- Supports standard PoE

Technical Specification

| | |
|-----------------------|---|
| Model | DHI-VTO2202F-P |
| System Parameter | |
| Host Processor | Embedded processor |
| Camera | 1/2.8" 2MP CMOS high definition low illumination colorful |
| Angle of View | H: 160°, V: 82°, D: 180° |
| Focal Length | 2 mm |
| WDR | Support |
| Noise Reduction | Noise suppression and echo cancellation |
| Video Encoding | H.264 |
| Frame Rate | PAL: 25 fps NTSC: 30 fps |
| Audio Encoding | G.711a; G.711u; PCM |
| Video Bit Rate | 256 K to 2 M |
| Light Compensation | IR Supplement |
| Port | |
| RS-485 Port | 1 |
| Alarm Output/Input | 1/1 |
| Lock Control | 1 set |
| Door Status Detection | 1 set |
| Eoc | 1 set |
| Exit Button | 1 |
| Tamper Switch | 1 set |
| Network Interface | 1 |
| Power Output | 12 V/100 mA |

Alarm Parameter

| | |
|---------------------------|---------|
| Tamper Alarm | Support |
| Door Sensor Timeout Alarm | Support |
| Alarm Input | Support |
| Alarm Output | Support |

User Parameter

| | |
|-------------------------------|-------------------------------------|
| Audio Input | Built-in Omnidirectional Microphone |
| Audio Output | Built-in Loudspeaker |
| Status Indicator | Calling&Communication&Unlocked |
| Communication Methods | Digital communication |
| Unlock Mode | Remote unlocking |
| Auto Snapshot | Support |
| Leave Videos or Text Messages | Support |
| Storage | Micro SD, Max 64 GB |
| WEB Configuration | Support |
| Real-time Monitor | Support |

Normal Parameter

| | |
|---------------------|--|
| Housing Material | Aluminum |
| Power Supply Mode | PoE or 12 VDC |
| Installation Method | Supports surface mounted and flush mounted |
| Dimensions | 130 mm × 96 mm × 28.5 mm (5.1" × 3.78" × 1.1") |
| Working Temperature | -30°C to +60°C (-22°F to +140°F) |
| Power Consumption | ≤12 W |
| Total Weight | 0.35 kg/0.77 lb |

Technical Specification

| | |
|-------------------------------|---|
| Model | DHI-VTH2421FW-P |
| Main Processor | High performace embedded processor |
| Operating System | Embedded LINUX OS |
| Screen Type | Capacitive screen |
| Display | 7-inch TFT screen |
| Resolution | 1024 × 600 |
| Video Compression | H.264 |
| Audio Compression | G.711a; G.711u; PCM |
| Audio Input | 1 channel all-direction microphone |
| Audio Output | Built-in 1.5W loudspeaker |
| Audio Mode | Support dual-way bidirectional talk |
| Audio Enhancement | Support echo cancellation/DNR |
| Audio Bit Rate | 16 kbps |
| Communication Mode | Full digital |
| Information Release | Support to receive and view notifications issued by center |
| Leave Videos or Text Messages | Support |
| DND Mode | Support to set DND period |
| Sub-station Quantity | 9 |
| Alarm Input | 6 channel (switch quantity) |
| Alarm Output | 1 channel |
| Network | 1 RJ-45 |
| SOS Alarm | Support |
| Casing | PC+ABS |
| Appearance Color | White |
| Power Supply | 12 VDC, 1 A Standard PoE |
| Installation | Wall mount |
| Accessories | Default bracket Default alarm cable |
| Dimensions | 119.6 mm × 221.5 mm × 21.5 mm (4.71" × 8.72" × 0.85") |
| Operating Temperature | -10°C to +55°C (+14°F to +131°F) |
| Operating Humidity | 10%–95% (RH) |
| Power Consumption | Standby≤4 W, work≤6 W |
| Gross Weight | 0.35 kg (0.77 lb) |
| Power Supply Mode | PoE or 12 VDC |
| Storage | Support Micro SD, maximum memory capacity 32 G, standard memory capacity 8 G |

Relevant Products

DHI-KTP01(S)



DHI-VTH2421FW-P



DH-PFS3006-4ET-36



DHI-VTO2202F-P



VTM115(Surface mounted)

DHI-KTP01(F)



DHI-VTH2421FW-P



DH-PFS3006-4ET-36



DHI-VTO2202F-P

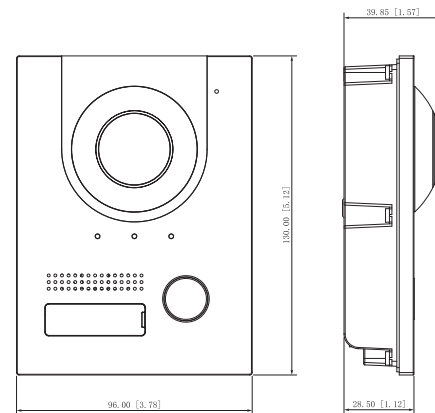


VTM114
(Flush mounted, Front)

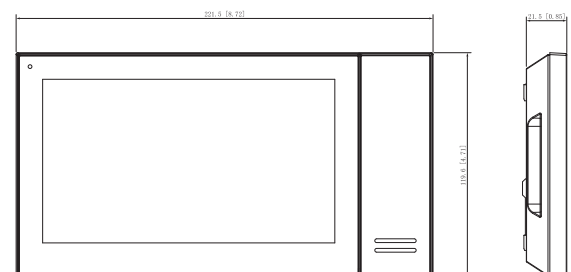


VTM114
(Flush mounted, Back)

Dimensions (mm[inch])



DHI-VTO2202F-P



DHI-VTH2421FW-P

Application

