

DHI-VT07521G

8 Inch Digital Outdoor Station



- Anodized aluminium alloy middle frame
- 8 inch capacitive touch screen and high definition IPS screen; resolution: 800 (H)×1280 (V)
- Password and card unlock
- Full duplex communication
- Outdoor stations can be managed through the platform; voice communication between mobile app and platform
- 2 MP low illuminance wide dynamic dual camera; white light fill light and IR fill light, fill light brightness can be adjusted
- Support duress alarm, tamper alarm, and fire alarm
- IK07; IP66 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)
- Surface mount and flush mount



Technical Specification

System

| | |
|-------------------|--|
| Main Processor | Embedded processor |
| Internet Protocol | IPv4, FTP, DNS, RTSP, RTP, TCP, UDP, SIP |
| Keyboard Type | Touch keyboard |

Basic

| | |
|--------------------|---|
| Appearance | G serials |
| Display | High definition IPS screen |
| Screen Type | Capacitive touch screen |
| Resolution | 800(H)×1280(V) |
| Camera | 2 MP CMOS |
| WDR | 120dB |
| Light Compensation | Auto white light fill light Auto IR light fill light |
| Status Indicator | 1, blue-operation status |
| Voice Prompt | Yes |
| Housing Material | AL+PC+ABS |

Function

| | |
|-------------|-----------------------------|
| Unlock Mode | Remote/password/card unlock |
|-------------|-----------------------------|

| | |
|-------------------------------|------------------------|
| Online Update | Yes |
| Full Duplex Communication | Yes |
| Snapshot When Unlocking Doors | Yes |
| Leave Photos and Messages | Yes |
| Web Configuration | Yes |
| Motion Detection | Video motion detection |
| Issue Card Locally | Yes |
| Auto-Registration | Yes |

Performance

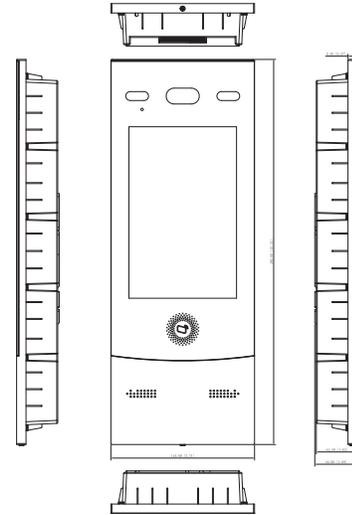
| | |
|---------------|--------|
| Card Capacity | 10,000 |
|---------------|--------|

Port

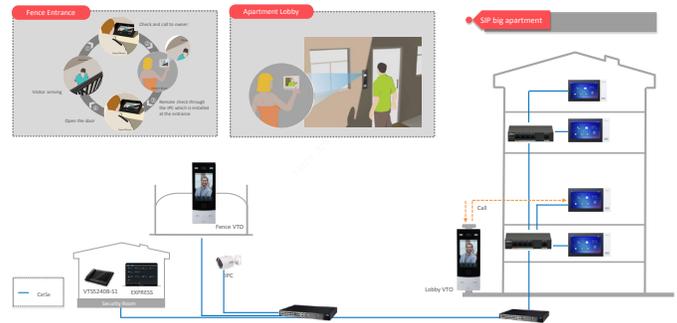
| | |
|---------------|--------------------------------|
| RS-485 | 1 |
| Wiegand | 1 |
| Ethernet | 1 10M/100M/1000M Ethernet port |
| Alarm Output | 2 (Dry contact) |
| Alarm Linkage | Yes |
| Power Output | 1 DC 12V/100ma |
| Exit Button | 1 |

| | |
|-----------------------|---|
| Door Status Detection | 1 |
| Lock Control | 1, normally on or off by default |
| Storage | Micro SD card (up to 64GB reserved for software) |
| Alarm | |
| Tamper Alarm | Yes |
| Duress Alarm | Yes |
| Door Sensor Timeout | Yes |
| Regular | |
| Ingress Protection | IP66 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.) |
| Power Supply | Optional |
| Power Supply Mode | DC 12V/2A |
| Power Consumption | ≤24.0W |
| Product Dimensions | 389mm×145mm×43mm (15.31"×5.71"×1.69") |
| Packaging Dimensions | 413mm×182mm×104mm (16.26"×7.17"×4.09") |
| Operating Temperature | -20°C to +60°C (-4°F to + 140°F) |
| Operating Humidity | 10%RH–90%RH |
| Operating Altitude | 86kPa to 106kPa |
| Gross Weight | 1.91 kg (4.21 lb) |
| Accessory | Mount plate |
| Installation Method | Surface mount and flush mount |
| Operating Environment | Outdoor |

Dimensions (mm[inch])



Application



Ordering Information

| Type | Model | Description |
|---------------------|--------------|--|
| Outdoor Station | DHI-VT07521G | 8 Inch Digital Outdoor Station VT075X1G |
| Surface Mount Plate | VTM120 | Installation plate for 8 inch Digital Face Recognition Outdoor Station VT075X1G (Used when the outdoor station is installed on the wall) |
| Flush Mount Plate | VTM121 | Installation plate for 8 inch Digital Face Recognition Outdoor Station VT075X1G (Used when the outdoor station is installed in the wall) |