# DHI-VTH2612L

## 2-wire IP Indoor Monitor



- 4.3" TFT Capacitive touch screen.
- Unlock the door.
- Set DND period.
- IPC surveillance.
- 4-channel alarm input and 1-channel alarm output.
- Supports 2-wire digital communication.




### Technical Specification

#### System

| | |
|---|---|
| Main Processor | Embedded Processor |
| Operating System | Embedded Linux OS |
| Network Protocol | UDP; TCP; IPv4; RTSP; SIP; RTP |

#### Baisc

| | |
|---|---|
| Screen Type | Capacitive Touchscreen |
| Display Screen | 4.3" TFT display |
| Screen Resolution | 480 (H) × 272 (V) |
| Audio Compression | G.711a; G.711u; PCM |
| Audio Input | 1 channel |
| Audio Output | 1 built-in speaker and 1 receiver speaker |
| Audio Mode | Two-way audio |
| Audio Enhancement | Echo suppression/digital noise reduction |
| Audio Bit Rate | 16 kHz, 16 Bit |

#### Function

| | |
|---|---|
| Communication Mode | Full digital |
| Information Release | Text messages can be received and viewed on the indoor monitor |
| Elevator Control | You can control the elevator through the indoor monitor |
| DND Mode | Do not disturb period can be set. |
| Number of Extensions | Apartment: 4;<br>Villa: 9 |

#### Port

| | |
|---|---|
| Alarm Input | 4 |
| Alarm Output | 1 |
| Network Port | 1 × two-wire port and 1 × 10 Mbps/100 Mbps Ethernet port (one of them can be selected) |

#### Alarm

| | |
|---|---|
| SOS Alarm | Yes |

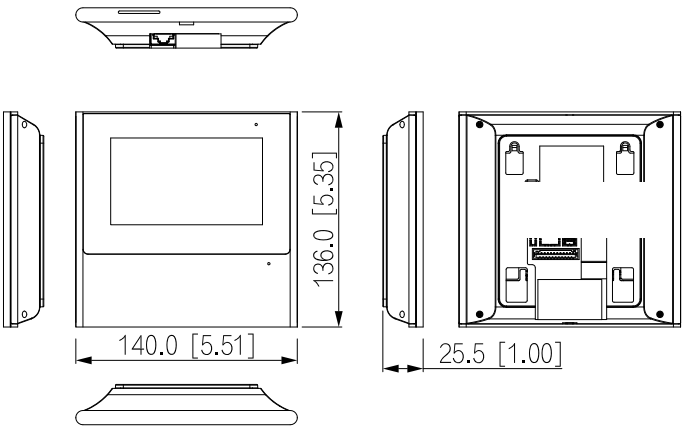
#### Performance

| | |
|---|---|
| Casing Material | ABS |

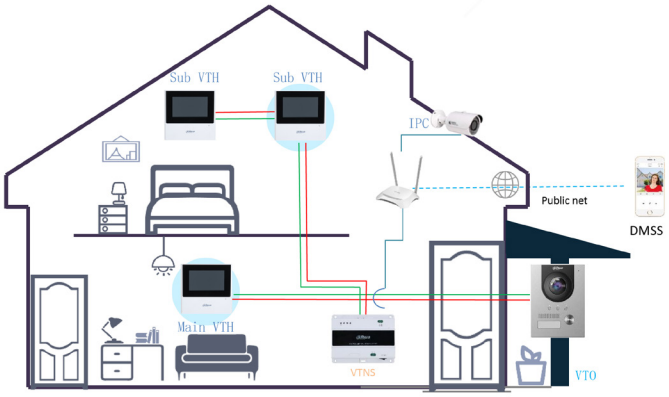
#### General

| | |
|---|---|
| Appearance Color | White |
| Power Supply | 48 VDC, 1A; two-wire switch (max power transmission distance: 50 m) |
| Power Adapter | Optional |
| Installation | Surface Mount |
| Accessory | Surface mount bracket, alarm ribbon cable, and power-supply pins are provided |
| Product Dimensions | 136.0 mm × 140.0 mm × 25.5 mm (5.35" × 5.51" × 1.00") (W × H × D) |
| Operating Temperature | –10 °C to +55 °C (+14 °F to +131 °F) |
| Operating Humidity | 10%–90% (RH), non-condensing |
| Power Consumption | ≤4 W (standby), ≤6 W (working) |
| Gross Weight | 0.21 kg (0.46 lb) |

## Dimensions (mm[inch])




## Application




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