

# DHI-VTH5321GW-W/DHI-VTH5321GB-W

Android 7-inch digital indoor monitor



- Android 8.1
- More User-Friendly UI
- Ethernet and Wi-Fi
- 7" TFT Capacitive touch Screen, 1024×600
- Quick configuration for villa system



## Technical Specification

### System

|                  |                           |
|------------------|---------------------------|
| Main Processor   | Embedded processor        |
| Operating System | Android 8.1               |
| Network Protocol | IPv4, TCP, SIP, UDP, RTSP |

### Basic

|                   |                              |
|-------------------|------------------------------|
| Screen Type       | Capacitive screen            |
| Display Screen    | 7 inch TFT LCD               |
| Resolution        | 1024×600                     |
| Video Compression | H.264                        |
| Audio Compression | PCM                          |
| Audio Input       | 1 omnidirectional microphone |
| Audio Output      | Built-in 1W speaker          |
| Audio Mode        | Two-way audio                |
| Audio Enhancement | Echo suppression/DNR         |
| Audio Bit Rate    | 16KHz, 16Bit                 |

### Function

|                               |                                                                                                          |
|-------------------------------|----------------------------------------------------------------------------------------------------------|
| Communication Mode            | Full digital                                                                                             |
| Information Release           | Text announcements released by the management center can be viewed                                       |
| Elevator Control              | You can control the elevator through the indoor monitor                                                  |
| Leave Videos or Text Messages | Yes (SD card is needed)                                                                                  |
| DND Mode                      | Do not disturb period can be set.                                                                        |
| Extension Number              | Villa: 4 (Calls can be made among up to 3 indoor monitors when only Wi-Fi is connected.)<br>Apartment: 9 |

|                              |                                                |
|------------------------------|------------------------------------------------|
| Wi-Fi                        | Yes                                            |
| Wireless Standard            | IEEE802.11b/802.11g/802.11n                    |
| Wireless Frequency Range     | 2.4GHz                                         |
| Wireless Security-Encryption | 64/128bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS |
| Storage                      | Micro SD storage, the maximum space is 256GB   |

### Performance

|        |        |
|--------|--------|
| Casing | PC+ABS |
|--------|--------|

### Port

|              |                           |
|--------------|---------------------------|
| RS-485       | 1                         |
| Alarm Input  | 8                         |
| Alarm Output | 1                         |
| Power Output | 1 12V/100mA               |
| Door Bell    | Yes, use alarm input port |
| Network      | 1 10M/100M Ethernet       |

### Alarm

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

### General

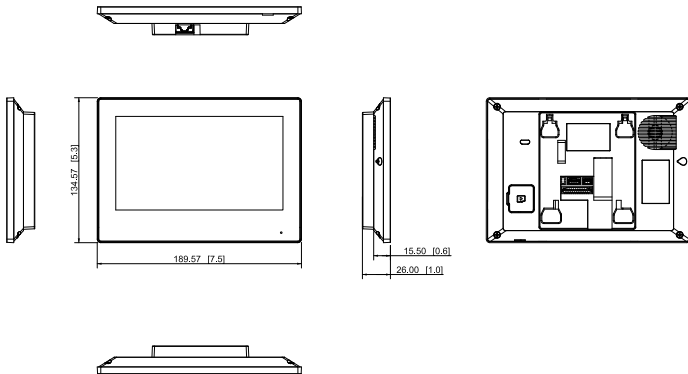
|                    |                                                                                             |
|--------------------|---------------------------------------------------------------------------------------------|
| Color              | White/Black                                                                                 |
| Power Supply       | 12V DC 1A<br>POE(802.3AF)                                                                   |
| Installation       | Surface mount                                                                               |
| Certifications     | CE<br>FCC                                                                                   |
| Accessory          | Surface mount bracket, alarm ribbon cable, RS-485 cable, and power-supply pins are provided |
| Product Dimensions | 189.6 mm × 134.6 mm × 26 mm (7.46"×5.30"×1.02")                                             |

|                       |                                     |
|-----------------------|-------------------------------------|
| Operating Temperature | −10°C to +55°C (+14°F to +131°F)    |
| Operating Humidity    | 10%RH–95%RH (Non-condensing)        |
| Operating Altitude    | Less than 3,000 meters (9842.52 ft) |
| Power Consumption     | ≤1.5W (standby), ≤7W (working)      |
| Net Weight            | 385 g (0.85 lb)                     |
| Gross Weight          | 490 g (1.08 lb)                     |

## Ordering Information

| Type                   | Model           | Description                                                 |
|------------------------|-----------------|-------------------------------------------------------------|
| Digital Indoor Monitor | DHI-VTH5321GW-W | Android 7-inch white digital indoor monitor DHI-VTH5321GW-W |
| Digital Indoor Monitor | DHI-VTH5321GB-W | Android 7-inch black digital indoor monitor DHI-VTH5321GB-W |

## Dimensions (mm[inch])



## Application

