

# DHI-VTH5441G

Digital VTH (SIP 2.0)



- 10" TFT Capacitive touch screen, 1024 × 600
- IPC surveillance
- Alarm integration
- Embedded 8GB SD card
- Record & Snapshot

## Technical Specification

### System Parameter

|                  |                                     |
|------------------|-------------------------------------|
| Operating System | Embedded LINUX operating system     |
| Network Protocol | IPv4, FTP, RTSP, RTP, TCP, UDP, SIP |
| Keyboard Type    | Touch keyboard (0-9, *, #)          |

### Basic Parameter

|                   |                                     |
|-------------------|-------------------------------------|
| Screen Type       | Capactive screen                    |
| Display           | 10-inch TFT LCD                     |
| Resolution        | 1024 (H) × 600 (V)                  |
| Video Compression | H.264                               |
| Audio Compression | G.711a, G.711Mu, G.711u, PCM        |
| Audio Input       | 1 channel all-direction microphone  |
| Audio Output      | 1 channel                           |
| Audio Mode        | Support dual-way bidirectional talk |
| Audio Enhancement | Support echo suppression/DNR        |

### Function Parameter

|                               |              |
|-------------------------------|--------------|
| Communication Mode            | Full digital |
| Leave Videos or Text Messages | Support      |
| DND Mode                      | Support      |
| Sub-station Quantity          | 9            |

|              |               |
|--------------|---------------|
| Edge Storage | Embedded 8 GB |
|--------------|---------------|

### Port

|              |                                      |
|--------------|--------------------------------------|
| Alarm Input  | 6 channels                           |
| Alarm Output | 1 channel                            |
| Doorbell     | Supported by every channel           |
| Network      | 1 RJ-45, 10 M/100 Mbps self-adaptive |

### Alarm Parameter

|           |         |
|-----------|---------|
| SOS Alarm | Support |
|-----------|---------|

### General Parameter

|                       |                                                  |
|-----------------------|--------------------------------------------------|
| Casing                | PC+ABS                                           |
| Appearance Color      | Black                                            |
| Power Supply          | Standard PoE<br>DC 12V 1A                        |
| Power                 | Optional                                         |
| Installation          | Surface                                          |
| Certifications        | CE/FCC                                           |
| Dimensions            | 260 mm × 170 mm × 28 mm (10.24" × 6.69" × 1.10") |
| Operating Temperature | -10°C to +55°C (+14°F to +131°F)                 |
| Operating Humidity    | 10%RH-90%RH (No condensation)                    |
| Power Consumption     | ≤7W (Work)                                       |

Dimensions (mm[inch])

Application

