# MON-TCH7

**Indoor Intercom Unit with 2 way audio**

With its standalone functionality, the 7" frame monitor is an independent powerhouse, yet when paired with our Intercom, it transforms into the ultimate control center. Equipped with advanced features, this indoor monitor unit serves as a central hub for surveillance camera integration, offering live views of up to4 cameras simultaneously, and with two-way audio, one-way video, and door-unlocking capabilities, it provides unparalleled convenience and functionality.



## MAIN FEATURES

- MON-TCH7
- Screen Size: 7" IPS Touch Screen
- Resolution: 1024 x 600. Brightness: 300cd/m2
- Compression: H.265+ / H.265 / H.264 / MJPEG
- SD Card: manual record(Up to 256GB)
- 8Ch Input

- Built-in Microphone and Speaker
- ONVIF
- Wireless 802.11b/g/n 2.4GHz
- Weight: ~360g
- Power: DC12V/~200mA / PoE/~6W

https://provision-isr.com

# MON-TCH7

## SPECIFICATIONS

### Video

| | |
|---|---|
| **Screen Size** | 7" IPS Touch Screen |
| **Screen Resolution** | 1024 x 600. brightness: 300cd/m2 |

### Network

| | |
|---|---|
| **Network Protocol** | TCP / IP, DHCP, DNS, NTP, WiFi WiFi Standard: IEEE802.11b/g/n Frequency: 2.4GHz ~ 2.4835 GHz Channel Bandwidth: 20MHz Security: WEP, WPA-PSK/WPA2-PSK Wireless Range: 20m |
| **Ethernet** | 100Mbps |

### Housing

| | |
|---|---|
| **PoE** | Yes |
| **Power Supply** | DC12V/~200mA / PoE/~6W |
| **Work Environment** | -20°C~50°C, 10%~90% Humidity |
| **Bracket** | Wall Bracket Included |
| **Dimensions** | 180.6mm x 135.6mm x 26.8mm |
| **Weight (gross)** | ~360g |
| **Hard Reset Button** | Yes |

### Connectivity

| | |
|---|---|
| **Network** | RJ45 (+PoE), WIFI(2.4G) |
| **Audio Connectivity** | Built-in Microphone and Speaker |
| **Alarm** | 8Ch Input |
| **SD Card** | Call log image (Up to 256GB) |
| **Power** | DC wiring |
| **Analog Video Output** | No |

### Compression

| | |
|---|---|
| **Resolution** | 6MP (3296x1856) / QHD (3200x1800) / 2880x1624 / 2688x1520 / 2MP (1920x1080) / 1MP (1280x720) / D1 (704x576) / CIF (352x288) |
| **Frame Rate** | 1-25/30FPS |

| Video Compression | H.265+ / H.265 / H.264 / MJPEG |
|---|---|
| **Audio** | |
| Audio compression | G.711A/G.711U |
| Communication | Two-Way Audio |