

MON-TCH7-B

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 to 4 cameras simultaneously, and with two-way audio, one-way video, and door-unlocking capabilities, it provides unparalleled convenience and functionality.



MAIN FEATURES

- MON-TCH7-B
- Sensor:
- Resolution: 25/30FPS (2MP)
- Lens:
- Illumination:
- Compression: H.265+ / H.265 / H.264 / MJPEG
- SD Card: Event/Schedule Record (Up to 256GB)
- 8Ch Input
- Built-in Microphone and Speaker
- ONVIF:
- Door Lock Support
- Door Sensor Support
- Open Door Button
- RFID
- Weight: ~360g
- Power: DC12V/~200mA / PoE/~6W



<https://provision-isr.com>

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
Lens	
Iris	Fixed Iris
Lens Mount	M12 Mount
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