

MON-TCH7-B

Indoor Intercom Unit with 2 way audio



MAIN FEATURES

- 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.



<https://provision-isr.com>

SPECIFICATIONS

NDAA Compliant	
NDAA Compliant	Yes
Interface	
DND Button	All Day, Timing, Off
Video On-Screen controls	Lock 1, Lock 2, Talk, Hear, Record Video, Snapshot, View 1, View 4, switch cameras
General On Screen Controls	Call - logs and calling Message - Videos and Snapshot Live Settings Sleep
Video	
Screen Size	7" IPS Touch Screen
Input	16 Ch Over Network
Decoding Format	H.265+ / H.265 / H.264
Decoding Capabilities	1Ch - 5MP ; 4Ch - D1
Screen Resolution	1024 x 600. brightness: 300cd/m2
Audio	
Ring Tones	4 Selectable Ringtones
Audio compression	G.711A/G.711U
Communication	Two-Way Audio
Record/ Main Stream	
Record Type	Video / Video + Audio
Recording Modes	Manual, Incoming Call
Real-Time Recording	16CH 2MP Real-Time
Compression	
Resolution	6MP (3296x1856) / QHD (3200x1800) / 2880x1624 / 2688x1520 / 2MP (1920x1080) / 1MP (1280x720) / D1 (704x576) / CIF (352x288)
Playback	
Local	1Ch

Remote	4Ch
Search Mode	Manual (Via Web), Incoming call (Local)

Housing

PoE	Yes
Power Supply	DC12V/~200mA / PoE/~6W
Work Environment	-20°C~50°C, 10%~90% Humidity
Bracket	Wall Bracket Included PR-IWJB-MON7 (Optional) - In-wall Junction Box
Dimensions	180.6mm x 135.6mm x 26.8mm
Weight (gross)	~360g
Hard Reset Button	Yes
Door Unlock 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

Network

User Access	5 Users Online with Professional Authority Management
Network Protocol	TCP / IP, DHCP, DNS, NTP, HTTPS, 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
Remote Monitoring	Modern Browsers
Ethernet	100Mbps

Linked Indoor Extensions	Max 5
Bandwidth	
Incoming	40Mbps
Outgoing	40Mbps