

SN-IM04-07

Video Indoor Monitor



Key Features

- 7-inch TFT LCD with 800 × 480 resolution
- Capacitive touchscreen operation
- SIP-based IP intercom integration
- Two-way audio with echo cancellation
- Supports multiple alarm and doorbell inputs (up to 8 channels)
- PoE (IEEE 802.3af) power supply

Specifications

System Parameters	
Operating System	Linux
RAM	64 MB
ROM	128 MB
Display Parameters	
Display Size	7-inch TFT LCD
Display Type	Capacitive touch screen
Resolution	800 × 480
Video Parameters	
Video Compression	H.264
Audio Parameters	
Audio Compression	G.711
Audio Input	Built-in microphone
Audio Output	Built-in speaker
Echo Cancellation	Supported
DTMF	RFC2833
Network	
Protocols	ONVIF, SIP, UDP, TCP, RTP, RTSP, NTP, DNS, HTTP, DHCP, IPV4, ARP, ICMP
Interface	
Network Interface	1 × RJ45 (10/100 Mbps self-adaptive)
RS-485	1
Alarm Input	8
Doorbell Input	8 (share alarm input ports)
Power Output	1 (12 V DC / 100 mA)
General	
Power Supply	PoE (IEEE 802.3af)
Power Consumption	Standby: ≤ 1.5 W, Max: ≤ 9 W
Operating Temperature	-10 °C to 55 °C (-14 °F to 131 °F)
Storage Temperature	-40 °C to 70 °C (-40 °F to 158 °F)
Operating Humidity	10% to 90% RH (non-condensing)
Ingress Protection	N/A
Material	Plastic front panel
Dimensions	235 × 145 × 19.5 mm (9.25 × 5.71 × 0.77 in)
Mounting	Surface mount