

IP Indoor Monitor 902M-S2

With an Android operating system, Dnake SIP-based indoor monitor provides high-definition audio and video communication with outdoor station and room-to-room communication via SIP 2.0 protocol. It also allows integration with 3rd party software, elevator control system and home automation, offering an integrated security solution.



Specifications:

System Android 4.4.2 CPU Quad core 1.3GHz Cortex-A7 Memory DDR3 512MB Flash 4GB Display 7° TFT LCD, 1024x600 Power DC12V Standby power 3W Rated Power 10W TF Card & USB Support Yes (Maximum 32 GB) WiFi & Bluetooth Optional Temperature -10°C - +55°C Humidity 20%-85% Audio & Video Audio Codec G.711U, G711A, G.729 Video Codec H.264 Screen Capacitive, Touch Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485) Alarm Yes(8 Zones)	Physical Property	
Memory DDR3 512MB Flash 4GB Display 7" TFT LCD, 1024x600 Power DC12V Standby power 3W Rated Power 10W TF Card & USB Support Yes (Maximum 32 GB) WiFi & Bluetooth Optional Temperature -10°C - +55°C Humidity 20%-85% Audio & Video Audio Codec G.711U, G711A, G.729 Video Codec H.264 Screen Capacitive, Touch Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	System	Android 4.4.2
Flash 4GB Display 7" TFT LCD, 1024x600 Power DC12V Standby power 3W Rated Power 10W TF Card & USB Support Yes (Maximum 32 GB) WiFi & Bluetooth Optional Temperature -10°C - +55°C Humidity 20%-85% Audio & Video Audio Codec G.711U, G711A, G.729 Video Codec H.264 Screen Capacitive, Touch Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	CPU	Quad core 1.3GHz Cortex-A7
Display 7" TFT LCD, 1024x600 Power DC12V Standby power 3W Rated Power 10W TF Card & USB Support Yes (Maximum 32 GB) WiFi & Bluetooth Optional Temperature -10°C - +55°C Humidity 20%-85% Audio & Video Audio Codec G.711U, G711A, G.729 Video Codec H.264 Screen Capacitive, Touch Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Memory	DDR3 512MB
Power DC12V Standby power 3W Rated Power 10W TF Card & USB Support Yes (Maximum 32 GB) WiFi & Bluetooth Optional Temperature -10°C - +55°C Humidity 20%-85% Audio & Video Audio Codec G.711U, G711A, G.729 Video Codec H.264 Screen Capacitive, Touch Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Flash	4GB
Standby power Rated Power TF Card & USB Support WiFi & Bluetooth Temperature -10°C - +55°C Humidity 20%-85% Audio & Video Audio Codec H.264 Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Display	7" TFT LCD, 1024x600
Rated Power TF Card & USB Support WiFi & Bluetooth Optional Temperature -10°C - +55°C Humidity 20%-85% Audio & Video Audio Codec G.711U, G711A, G.729 Video Codec H.264 Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support B-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Power	DC12V
TF Card & USB Support WiFi & Bluetooth Optional Temperature -10°C - +55°C Humidity 20%-85% Audio & Video Audio Codec H.264 Screen Capacitive, Touch Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support B-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Standby power	3W
USB Support WiFi & Bluetooth Optional Temperature -10°C - +55°C Humidity 20%-85% Audio & Video Audio Codec G.711U, G711A, G.729 Video Codec H.264 Screen Camera Ves(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support Protocol Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Rated Power	10W
Temperature -10°C - +55°C Humidity 20%-85% Audio & Video Audio Codec G.711U, G711A, G.729 Video Codec H.264 Screen Capacitive, Touch Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)		Yes (Maximum 32 GB)
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Audio & Video Audio Codec G.711U, G711A, G.729 Video Codec H.264 Screen Capacitive, Touch Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Temperature	-10°C - +55°C
Audio Codec G.711U, G711A, G.729 Video Codec H.264 Screen Capacitive, Touch Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Humidity	20%-85%
Video Codec H.264 Screen Capacitive, Touch Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Audio & Video	
Screen Capacitive, Touch Screen Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Audio Codec	G.711U, G711A, G.729
Camera Yes(Optional), 0.3M Pixels Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Video Codec	H.264
Network Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Screen	Capacitive, Touch Screen
Ethernet 10M/100Mbps, RJ-45 Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Camera	Yes(Optional), 0.3M Pixels
Protocol SIP,TCP/IP, RTSP, RTP, HTTP Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Network	
Features IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Ethernet	10M/100Mbps, RJ-45
IP Camera Support 8-way Cameras Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Protocol	SIP,TCP/IP, RTSP, RTP, HTTP
Door Bell Input Yes Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	Features	
Record Picture/Audio/Video AEC/AGC Yes Home Automation Yes(RS485)	IP Camera Support	8-way Cameras
AEC/AGC Yes Home Automation Yes(RS485)	Door Bell Input	Yes
Home Automation Yes(RS485)	Record	Picture/Audio/Video
	AEC/AGC	Yes
Alarm Yes(8 Zones)	Home Automation	Yes(RS485)
	Alarm	Yes(8 Zones)

Key features:

- Ul customization
- ➤ Compatible with 3rd party software
- Support external 8-way IP cameras
- Integration of elevator control and home automation
- Standard SIP 2.0
- Android based

Dimension & Installation:

