



SPA-M2000

SIP Microphone



Key Features

- Frequency Response: 100Hz ~ 6kHz
- Supported Protocol: IPv4, HTTP, HTTPS, SIP, mDNS, DNS, NTP, TCP, UDP, DHCP, ARP, ICMP
- Power: PoE (IEEE 802.3 af type 1 Class 3), Max. 12W, DC24V
- Ethernet: 10/100 Base-T

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Specifications

Product	
IP Audio Type	IP Microphone
Line Input	
Maximum Input Level	-7 dBV, Aux Input Volume Max
Amplifier	
Description	1W/8Ω, Monitor Amp
Network	
Ethernet	10/100 Base-T
General	
Operating Temperature	-10°~+40°C(-14°F~+104°F)
Operating Humidity	10~85%RH(Non-Condensing)
IP Code	N/A
Weight	1.3 Kg (2.87lb)
Size	200(W) x 73(H) x 206(L)mm
Color	Black
Certificate	Safety : KC 62368-1, UL 62368-1, CAN/CSA 62368-1, EMC : KS C 9832/9835, EN 55.32/55035, FCC Part 15 Subpart B, ICES-003
Power	
PoE	PoE (IEEE 802.3 af type 1 Class 3)
Power	DC24V, Max 12W
Embedded MIC	
Input Sensitivity	-50 dBV± 3 dB (Mic Volume Max)
Frequency Response	100Hz~6kHz
Network Protocol	
Security	Digest authentication, User access log, Password protection : admin, setup, user, guest (sha-2, Digest authentication, User access log)
Supported Protocols	DHCP, NTP, mDNS, HTTP, SIP, IPv4, ICMP, UDP, HTTPS, ARP, TCP, DNS

System Integration

Application Programming Interface	SUNAPI(HTTP API)
VoIP	Tested with SIP clients such as Grandstream, Yealink, Cisco, MicroSIP softphone and PBX supplier such as Asterisk, Supported SIP features : DTMF (RFC2833), Supported codecs : PCMU, PCMA, speex/8000, speex/16000
Functional Monitoring	Connection verification, Built-in system logging

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CAD

Unit: mm [inch]

