

IP-1015CS-B / IP-1015CS-W

Network ceiling speakers

- White/Black color
- All-in-one speaker system
- 2-way 8" unit
- 10W Class-D amplifier integrated
- Supports PoE/PoE+
- Ethernet 10/100 BASE-TX (Default IP: 192.168.1.99)
- VoIP, background music, scheduler, TTS
- Internal User Memory 1GB



IP-1015CS-B (Black)



Rear face
IP-1015CS-W (White)

Model	IP-1015CS-B / IP-1015CS-W
LINE OUTPUT	
Maximum audio output	+6dBV ±3dB
Frequency response	20Hz - 20kHz
THD+N (AES17 LPF)	< 0.1%
S/N (20Hz LPF, A-WTD)	> 85dB
AMPLIFIER	
Rated output power (8Ω, 1kHz sine wave)	3.7W (PoE), 10W (PoE+) @ 5kHz
NETWORK	
Ethernet	10/100 Base-T
Security	Password protection: admin, settings, user, sha-2 guest, digest authentication, user access log
Supported protocols	IPv4, HTTP, SIP, mDNS, DNS, NTP, TCP, UDP, DHCP, ARP, ICMP
STORAGE	
Memory	Internal: 1Go / External: MicroSD Max 32Go (SDHC SANDISK)
CONTACT I/O	
Contact Input (1CH)	Dry contact
Contact Output (1CH)	Dry contact (N.O: Normally open)
GENERAL	
Power	PoE (IEEE 802.3af type 1 Class 3) / PoE+ (IEEE 802.3at type 2 Class 4)
Operating temperature / humidity	-20°C ~ +50°C / 10% ~ 85% (no condensing)
Dimensions (ØxD)	269 x 142.5mm
Weight	1.8kg
LOUDSPEAKER	
Type	LF: 2 channels 8" & HF: 2" / Coaxial cone
SPL Max	96dB (PoE: 3.7W) / 99dB (PoE+: 10W)
Bandwidth	120Hz~20kHz
Sensitivity (1W)	89dB
Nominal dispersion	(HxV): 180° x 120° (1kHz) / 120° x 70° (4kHz)

IP-1015CS-B / IP-1015CS-W

Network ceiling speakers

Model	IP-1015CS-B / IP-1015CS-W
AUDIO	
Built-in microphone	50Hz ~ 16kHz
Audio compression	WAV, MP3 mono/stereo from 64kbps to 320kbps / Sampling from 16kHz to 48kHz
SYSTEM INTEGRATION	
Multi-source dynamic PA control	Multi-sources up to 48 (Multicast) (Audio 24 CH + Mic 24 CH) Up to 256 control zones (multicast) or 20 control zones (unicast) Up to 255 groups
VoIP	SIP Features: DTMF (RFC2833) / Codecs: PCMU, PCMA, Speex/8000, Speex/16000
TTS	French / English / German / Spanish / Korean
Event and Preset	Virtual contact, dry contact
Functional monitoring	Connection verification, integrated system logging