



# SN-PA1C01-15

## 15W IP Ceiling Speaker



### Overview

The Network Ceiling Speaker is smooth design, which makes it nicely blending with its surroundings. It's easy to mount flush with a ceiling, which is perfect for installation in school, offices, stores and hospitals. It can be applied to play background music, announcements, security or fire alarm linkage. The standard SIP protocol allows easy integration to other SIP devices.

### Feature

- Transmit excellent sound for music and announcement
- POE eliminates need for local power supply
- 48K OPUS Audio Codec enables excellent sound quality
- Compatible with VoIP, SIP devices (IPPBX, IP Phone) via SIP
- Compatible with IP Camera VMS via ONVIF
- Support Pre-recorded messages
- Support HPPT API for alarm in transmit

# Specification

Audio	
Codec	OPUS 48 kHz, MP3 44.1 kHz, G.722 ADPCM 16 kHz, G.711 PCMU 8 kHz, G.711 PCMA 8 kHz
Speaker	
Max SPL	96dB
Frequency response	100Hz~18KHz
Frequency Range	500-2KHZ ± 10dB 400-12KHZ ± 20dB
Harmonic Distortion	0.1@1kHz
Signal to Noise Ratio	91dB
Network	
Security	Password protection, IP address filtering, Digest authentication, User access log, firewall
Network Protocol	SIP, ONVIF, HTTP, IPv4, DHCP, RTSP, RTP, RTCP, TCP, UDP, ARP, FTP, TFTP, NFS, NTP
Network Interface	10/100 Base-TX, RJ45
VoIP	Support for SIP protocol for integration with VoIP systems, integrated with SIP/PBX. 2 SIP Accounts, SIP Direct IP Call, RTP Multicast Codec: OPUS, MP3, G.722, PCMU, PCMA
Amplifier	
Amplifier Description	Built-in 15W Amplifier
Alarm	
Alarm Input	1ch, When receiving a switch alarm, it can play a ringtone or a custom sound.
General	
Material	Metal
Rate Power	15W
Power Supply	POE or DC12V~24V
Installation	In Ceiling
Dimensions	Φ 200 x 90 mm
Net Weight	1 KG
Languages	English
Warranty	2 years
Package Includes	Network Ceiling Speaker User Manual