PoE6311

IP Network Ceiling Speaker

Description

PoE6311 ceiling speaker is a network full-digital analog-digital conversion signal processor based on the TCP / IP transmission protocol, which can be mounted to any place accessible to network. The remote audio data steam can be output as audio signal through the equipment with intelligent host control.

Features

- Can be mounted to any place accessible to network.
- Support maximum 48kHz sampling rate, 16bit digital audio stream decoding.
- Built-in 2×9W digital amplifier, with low power consumption.
- Can play the background music, emergency paging, alarm signals from the system host.
- Local output volume and local play status can be controlled.
- Provide a complete interface that complies with the IEEE 802.3af / at standard of the Power over Ethernet (PoE) system and a DC15V power supply interface, with two optional power supply modes for switching.
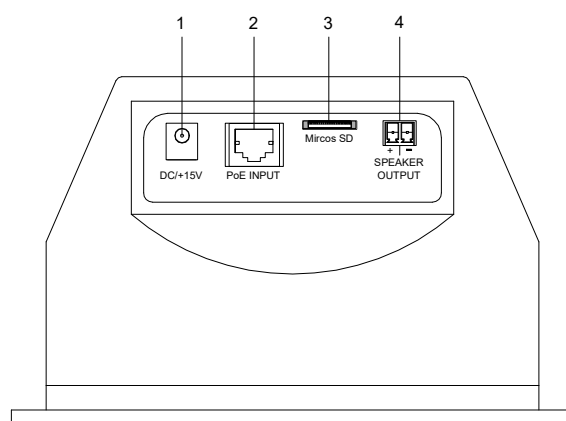- Strong clip design, easy to install.

Specifications

Model		PoE6311
Tone Adjustment	Bass	0～14 (±2) (60Hz)
	Treble	+7, -8 (±2) (10KHz)
MAX. SPL.		102dB
THD		≤1%
Effective Output Power		≥9W
Input Sensitivity		-10±1dB

Frequency Response	40-18KHz (±3dB)
SNR (A)	≥70dB
Power	2×9W
Power Supply	IEEE 802.3 at PoE
Package Size	255×255×185mm
Machine Size	Φ185×114mm
Gross Weight	2.5kg
Net Weight	1.5kg

Front / Rear Panel

Side Panel

1 Power supply interface
DC power supply. (Note: You can use this interface for power supply when not using PoE power supply)

2 PoE interface
Connect a PoE switch with 48V and AT mode output when used for data and power transmission, and connect a common switch network port when only used for data transmission.

3 Micro SD
Used for later extension.

4 Speaker output
Built-in 2×9W digital amplifier (Note: Please be careful to use the two simultaneous outputs due to the power limitation of the PoE switch), which can only drive its own speaker with constant resistance (8Ω).

The specifications will be subject to change without prior notice.