

Specification, Functional Parts and Parameters

Power supply	DC24V/1A or PoE(802.3 at protocol)
Max SPL	97dB±3dB
Sensitivity	88dB±3dB/W/M
Network protocol	UDP,ARP,ICMP,HTTP,IGMP
Stand -by power consumption	≤3W
Main speaker power(DC power supply)	20W/8R
Main speaker power (POE power supply)	15W/8R
Network transmission rate	10/100M self-adaptation
Frequency response	100HZ ~18KHZ
Audio sampling rate	8KHZ ~44.1KHZ
S/N	≥80dB
Working temperature / humidity	-20°C ~+50°C , 10% ~90% RH (no condensation)
Product dimension / weight	φ213x165mm , 1.4 kg

Fault Exclude

Trouble phenomenon	Fault reason & exclude
Why scanning tools can't scan the terminal?	1. Please check the computer opened firewall or other software with data interception function or not; 2. The computer network card is incompatible; 3. Please use another computer to scan it;
Web display abnormal?	Emptying the cache or modify the browser.

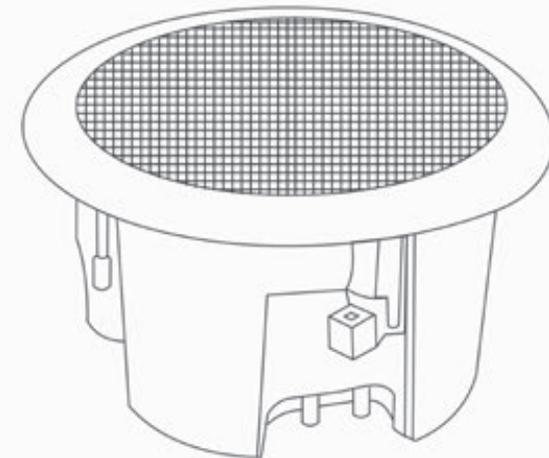
Packing List

 Power adapter 1pcs
(DC24V/1A, Optional)

 Wiring terminal
1pcs (3. 81-2P)

 Installation
manual 1 pcs

 Waterproof
Connector 1 pcs

 Certification
1pcs


IP CEILING SPEAKER 15W

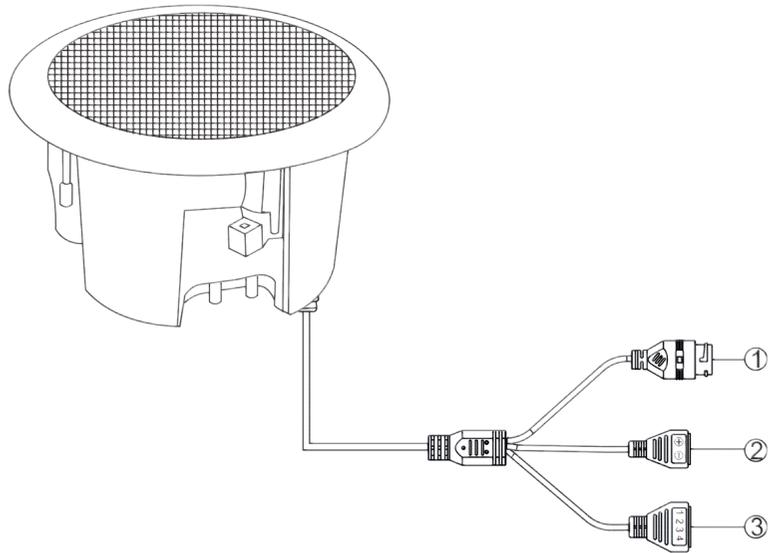
Installation Manual

SIERA TECHNOLOGY LIMITED

 305, Building C, Bole Industrial Park, Banxuegang Blvd., Bantian, Longgang District
Shenzhen - CHINA

www.sieraelectronics.com

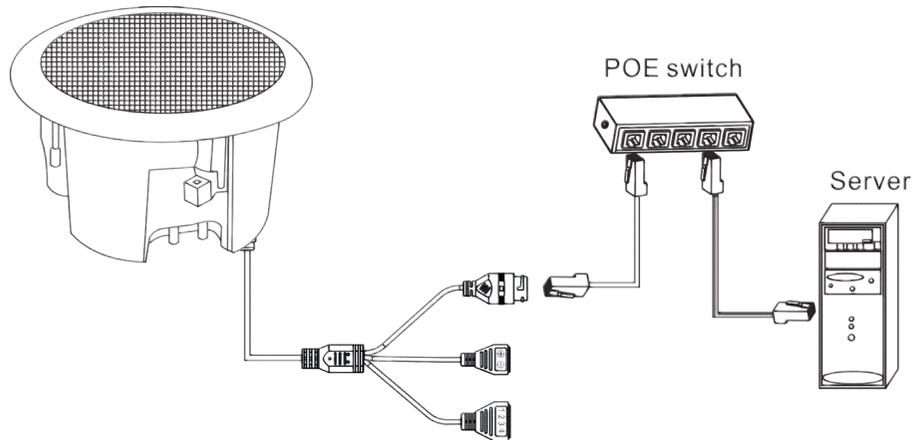
Interface Description



- ① Network interface: Insert a cable to the switch or POE switch.
- ② Power Supply Port: DC24V/1A, provide the power for IP ceiling speaker. (This equipment is supportive of POE power supply. If the network interface has connected to POE switcher, it does not need to connect to the power.)
- Note: ③ for reserved interface, not yet enabled.

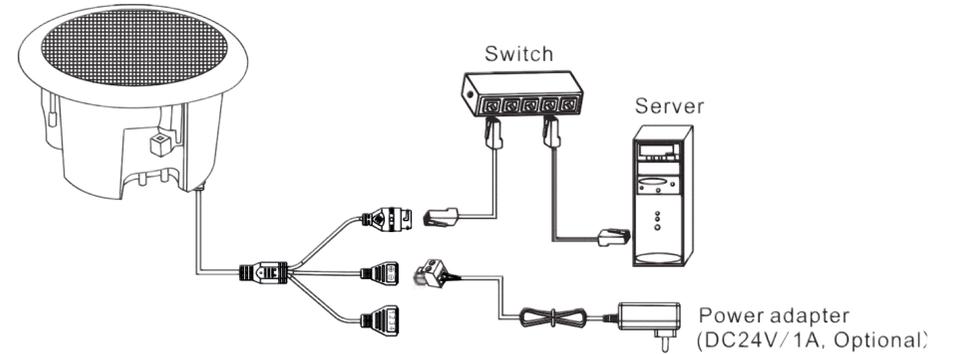
Wiring

Wiring method 1:



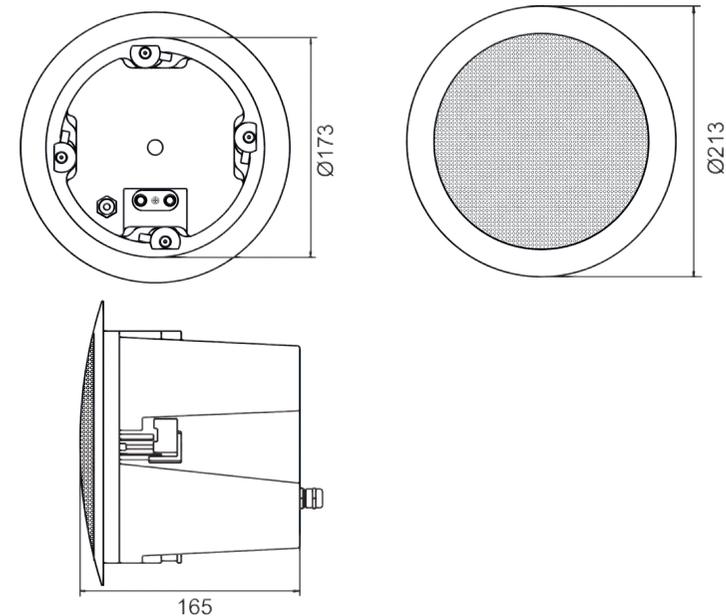
Note: Please refer to the user manual for more detailed information.

Wiring method 2:



Note: POE switcher can not be connected, when using power adapter.

Appearance Installation Dimension Diagram (unit: mm)



Configure IP Ceiling Speaker

- (1) Please input the IP address of IP ceiling speaker to the address column of the browser (the factory default IP address is 192.168.1.101), then hit Enter.
- (2) Enter into the user name and password in the web page, the default user name and password is admin, then click OK.
- (3) Set up network parameters, service parameters, audio parameters, etc. from web page.