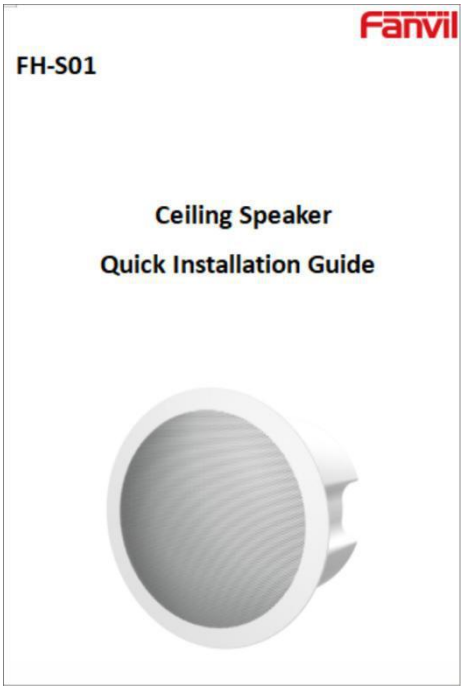
FH-S01

Ceiling Speaker

Quick Installation Guide



① Package Contents





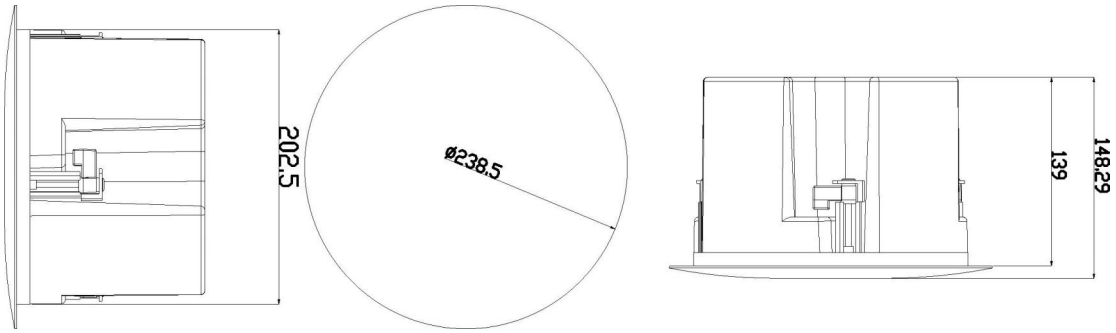
Ceiling speaker

Quick Installation Guide

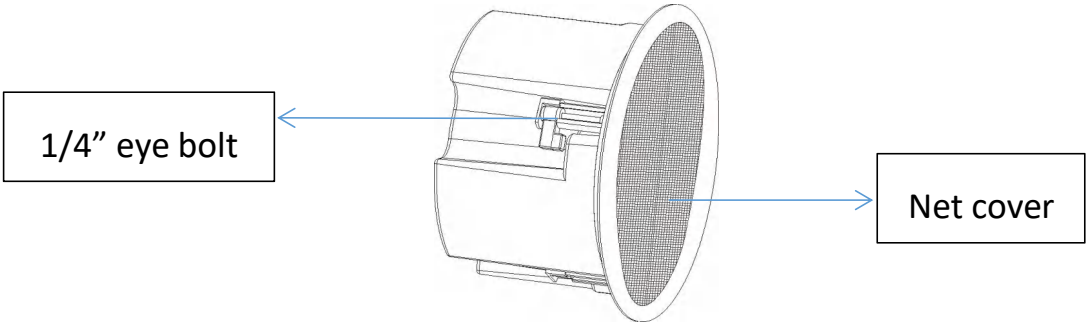
② Physical specification

1) Ceiling Speaker

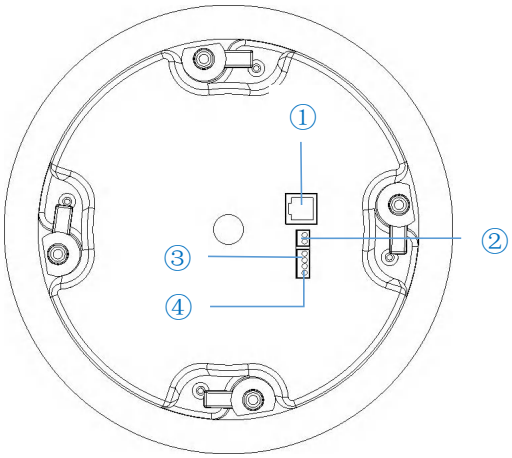
A、Size specification



B、Net cover and four eye bolts



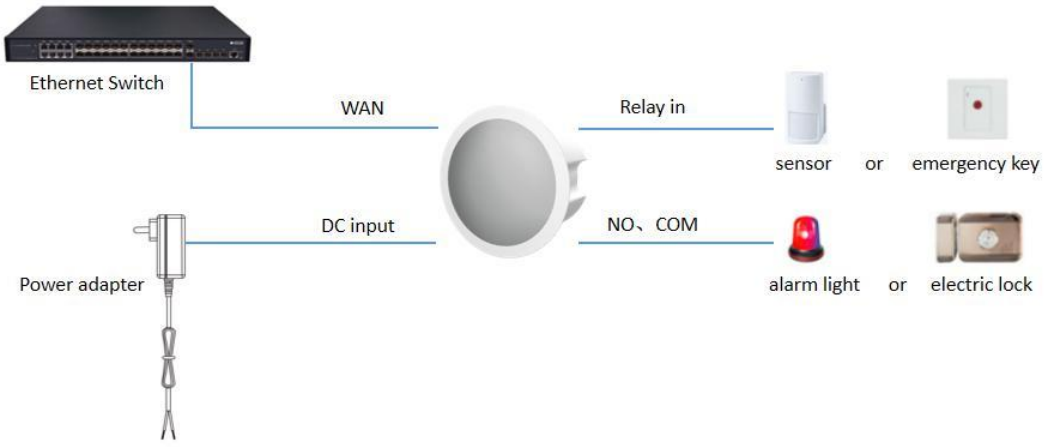
2)Interface description



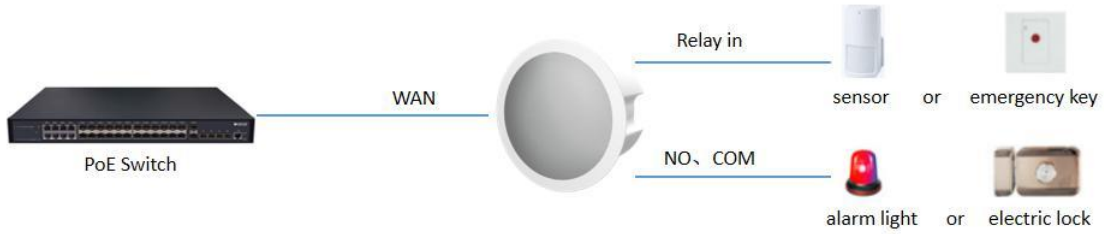
NO.	Description	Interface
1	Ethernet interface: standard RJ45 interface, 10/100M adaptive, support PoE powered, it is recommended to use CAT5 or CAT5E network cable.	
2	Power interface： 12V~24V/2A input	
3	1 set of short-circuit input interface: input devices for connecting switches, infrared sensor, door sensor, vibration sensors etc.	
4	1 set of short-circuit output interface: corresponding to the short-circuit input interface, login device web page settings, can be connected to electric locks, etc.	

3)External device connection diagram

Model 1：DC Power



Model 2：PoE



③ Installation Diagram

Ceiling-mounted Installation

Step1：Install Speaker

A、According to the installation position, punch a round hole in the ceiling to hold the back box dimension of the ceiling speaker.

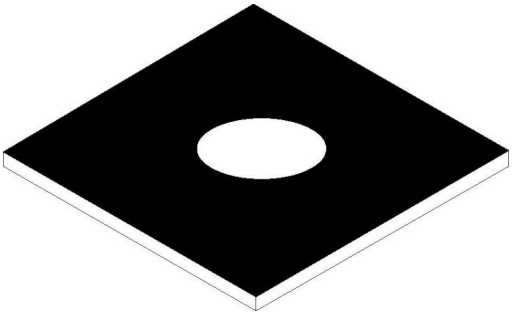
B、Turn out the four bolts of the speaker, press down, and push out the net cover.

C、Turn back bolts, insert the ceiling speaker through the round hole made before, then turn out the bolts.

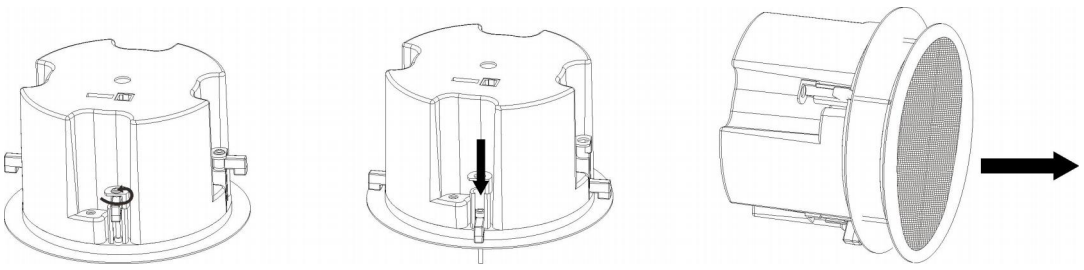
Press bolts down to close the speaker slot, and tighten the screw of the bolt.

D、Install the speaker net cover and the installation is complete.

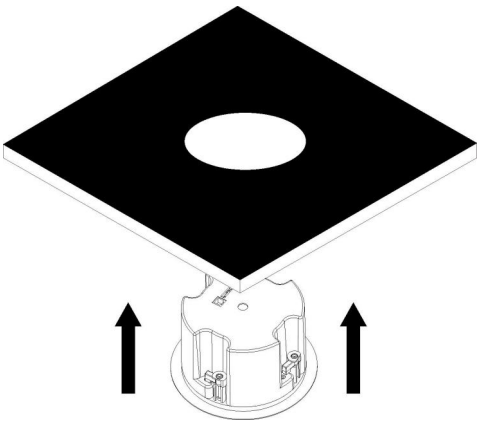
A

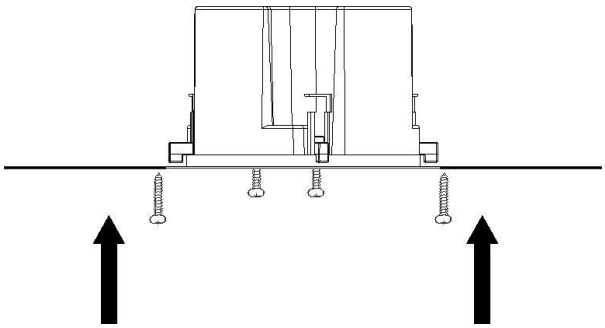


B

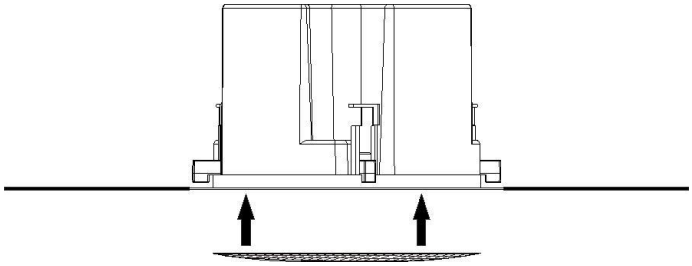


C





D



Step 2. Connect peripherals

If you need to connect other input and output devices, please connect to the host through the cable.

Step 3. Power on the device,If it works normally, the installation is complete.

④ Searching IP address

The default WAN mode is DHCP, Querying the IP address with the IP Scanner：

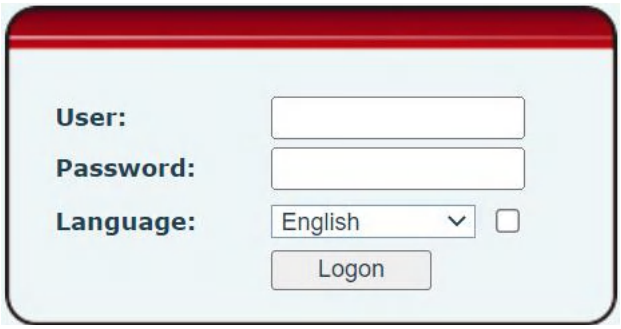


⑤IP Ceiling Speaker setting

Step 1: Log in the web setting page of ceiling speaker

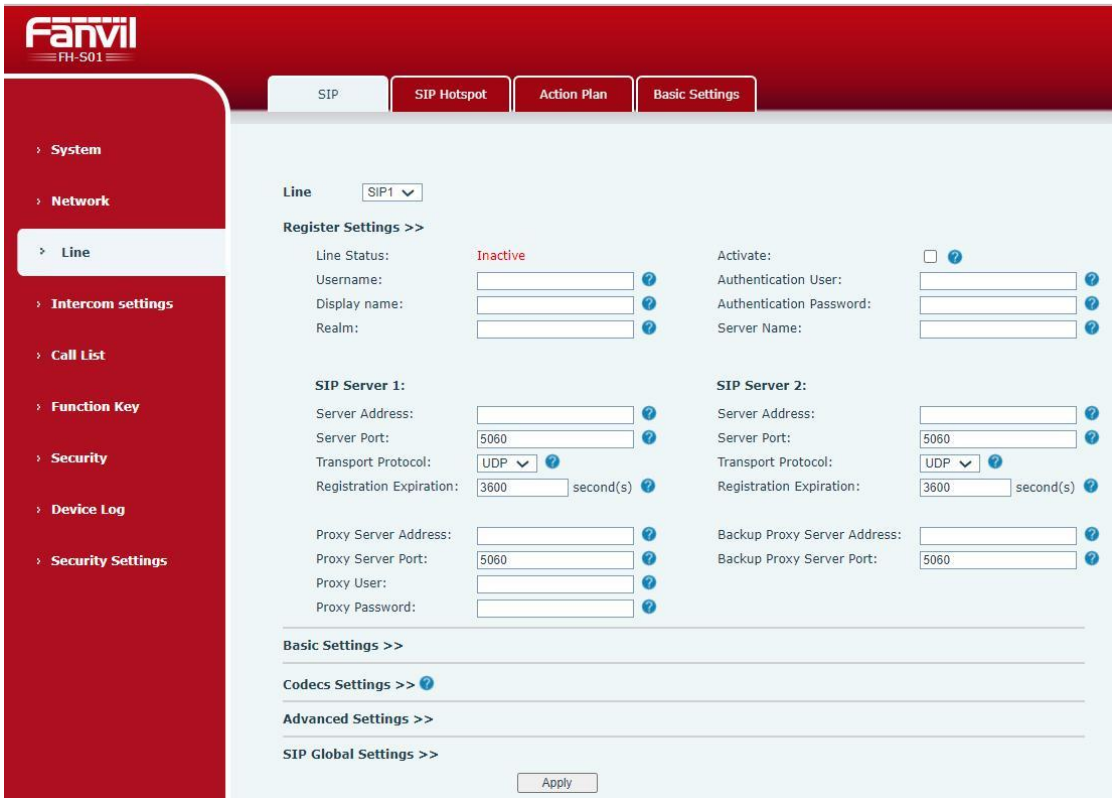
Input IP address of indoor station (e.g. http:// 172.18.35.7) into the address bar of PC’s web browser.

The default user name and password are both admin.

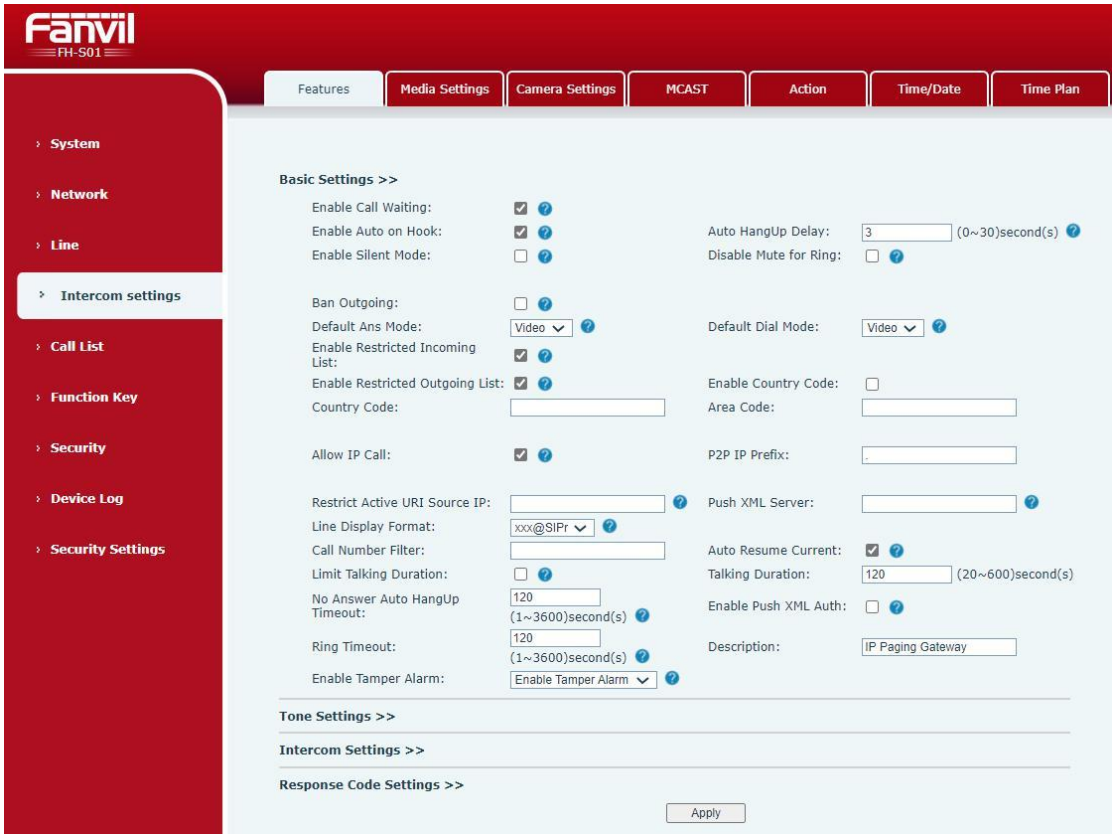


Step 2：Add the SIP account

Set SIP server address, port, user name, password and SIP user with assigned SIP account parameters. Select “Activate”, and then click Apply to save this setting.

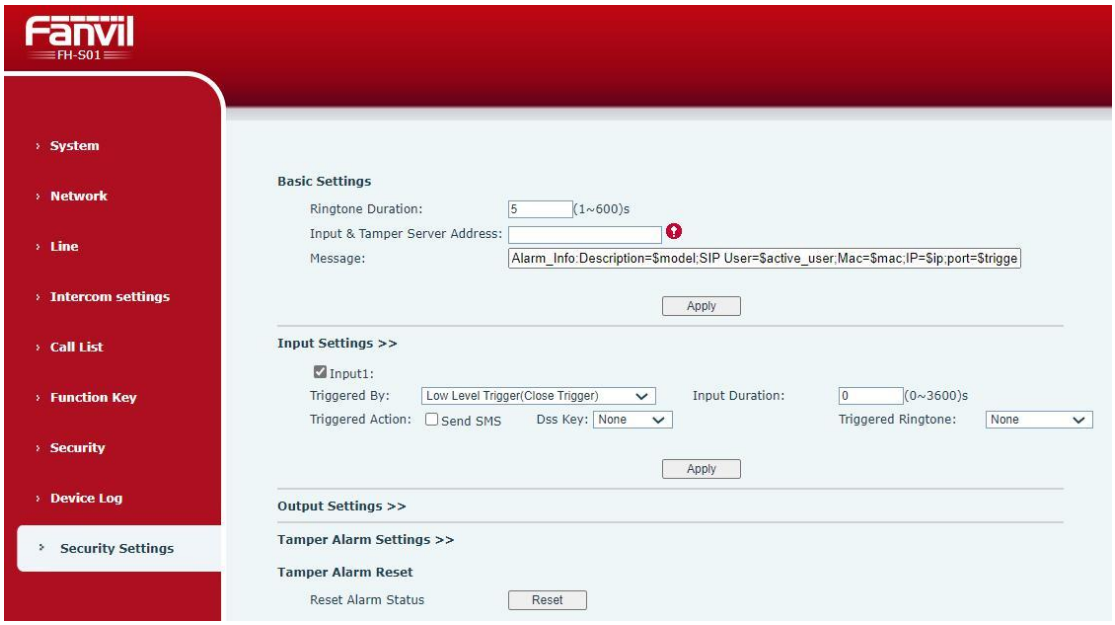


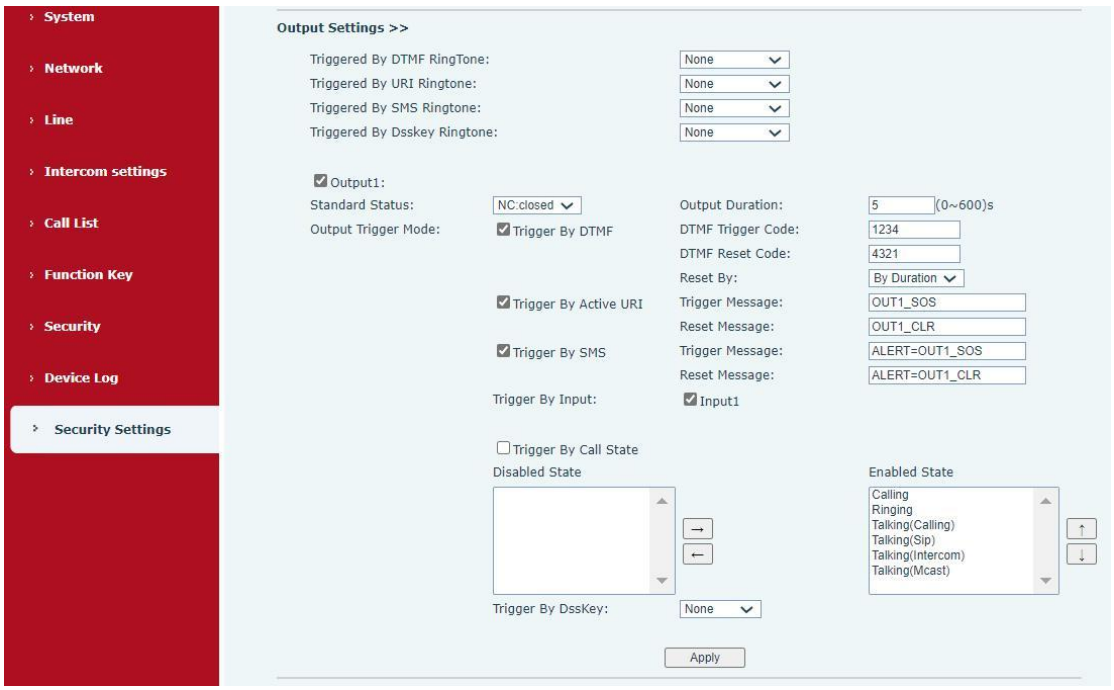
Step 3：Feature Setting



Step 4：Security Settings

If you need to connect other input and output devices, please set the Input and Output setting in the Security Settings：




System
Network
Line
Intercom settings
Call List
Function Key
Security
Device Log
Security Settings
Output Settings >>
Triggered By DTMF RingTone:
None
Triggered By URI Ringtone:
None
Triggered By SMS Ringtone:
None
Triggered By Dsskey Ringtone:
None
Output1:
Standard Status:
NC:closed
Output Duration:
5
(0~600)s
Output Trigger Mode:
Trigger By DTMF
DTMF Trigger Code:
1234
DTMF Reset Code:
4321
Reset By:
By Duration
Trigger By Active URI
Trigger Message:
OUT1_SOS
Reset Message:
OUT1_CLR
Trigger By SMS
Trigger Message:
ALERT=OUT1_SOS
Reset Message:
ALERT=OUT1_CLR
Trigger By Input:
Input1
Trigger By Call State
Disabled State
Enabled State
Calling
Ringing
Talking(Calling)
Talking(Sip)
Talking(Intercom)
Talking(Mcast)
Trigger By DssKey:
None
Apply