

A201

Ceiling Speaker Quick Installation Guide



1 Package Contents



A201 Ceiling speaker

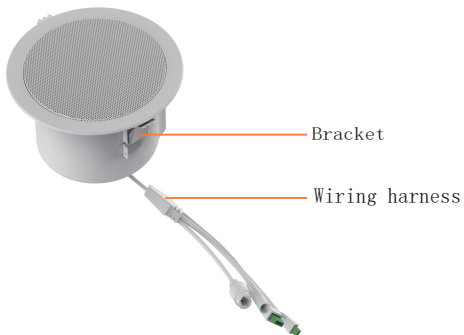
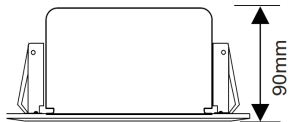
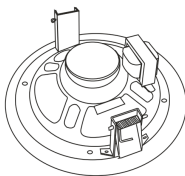
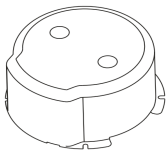


Quick Installation Guide

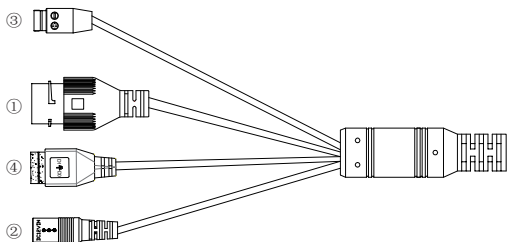
2 Physical specification

Size Description	Φ200*65mm
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1) Panel



2) Interface Description



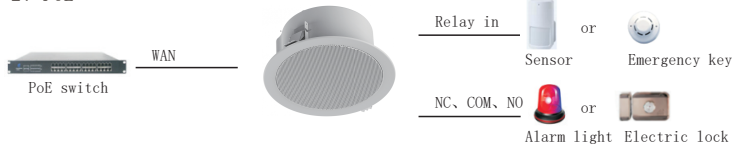
Serial number	Description	Interface
①	Ethernet interface: standard RJ45 interface, 10/100M adaptive, support PoE powered, it is recommended to use CAT5 or CAT5E network cable.	
②	Power interface: DC 12-24V/2A input.	
③	The short circuit input interface: input devices for connecting switches, infrared sensor, door sensor, vibration sensors etc.	
④	The 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

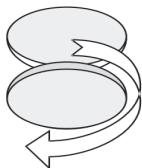


Model 2: PoE

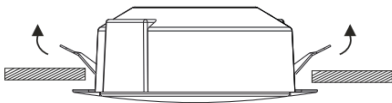


③ Installation Diagram

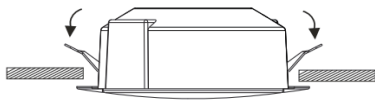
A. Drill a $\Phi 175\text{mm}$ hole on the ceiling.



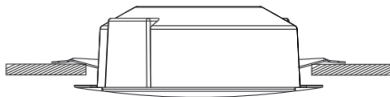
B. Connect the wiring harness and lift the clip.



C. Clamp the product to the mounting surface with the clip.

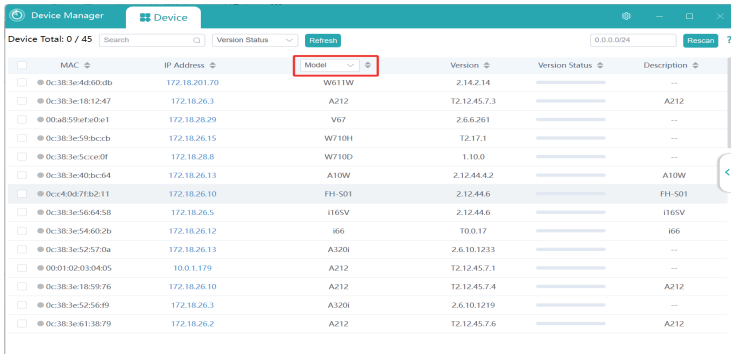


D. Power on the device, If it works normally, the installation is complete.



4 Searching IP address

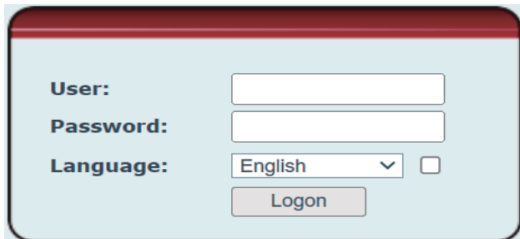
The default WAN mode is DHCP, Querying the IP address with the Device Manager:



MAC	IP Address	Model	Version	Version Status	Description
0c:38:3e:4d:60:db	172.18.201.70	W611W	2.14.2.14		--
0c:38:3e:18:12:47	172.18.26.3	A212	T2.12.45.7.3		A212
00:a8:59:ef:a0:e1	172.18.26.29	V67	2.6.6.261		--
0c:38:3e:59:bc:cb	172.18.26.15	W710H	T2.17.1		--
0c:38:3e:5c:ce:0f	172.18.28.8	W710D	1.10.0		--
0c:38:3e:40:bc:64	172.18.26.13	A10W	2.12.44.4.2		A10W
0c:4:0d:7f:b2:11	172.18.26.10	FH-S01	2.12.44.6		FH-S01
0c:38:3e:56:64:58	172.18.26.5	I165V	2.12.44.6		I165V
0c:38:3e:54:60:2b	172.18.26.12	i66	T0.0.17		i66
0c:38:3e:52:57:0a	172.18.26.13	A320i	2.6.10.1233		--
00:01:02:03:04:05	10.0.1.179	A212	T2.12.45.7.1		--
0c:38:3e:18:59:76	172.18.26.10	A212	T2.12.45.7.4		A212
0c:38:3e:52:56:f9	172.18.26.3	A320i	2.6.10.1219		--
0c:38:3e:61:38:79	172.18.26.2	A212	T2.12.45.7.6		A212

5 Ceiling Speaker setting

Step 1: Log in the web setting page of ceiling speaker
Input IP address of indoor station (e.g. [http:// 172.18.26.3](http://172.18.26.3)) into the address bar of PC's web browser.
The default user name and password are both admin.



User:

Password:

Language: English

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.

Default password is in use. Please change [Login](#) [Logout](#) (admin) [Keep Online](#)

SIP SIP Hotplug Action Plan Basic Settings Paging Server

System
Network
Line
Device settings
Call List
Function Key
Security
Device Log
Security Settings
Platform Access

Line: **SIP**

Register Settings >>

Line Status: **Inactive** Activate: [?](#)

Username: Authentication User:

Display name: Authentication Password:

Realm: Server Name:

SIP Server 1: SIP Server 2:

Server Address: Server Address:

Server Port: 5060 Server Port: 5060

Transport Protocol: **UDP** Transport Protocol: **UDP**

Registration Expiration: 3600 second(s) Registration Expiration: 3600 second(s)

Proxy Server Address: Back-up Proxy Server Address:

Proxy Server Port: 5060 Back-up Proxy Server Port: 5060

Proxy User:

Proxy Password:

Basic Settings >>

Codec Settings >>

NOTE

Description:
It shows phone registration account settings and sip account advanced settings.

Step 3: Device Setting

Default password is in use. Please change [Login](#) [Logout](#) (admin) [Keep Online](#)

Features Media Settings Camera Settings MCAST Action Time/Date Time Plan Tone Led

System
Network
Line
Device settings
Call List
Function Key
Security
Device Log
Security Settings
Platform Access

Basic Settings >>

Enable Call Waiting: [?](#)

Enable Auto on Hook: [?](#)

Auto Hangup Tone: [?](#)

Enable Silent Mode: [?](#)

Auto Hangup Delay: 3 (0-30)second(s)

Disable Mute for Ring: [?](#)

Default Dial Mode: **Video** [?](#)

Enable Country Code: [?](#)

Area Code:

Allow IP Call: [?](#)

Caller Name Priority: LocalContact:NetContact:SIP_DisplayName

Search path: **LDAP** [?](#)

LDAP Search:

Restrict Active URI Source IP: [?](#)

Push XML Server: [?](#)

Line Display Format: **xxx@SIP** [?](#)

SIP Notify: **Enable** [?](#)

Block XML When Call: **Enable** [?](#)

NOTE

Description:
Function settings, set the phone features including the basic settings, time sets DND settings, inter settings, need set the corresponding settings, password settings, power key settings.

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:

The screenshot shows the 'Security Settings' page in the Fanvil web interface. The top navigation bar includes the Fanvil logo, a language dropdown set to 'English', and a 'Logout (admin)' button with a 'Keep Online' option. A red banner at the top states 'Default password is in use. Please change'. The left sidebar contains a menu with 'Security Settings' selected. The main content area is titled 'Security Settings' and contains the following sections:

- Basic Settings:** Ringtone Duration: 5 [1-600]s; Input & Tamper Server Address: [IP address]; Message: Alarm_Info Description-#model SIP User-#active_userMac-#mac IP-#sip port-#bridge; [Apply]
- Input Settings >>:** Input: [checked]; Triggered By: [Low Level Trigger/Line Trigger]; Triggered Action: [Send SMS] [Disk Key: None]; Input Duration: 0:00 [0:00-3600]s; Triggered Ringtone: [None]; Input2: [checked]; Triggered By: [Low Level Trigger/Line Trigger]; Triggered Action: [Send SMS] [Disk Key: None]; Input Duration: 0:00 [0:00-3600]s; Triggered Ringtone: [None]; [Apply]
- Input Alarm Settings >>**
- Output Settings >>**
- Number Alarm Settings >>**

This screenshot shows the 'Output Settings' section of the 'Security Settings' page. The top navigation and sidebar are identical to the previous screenshot. The main content area is titled 'Security Settings' and contains the following sections:

- Output Settings >>:** Triggered by DTMF Ringtone: [None]; Triggered by URI Ringtone: [None]; Triggered by SMS Ringtone: [None]; Triggered by Diskey Ringtone: [None]; Output1: [checked]; Standard Status: [No Alarm]; Output Trigger Mode: [checked] Trigger by DTMF; Trigger By Active URI: [checked]; Trigger By SMS: [checked]; Trigger By Input: [checked] Input1 [] Input2 [] Input3 []; [] Trigger By Call State; Disabled State: [Empty list]; Trigger By Diskey: [None]; Output Duration: 5 [0-600]s; DTMF Trigger Code: 1234; DTMF Reset Code: 4321; Reset By: [By Duration]; Trigger Message: [OUT1_SOS]; Reset Message: [OUT1_CLR]; Trigger Message: [ALERT-OUT1_SOS]; Reset Message: [ALERT-OUT1_CLR]; Enabled State: [Calling] [Ringing] [Talking/Calling] [Talking/Calling] [Talking/Incoming] [Talking/Incoming]; [Up] [Down]