

A233

**Horn Speaker
Quick Installation Guide**



① Package Contents



A233 horn speaker



Screw and tool

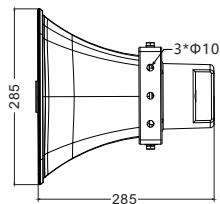
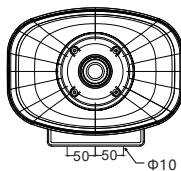
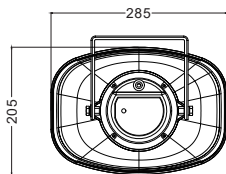


Quick Installation
Guide

② Physical specification

Size Description	285mm *285mm*205mm
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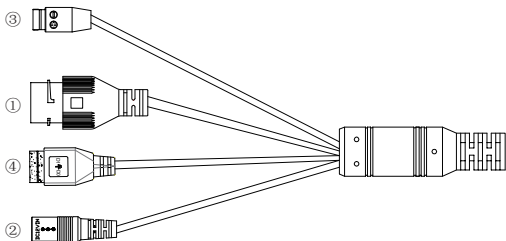
1) Horn Speaker







U-shaped bracket

Wiring harness

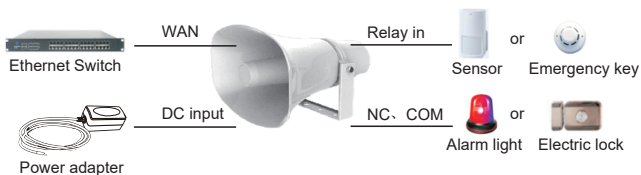
2) Wiring harness



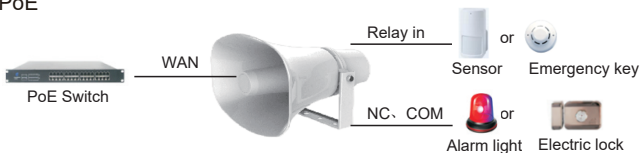
Serial number	Description	Wiring port description
①	Ethernet interface: standard RJ45 interface, 10/100M adaptive, support PoE powered, it is recommended to use CAT5 or CAT5E network cable.	
②	Power interface: DC 24V/2A input.	
③	1 set of short-circuit input interface: input devices for connecting switches, 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



Risk warnings and precautions

- Do not connect an external passive speaker with PoE power supply!
- If use the PoE switch (IEEE 802.3af, class 3), the device can not work fully, and the speaker sound becomes smaller



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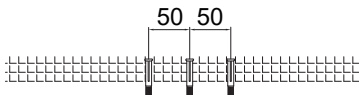
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Add: 10/F Block A, Dualshine Global Science Innovation Center, Honglang North 2nd Road, Bao'an District, Shenzhen, China

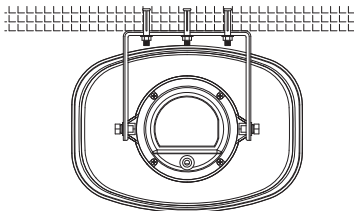
3 Installation Diagram Installation of U-shaped bracket

1) U-shaped bracket installation

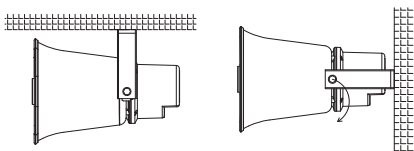
A. Drill three mounting holes suitable for M10 expansion bolts on the wall first, and the distance between the holes is 50mm. Then install the M10 expansion bolts.



B. Align the holes on the product bracket with the pre-drilled bolts on the wall, screw on the M10 nuts, and fix the product to the wall.



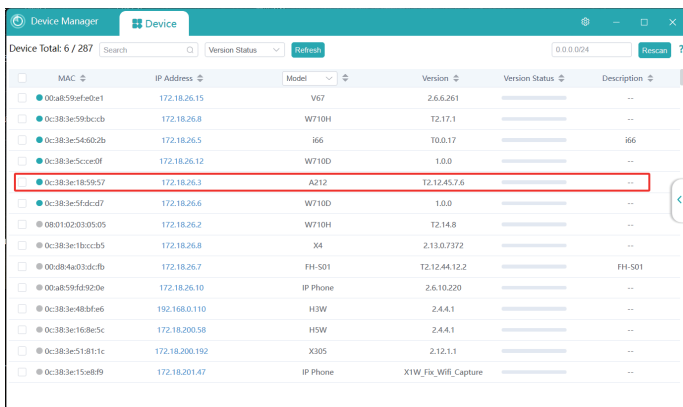
C. Then adjust the required angle of the loudspeaker.



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:

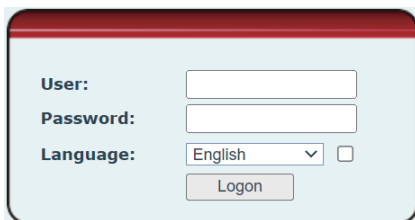


MAC	IP Address	Model	Version	Version Status	Description
00:a8:59:ef:e0:e1	172.18.26.15	V67	2.6.6.261		--
0c:38:3e:59:bc:cb	172.18.26.8	W710H	T2.17.1		--
0c:38:3e:54:60:2b	172.18.26.5	i66	10.0.17		i66
0c:38:3e:5c:ce:0f	172.18.26.12	W710D	1.0.0		--
0c:38:3e:18:59:57	172.18.26.3	A212	T2.12.45.7.6		--
0c:38:3e:5f:dc:d7	172.18.26.6	W710D	1.0.0		--
08:01:02:03:05:05	172.18.26.2	W710H	T2.14.8		--
0c:38:3e:1b:cc:b5	172.18.26.8	X4	2.13.0.7372		--
00:d8:4a:03:dc:fb	172.18.26.7	FH-501	T2.12.44.12.2		FH-501
00:a8:59:fd:92:0e	172.18.26.10	IP Phone	2.6.10.220		--
0c:38:3e:48:b1:e6	192.168.0.110	H3W	2.4.4.1		--
0c:38:3e:16:8e:5c	172.18.200.58	HSW	2.4.4.1		--
0c:38:3e:51:81:1c	172.18.200.192	X305	2.12.1.1		--
0c:38:3e:15:e8:f9	172.18.201.47	IP Phone	X1W_Fix_WiFi_Capture		--

5 Wall Mounted 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.

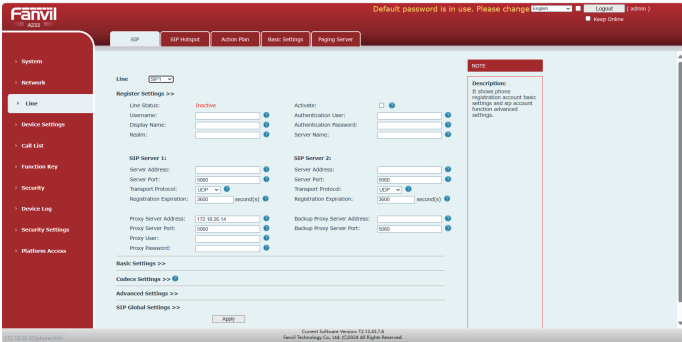


User:

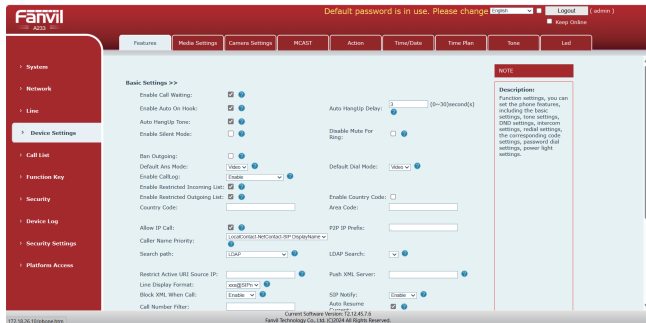
Password:

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.



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:

The screenshot shows the 'Security Settings' page for a Fanvil A212 device. The left sidebar contains navigation options: A212, System, Network, Line, Device Settings, Call List, Function Key, Security, Device Log, Security Settings (selected), and Platform Access. The main content area is titled 'Security Settings' and includes a 'Basic Settings' section with fields for Ringtone Duration (5), Ringtone (3-600), Input & Tamper Server Address, and Message (Alarm_Info_Description-Smoked SP User-Active_userMac-Smac-IP-So-port-Strage). Below this is the 'Input Settings >>' section, which has two identical blocks for 'Input1' and 'Input2'. Each block includes fields for Input Name, Input Reset Code (1234), Triggered By (Low/Low Trigger/None/Trigger), Triggered Action (Send SMS), Disk Key (None), Input Duration (0:00 [0:00-3000]), and Triggered Ringtone (None). An 'Apply' button is located at the bottom of each input settings block. At the bottom of the page, it says 'Current Software Version: T2.12.48.7.6' and 'Fanvil Technology Co., Ltd. ©2008 All Rights Reserved.'

The screenshot shows the 'Security Settings' page for a Fanvil A212 device, specifically the 'Output Settings >>' section. The left sidebar is the same as in the previous screenshot. The main content area includes a 'Output Settings >>' section with various triggers and actions. Triggers include 'Triggered by DTMF Ringtone', 'Triggered by URI Ringtone', 'Triggered by SMS Ringtone', and 'Triggered by Overlay Ringtone'. Under the 'Output' section, there are options for 'Standard Status' (Normal), 'Output Trigger Mode' (Trigger by DTMF), and 'Trigger by Active LRU'. There are also options for 'Trigger by SMS' and 'Trigger by Call State' (Disabled State). The 'Disabled State' dropdown menu is expanded, showing options: Calling, Answer, Transfer/Cancel, Calling Calling, Calling Answer, and Calling Busy. The 'Trigger by Overlay' section has a 'Triggered Message' field set to '5'. An 'Apply' button is at the bottom. At the bottom of the page, it says 'Current Software Version: T2.12.48.7.6' and 'Fanvil Technology Co., Ltd. ©2008 All Rights Reserved.'