

A233

**Horn Speaker
Quick Installation Guide**



① Package Contents



A233 horn speaker



Screw and tool

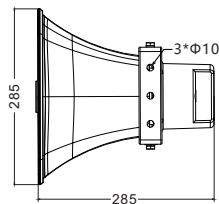
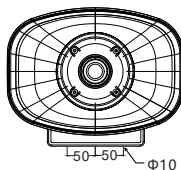
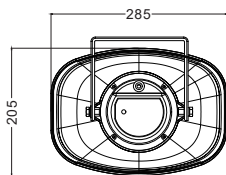


Quick Installation
Guide

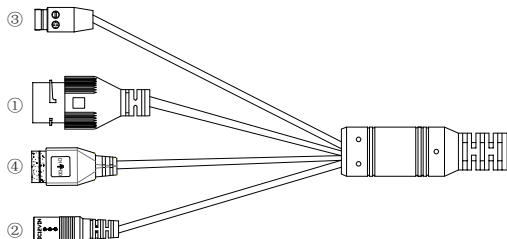
② Physical Specification

Size Description	285mm *285mm*205mm
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1) Panel



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	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

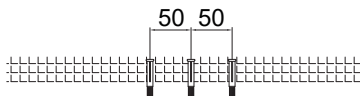


Model 2: PoE

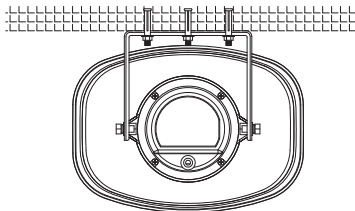


3 Installation Diagram

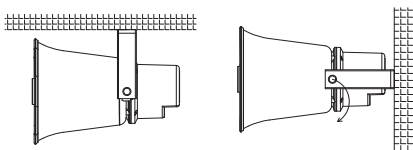
A. Drill three mounting holes suitable for M10 expansion bolts on the wall first, and the distance between the holes is 50mm. Then install the M10 expansion bolts.



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.



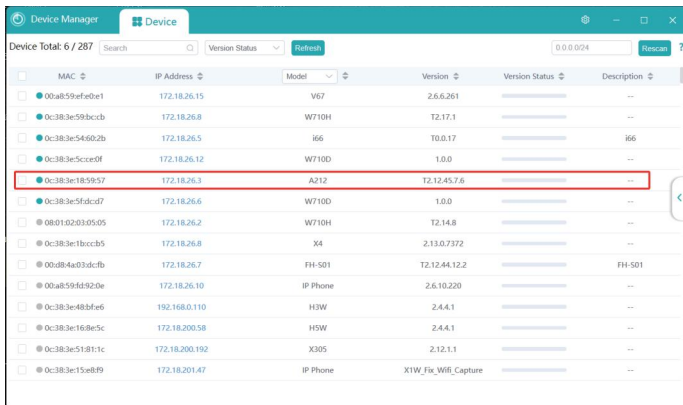
C. Then adjust the required angle of the loudspeaker.



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:



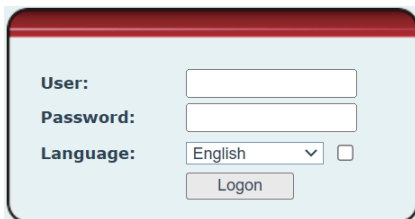
	MAC	IP Address	Model	Version	Version Status	Description
☐	00:a8:59:ef:e0:e1	172.18.26.15	V67	2.6.6.261		--
☐	0c:38:3e:59:bcdcb	172.18.26.8	W710H	T2.17.1		--
☐	0c:38:3e:54:60:2b	172.18.26.5	i66	T0.0.17		i66
☐	0c:38:3e:5c:ce0f	172.18.26.12	W710D	1.0.0		--
☒	0c:38:3e:18:59:57	172.18.26.3	A212	T2.12.45.7.6		--
☐	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:de	172.18.26.10	IP Phone	2.6.10.220		--
☐	0c:38:3e:48:bfe6	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 Horn Speaker Setting

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

Input IP address (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: Device 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 A233 device. The left sidebar contains a navigation menu with options: 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 (5s), Input & Tamper Server Address, and a Message template. Below this is the 'Input Settings' section, which has two input configurations. Each configuration includes a checked 'Input' checkbox, a 'Triggered By' dropdown (set to 'Low Level Trigger/Close Trigger'), a 'Triggered Action' checkbox (set to 'Send SMS'), a 'Disk Key' dropdown (set to 'none'), and an 'Input Duration' field (set to 0.00s). The 'Triggered Ringtone' dropdown is also set to 'none'. An 'Apply' button is located at the bottom of the Input Settings section.

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

Security Settings

Basic Settings

Ringtone Duration: 5 (1-600)s

Input & Tamper Server Address: [Add](#)

Message: Alarm_Info Description:\$model SIP User=\$active_user Mac=\$mac IP=\$ip port=\$ring

Apply

Input Settings >>

☒ Input1:

Triggered By: Low Level Trigger/Close Trigger

Triggered Action: ☐ Send SMS Disk Key: none

Input Duration: 0.00 (0.00-3600)s

Triggered Ringtone: none

☒ Input2:

Triggered By: Low Level Trigger/Close 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 >>

Noise Alarm Settings >>

This screenshot shows the 'Output Settings' section of the 'Security Settings' page. It includes a list of triggers for the output, each with a 'none' dropdown: Triggered By DTMF Ringtone, Triggered By URI Ringtone, Triggered By SMS Ringtone, and Triggered By Diskkey Ringtone. The 'Output1' section is expanded, showing a 'Standard Status' dropdown (set to 'NC closed'), an 'Output Trigger Mode' checkbox (checked for 'Trigger by DTMF'), and a 'Trigger by Active URI' checkbox (checked). Below these are checkboxes for 'Trigger by SMS' and 'Trigger by Input' (with 'Input1' selected). There is also an unchecked checkbox for 'Trigger by Call State Disabled State'. The 'Output Duration' is set to 5s. The 'DTMF Trigger Code' is 1234, and the 'DTMF Reset Code' is 4321. The 'Reset By' dropdown is set to 'By Duration'. The 'Trigger Message' is 'OUT1_SOS', and the 'Reset Message' is 'OUT1_CLR'. The 'Trigger Message' for the 'Trigger by Input' section is 'ALERT-OUT1_SOS', and the 'Reset Message' is 'ALERT-OUT1_CLR'. A 'Trigger By Diskkey' dropdown is set to 'none'. On the right, there is a section for 'Enabled State' with a list of states: Calling, Ringing, Talking(Calling), Talking(Callend), Talking(Incoming), and Talking(Miscall). The 'Calling' state is selected, and there are '+' and '-' buttons next to it.

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

Security Settings

Output Settings >>

Triggered By DTMF Ringtone: none

Triggered By URI Ringtone: none

Triggered By SMS Ringtone: none

Triggered By Diskkey Ringtone: none

☒ Output1:

Standard Status: NC closed

Output Trigger Mode: ☒ Trigger by DTMF

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 by Active URI

☒ Trigger by SMS

Trigger by Input: ☒ Input1 ☐ Input2 ☐ Input3

☐ Trigger by Call State Disabled State

Trigger By Diskkey: none

Enabled State

Calling

Ringing

Talking(Calling)

Talking(Callend)

Talking(Incoming)

Talking(Miscall)