

**A233**

**Horn Speaker  
Quick Installation Guide**



## ① Package Contents



A233 horn speaker



Screw and tool

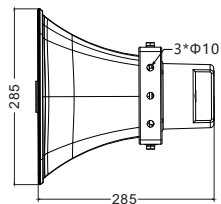
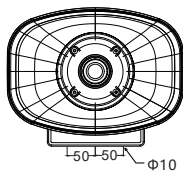
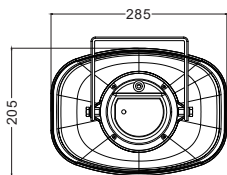


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Guide

## ② Physical Specification

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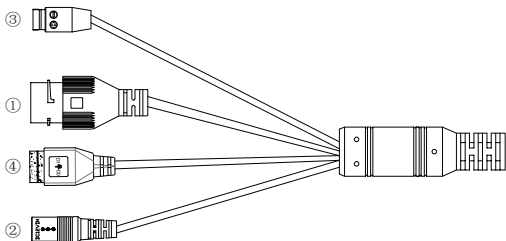
### 1) Panel



U-shaped bracket

Wiring harness

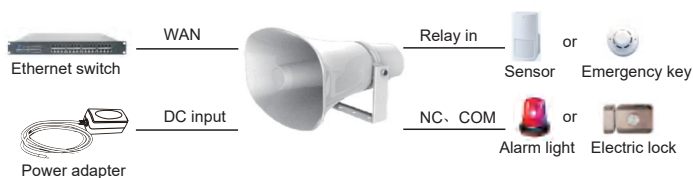
## 2) Wiring harness



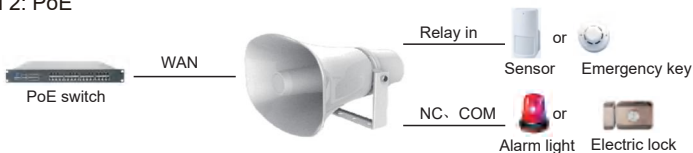
Serial number	Description	Wiring port description
①	Ethernet interface: standard RJ45 interface, 10/100M adaptive support PoE powered, it is recommended to use CAT5 or CAT5E network cable.	
②	Power interface: DC 24V/2A input.	
③	The short circuit input interface: input devices for connecting switches,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



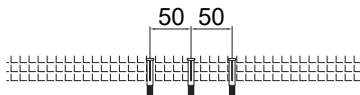
### Model 2: PoE



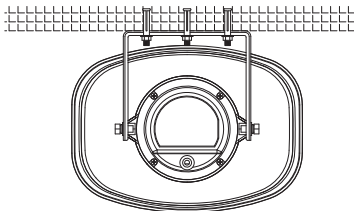
### 3 Installation Diagram

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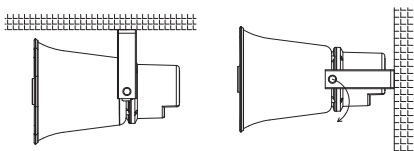
A. Drill three mounting holes suitable for M10 expansion bolts on the wall first, and the distance between the holes is 50mm. Then install the M10 expansion bolts.



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.



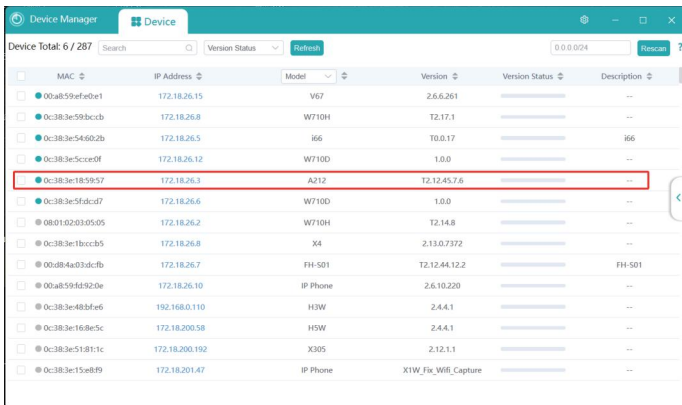
C. Then adjust the required angle of the loudspeaker.



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:



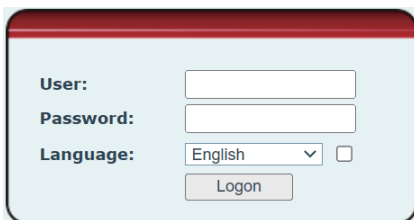
MAC	IP Address	Model	Version	Version Status	Description
00:a8:59:ef:e0:e1	172.18.26.15	V67	2.6.6.261		--
0c:38:3e:59:bc:cb	172.18.26.8	W710H	T2.17.1		--
0c:38:3e:54:60:2b	172.18.26.5	i56	10.0.17		i56
0c:38:3e:5c:ce:0f	172.18.26.12	W710D	1.0.0		--
0c:38:3e:18:59:57	172.18.26.3	A212	T2.12.45.7.6		--
0c:38:3e:5f:dc:d7	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:de	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	H3W	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:**

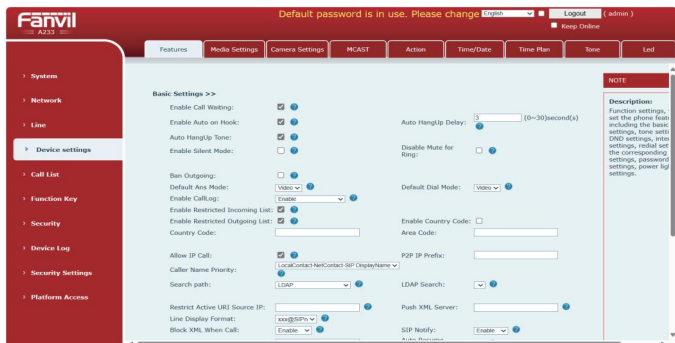
**Language:** English

## 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 page has a red header with the Fanvil logo and a navigation sidebar on the left. The main content area is titled 'Security Settings' and contains several sections:

- Basic Settings:** Ringtone Duration: 5 (1-600)s; Input & Tamper Server Address: [empty]; Message: Alarm\_Info Description:Smoked,SIP User-\$active\_userMac:\$mac,IP-\$ip,port-\$http
- Input Settings >>:** Two input configurations. 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.
- Input Alarm Settings >>:** (Link)
- Output Settings >>:** (Link)
- Noise Alarm Settings >>:** (Link)

The screenshot shows the 'Security Settings' page for a Fanvil A233 device, specifically the 'Output Settings >>' section. The page has a red header with the Fanvil logo and a navigation sidebar on the left. The main content area is titled 'Security Settings' and contains the following settings:

- Output Settings >>:** Triggered By DTMF Ringtone: none; Triggered By URI Ringtone: none; Triggered By SMS Ringtone: none; Triggered By Deskset Ringtone: none.
- Output1:** Standard Status: NC, closed; Output Trigger Mode: Trigger By DTMF; Trigger By Active URI: checked; Trigger By SMS: checked; Trigger By Input: Input1 checked, Input2 unchecked, Input3 unchecked; Trigger By Call State: Disabled State: [empty]; Trigger By Deskset: 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(Called), Talking(Incoming), Talking(Miscall)