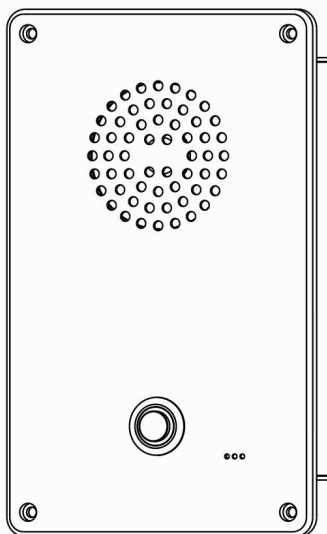


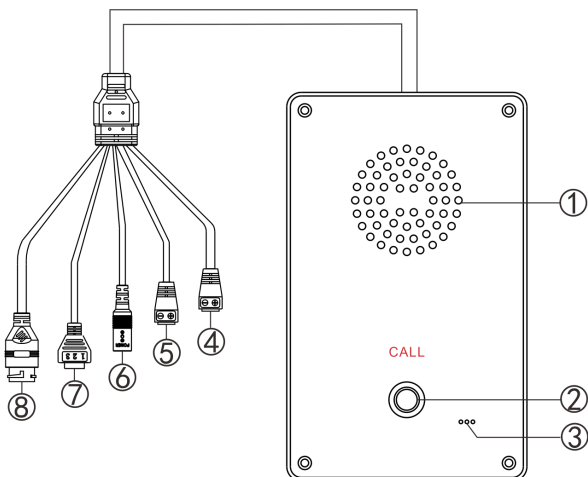


IP INTERCOM TERMINAL

Installation Manual



Interface description



① Loudspeaker: amplify the remote voice.

② Calling button: press the button to call the terminal designated by the server.

③ Pick-up microphone: collect the local audio.

④ Recording output interface (green)

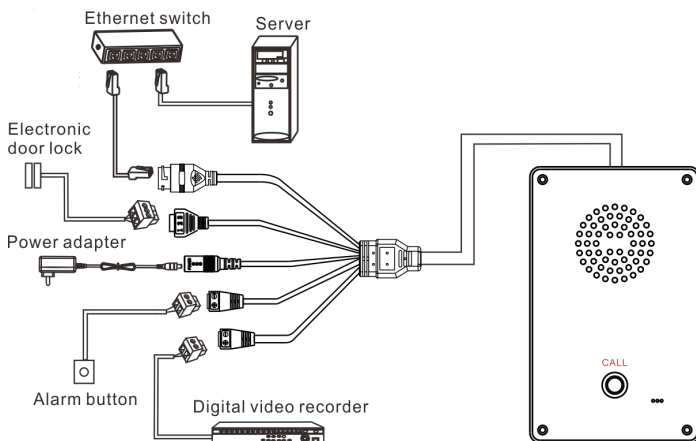
⑤ Alarm input interface (black)

⑥ Power supply input interface

⑦ Alarm output interface: port 1 is alarm output public port; Port 2 is alarm output normally close port; Port 3 is alarm output normally open port.

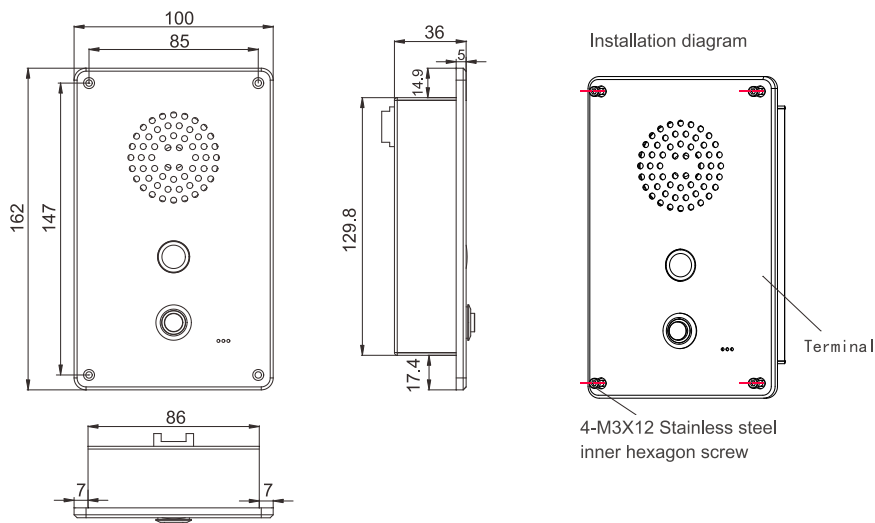
⑧ Network interface: insert the cable, connect the switcher in order to the the terminal to log on the server normally. Support POE power supply.

Wiring



Note: Please refer to the user manual for more detailed information.

Appearance installation diagram (units: mm)



Installation diagram: Fix the terminal in the appropriate installation position by using M3X12 stainless steel inner hexagon screw.

IP Audio Intercom Terminal Configuration

Mandatory configure network parameters

(1) Use the couplet cable to connect computer (which is installed IP audio configuration tool) and terminal. Under the [optical disc:\tool software\] menu to find and run "IP audio configuration tool", input the defaulted password "123456".

(2) From the right menu choose **【Mandatory configure】**, then fill the correct parameters in the **【terminal parameters】**, click "send parameters" button to complete the IP parameters Settings.

Visit Web page

(1) Enter the IP address of the terminal in the address bar of the web browser (the factory default IP is 192.168.1.101, the terminal will broadcast the IP parameters if you press the panel call button without plugging in the network cable) and press the Enter key.

(2) Enter the user name and password (default is admin) in the login window of the Web page and click OK.

(3) Enter the Settings web page to set the network parameters, service parameters, audio parameters, etc.

Specifications, Functional Unit and Parameters

Power supply input	DC12V/1.5A
POE power supply	Support PoE IEEE802.3 af
Functional components interface	Alarm input interface/ Alarm output interface/ network interface/ power supply interface/ recording output interface
Network	TCP/IP、UDP、ARP、ICMP、IGMP、HTTP

communication protocol	
SNR	Broadcast--Speaker:81dB Broadcast--Record Output:70dB
Frequency response	20Hz~18KHz
Audio delay	≤ 200ms
Working temperature	-20℃～60℃
Working humidity	≤90%RH（no condensing）

Trouble Shooting

Fault phenomena	Fault reasons & exclude
Why the terminal is still "offline"?	1、Check the software server and the main controller is normal opened or not. It's required to close all firewall before open the software server (including system built-in firewall and other antivirus software firewall) 2、Check the network connection is normal or not. After the terminal powered on, the network port green light is norm on, meantime the orange light will be short and fast flash, it means the network cable hard-connected normal. If the network port green light is not on, it means the network hard-connected problem, please check the terminal network cable and switcher whether they work normal, damaged and disconnect or not etc. 3、Check the terminal IP setting. Please check the terminal ID, sever IP, local IP, gateway IP ...etc parameters.
Web page display abnormal	Please clear the caches or change the browser.

Packing list



Waterproof tail circuit connector 1pcs



Wiring terminal 2pcs(3. 81-2P)



Wiring terminal 1pcs(3. 81-3P)



Power adapter 1pcs (12V/1.5A) (Optional)



Allen driver 1pcs (2. 5MM)



Inner hexagon screw 4pcs (M3*12)



Operation guide card 1pcs



Installation manual 1pcs



Wechat

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