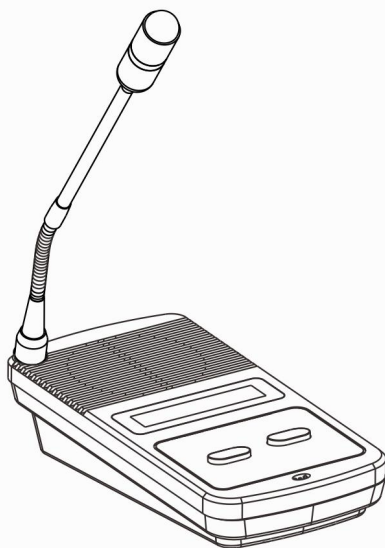




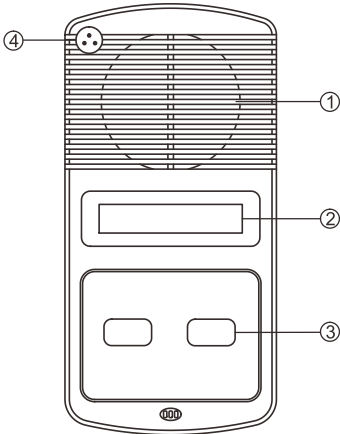
# IP NETWORK INTERCOM TERMINAL

## Installation Manual

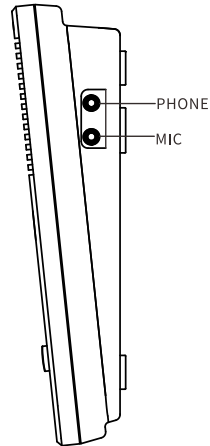


## Interface Instruction

Front

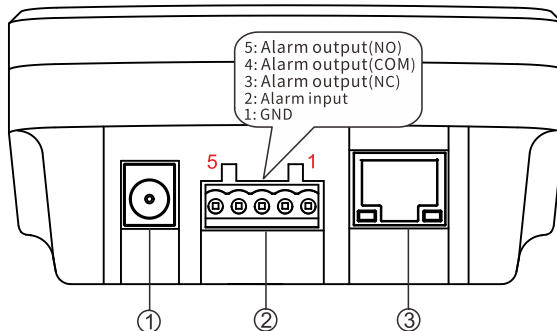


Side



- ① Speaker: Restore the remote live voice.
- ② LCD Screen: Show terminal status.
- ③ Button: Calling buttons, Press button to call the server software preset terminal.
- ④ Pickup microphone: Pick up the live voice.

Back

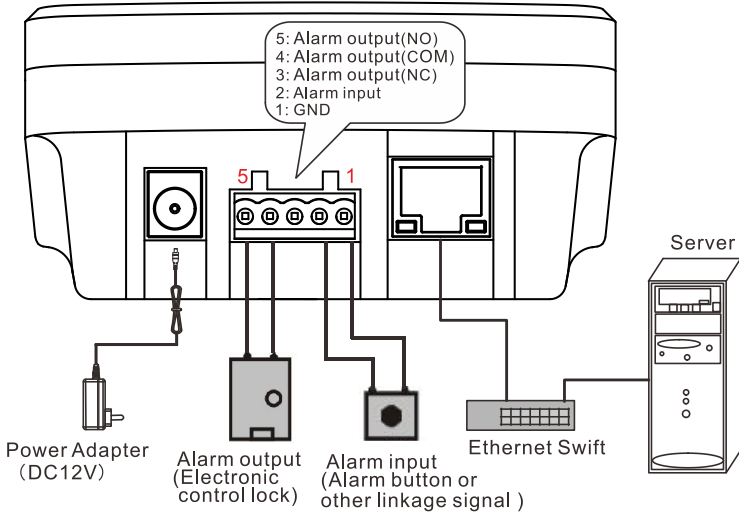


- ① Power input: connect to 12V DC power supply (with anti-power connection and anti-protection circuit).
- ② Alarm input/ output:

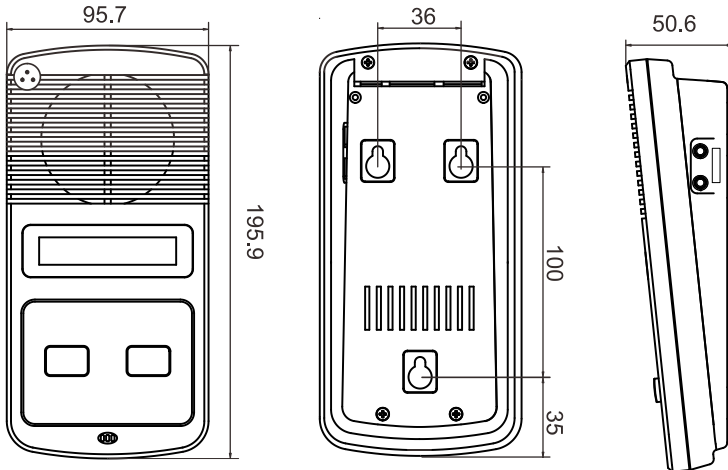
Alarm input port has two pins, the two pins` state won`t affect the audio terminal working state in normal use, only when the two pins are short sub, then the audio terminal will make some special operations automatically (eg: generate an alarm signal and sent to the server or give an alarm from the local terminal etc.) Alarm button, signal generator all these devices can access to this port; Alarm output port has three pins. Usually, pins 4 and 5 are in an open state. When the terminal receives an alarm output signal from the server, the two pins will be automatically shorted together to act as an alarm (Such as turning on the power. Control door lock). The maximum carrying current of the alarm output port is 500mA, and the maximum voltage is AC100V (or DC24V).

- ③ Network input port: Use the cable to connect server and terminal.

**Connection Diagram**



**Appearance Installation Diagram (Units: mm)**



**IP Network Intercom Terminal Setting**

- (1) Enter the IP address of the device (factory default 192.168.1.101) in the Web browser address bar and press Enter.
- (2) Enter the user name and password in the pop-up login window (the default is admin) and click OK.
- (3) Enter the device Web page, set network parameters, audio parameters, intercom parameters and other relevant parameters.

## Specification、 Function unit& Parameter

Power voltage	DC12V/1.5A
Consumption	<5W
Interface	Alarm input, Alarm output, Network input, Power input, Audio output, Microphone input
Support network protocols	TCP/IP、 UDP、 SIP、 ARP、 ICMP、 IGMP
Network chip rating	10/100Mbps
Audio sampling	8kHz~22.050kHz, 16bit
Transmit rate	16kbps~352kbps
SNR	>80dB
Frequency response	25Hz~10KHz
Operating Temp	0℃~45℃, ≤90%RH (No condensation)
Size/ Weight	95.7x195.9x 50.6mm, 0.4kg

## Malfunction Test

Fault phenomenon	Reason& trouble removal
The terminal cannot log in to the server normally	<ol style="list-style-type: none"> <li>1. Check whether the server is normally started. Before opening the service software, close all firewalls (including the system's own firewall and other anti-virus software containing the firewall).</li> <li>2. check whether the network connection is normal. Check the network cables and switches connected with the terminal to see if they are in normal operation, damage and bad contact.</li> <li>3. Check the IP Settings of the terminal. Check whether the terminal ID number, service IP, local IP, gateway IP and other parameters are set correctly.</li> </ol>
Web display abnormal?	Emptying the cache or change the browser.

## Packing List



Microphone Pole  
(1M-320B) 1pcs



Sponge cover 1pcs



Power Adaptor 1pcs  
(DC12V/1.5A) (Optional)



Installation  
manual 1pcs



Wiring terminal  
1pcs (3. 96-5P)



Plastic expansion  
sleeve 3pcs (F 7)



Half round head  
Phillips screw 3pcs  
(ST4\*25)



Certification 1pcs



Wechat

SPON Communications Co., Ltd.  
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Service Hotline: 86-731-85570190  
Reserve the amendment right without notice



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