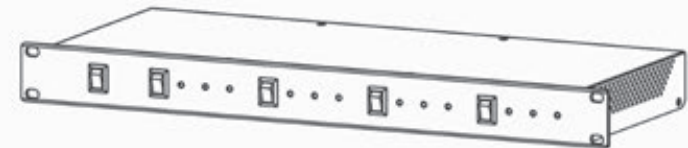


Network protocol	TCP/IP 、 UDP 、 ARP 、 ICMP 、 IGMP protocol
Network chip rate	10/100Mbps
Audio coding	PCM 、 ADPCM
SNR	≥80dB
Frequency response	20Hz -16KHz
Working temperature	0°C ~45°C
Humidity	≤90%RH (not condensing)

Fault maintenance

Fault phenomenon	Fault reason & exclude
Why the terminal is still "offline" ?	<p>(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).</p> <p>(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.</p> <p>(3)Check the terminal IP setting. Please check the terminal ID, server IP, local IP, gateway IP...etc parameters.</p>
When web show abnormal	Please clear the caches or change the browser

IP AUDIO INTERFACE UNIT Installation Manual



Packing List



Wiring termina 4 PCS
(3. 5-4P)



Wiring termina 4 PCS
(3. 5-5P)



Power line 1 PCS
(3*1. 0mm²/1. 5m)



Installation Manual 1PCS



Certification 1PCS



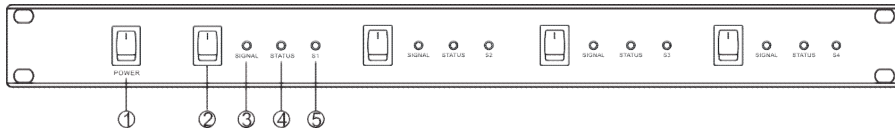
Audio cable 4 PCS

SIERA TECHNOLOGY LIMITED

305, Building C, Bole Industrial Park, Banxuegang Blvd., Bantian, Longgang District
Shenzhen - CHINA
www.sieraelectronics.com

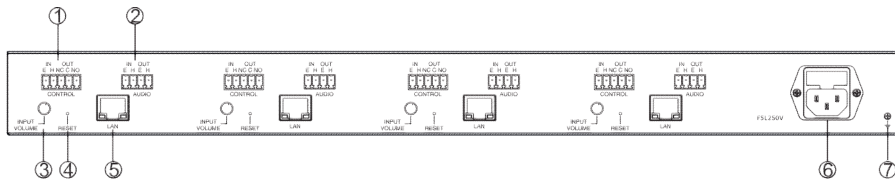
Interface description

Front

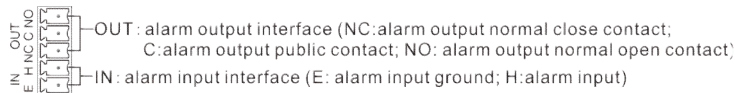


- ① Main power switch
- ② Power switch of each module
- ③ SIGNAL: signal indicator light, the light is OFF in idle status, when the line input signal, the light is ON in orange, brightness with audio signal strength change (the louder the volume, the light is brighter).
- ④ STATUS: status indicator light, the light is ON in green in online status; when receiving broadcasting or in the firmware upgrade mode, the green light is quickly flash, and OFF in offline status.
- ⑤ S1: power indicator light of each module, the light is ON in green after power on; when power off, the light is OFF.

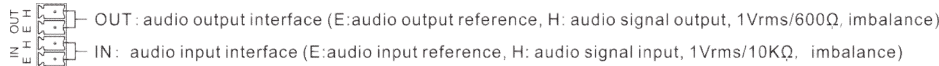
Back



- ① CONTROL: Alarm input/output interface



- ② AUDIO: audio input/output interface



- ③ INPUT VOLUME : Line input volume adjustment knob, clockwise increase the volume, counterclockwise reduce the volume.

- ④ RESET : Press the button to reset to defaults (or firmware upgrade), broadcast IP.

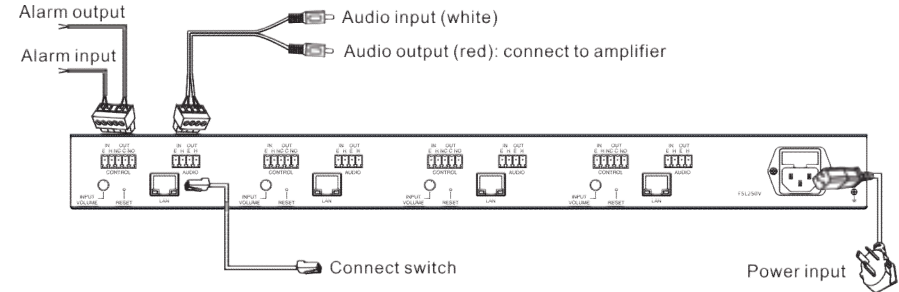
Status	Operation
Mandatory restore IP address	Press the button with power 3s continuously
Mandatory access firmware upgrade interface	Press the button, and then power the device, hold the button for 5 seconds
Broadcast IP	Power ON, under the situation of network offline, short press the button and release.

- ⑤ LAN : Network interface

- ⑥ Grounding switch

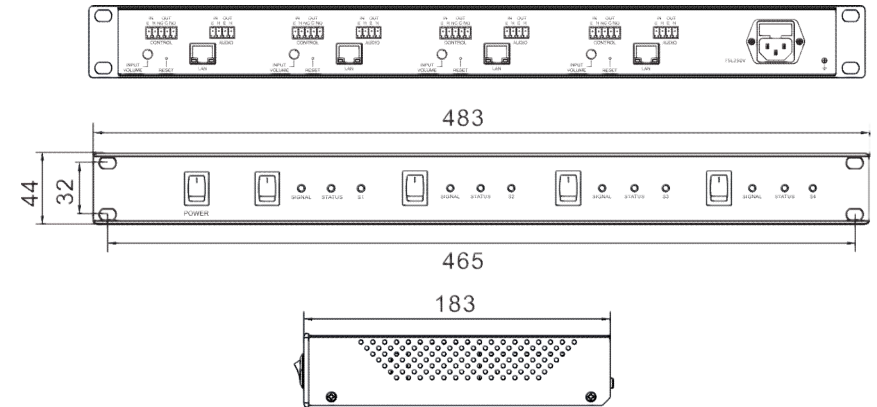
Note: Please refer to the user manual for more detailed information.

Wiring



Note: each module needs independently wiring.

Appearance installation dimension (unit: mm)



Configure IP audio interface unit

Mandatory configure network parameters

- (1) Use couplet network cable to connect computer (which is installed IP audio terminal configure tools) and terminal. Under the menu of [optical disc:\tool software\] find "DevConfigTool" and run it, after starting, input the defaulted password "123456"
- (2) Please select the **【Mandatory config】** from the right menu, then filling each correct parameters in the [terminal parameter]. It will be finished IP parameter configuration once pressed "sending parameter".

Specifications, functional parts, and parameters

Input power specification	AC180 -240V ~ 50Hz
Power consumption	≤20W
Functional parts interface	Audio input interface, audio output interface, alarm input interface, alarm output interface, network intercom, power interface.