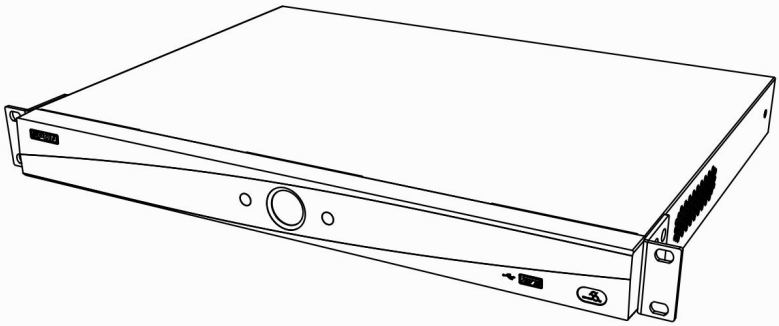
SPON

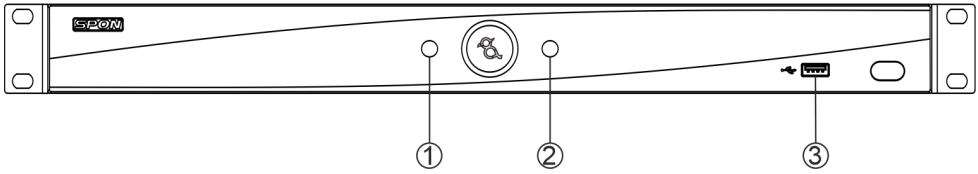
CLOUD PAGING AMPLIFIER
Installation Manual



IP NETWORK PUBLIC ADDRESS SYSTEM

Interface Description

Front Panel

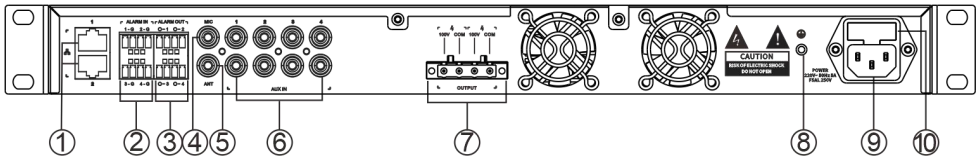


① Page up button

② Page down button

③ USB interface: After plugging in the USB flash drive, touch the page button (page up button, page down button) at the same time to upgrade the device locally.

Back Panel



① Network interface

② Alarm In interface(4 channels)

③ Alarm Out interface(4 channels)

④ Non-moving-coil microphone input interface (the default is force insert, it can be customized)

⑤ FM antenna interface

⑥ Line in interface(4 channels)

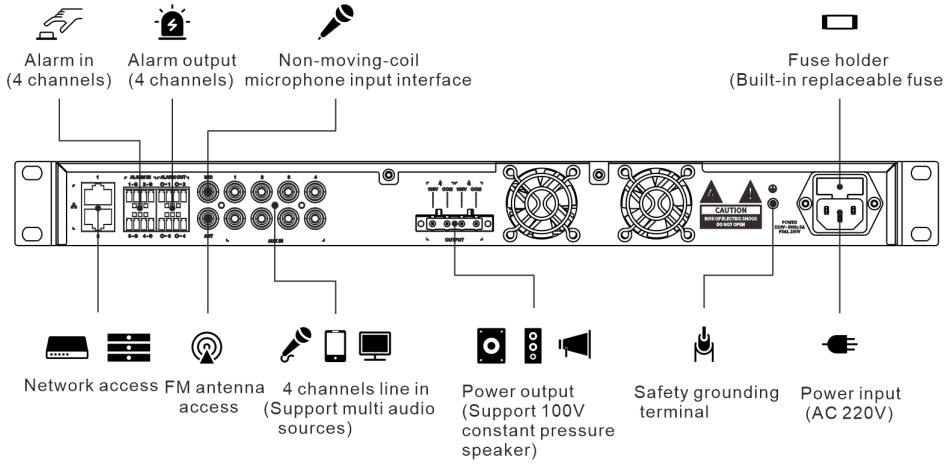
⑦ Power output interface

⑧ Safety grounding terminal

⑨ Power input interface: AC220V power input

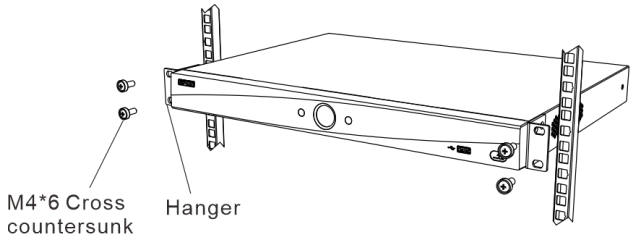
⑩ Fuse holder: built-in replaceable fuse.

Wiring



Installation Diagram

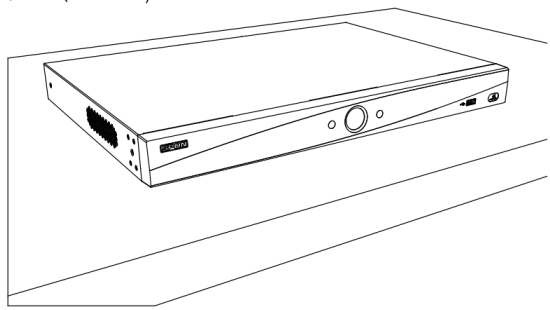
Installation method 1: Rack installation



Note: Frame fixing screw need to be prepared by yourself

Installation method 2: Desktop installation

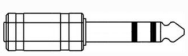
Used accessories
package materials:
Φ12*3 (foot mat)X4



Specifications, Functional Unit and Parameters

Power	220V~50Hz	
Protection	Overcurrent, short circuit, overheat protection, AC fuse	
Rated Current	5A	
Surge Protection	Power supply: common mode 4KV, differential mode 2KV; Power output: common mode 2KV	
Power Output(RMS)	360W	720W
Output Voltage(RMS)	100V/40dBV	
Audio sampling, bit rate	48kHz，24bit	
Heat Dissipation	The intelligent temperature control fan forcibly dissipates heat	
Frequency Response	40Hz-18kHz	
THD (total harmonic distortion)	≤0.5%（1kHz，1/2 power output）	
SNR(Signal to Noise Ratio)	MIC：≥85dB；AUX：≥95dB	
Input sensitivity & Input impedance	MIC：-20dBV/10KΩ；AUX：0dBV/10KΩ	
Network	10/100Mbps adaptive	
Operating temperature, Operating humidity	-10C~+50C，≤90%RH（nodew）	
Dimension	483*334*44mm（L*W*H）	

Packing List

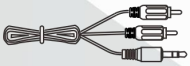


Adapter 1pcs
(6.35 stereo male head/
3.5 stereo female head black)

Hanger 2pcs

Countersunk cross screw 8pcs(M4*6)

Foot mat 4pcs
(Φ12*3 3M)



3.5-RCA lotus plug cord
1pcs(1.5meters)

Connection terminal
1pcs(7.62-4P-1G)

Connection terminal
4pcs(3.81-4P)

Installation manual 1pcs

Certification
1pcs

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