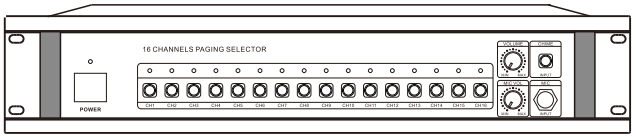
User Manual

CAUTION:Do not open the equipment cover arbitrarily, so as not to electric shock.Please contact the professionals to maintain if necessary .



16 ZONE SPEAKER SELECTOR

The products are constantly improving,subject to change without notice.

Thank you for purchasing the **16 Zone Paging Selector**.
Please carefully follow the instructions in this manual to ensure long, trouble-free use of the equipment.

Accessories

AC power cord 1
User manual 1
AUX cable 1

Safety Precautions



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

⚠ CAUTION Indicates a potentially hazardous situation which, if mishandled, could result in moderate or minor personal injury, and/or property damage.

- Before installation or use, be sure to carefully read all the instructions in this section for correct and safe operation.
- Be sure to follow all the precautionary instructions in this section, which contain important warnings and/or cautions regarding safety.
- After reading, keep this manual handy for future reference.

Operation Notes

1.This equipment has passed the strict inspection, however, you should turn off the power, pull out the power plug when discover some following anomalies in case, and contact the dealer.

A.If smelled smoke and peculiar smell which set out from the equipment.

B.If water or any metal immerge or fall into the equipment.

C.If the equipment fell or the shell damaged.

D.If the power cable damaged.

E.If the equipment failed.

F.If the equipment distorted badly.

2.This equipment contains high voltage components, please do not arbitrarily open, so as not to cause fire or electric shock, if need to maintain, please contact dealer or professionals to handle

3.Do not lay liquid container or metal on the equipment top, if they fall into the equipment, it may cause fire or electric shock

4.Do not fall metal or flammable object into the ventilation slot, so as not to cause fire or electric shock. Do not touch the power plug when thundering and fulmination, so as not to cause injury of electric shock .

5.Do not lay heavy object on the equipment top, so as to avoid falling or damage, and even cause injury to persons or damage to equipment and property, in addition, heavy object falling itself may cause injury or damage.

6.If found voice distortion situation, please do not operate this equipment for long time, this is also a fault alarm message, if use unceasingly ,it may cause overheating and fire.

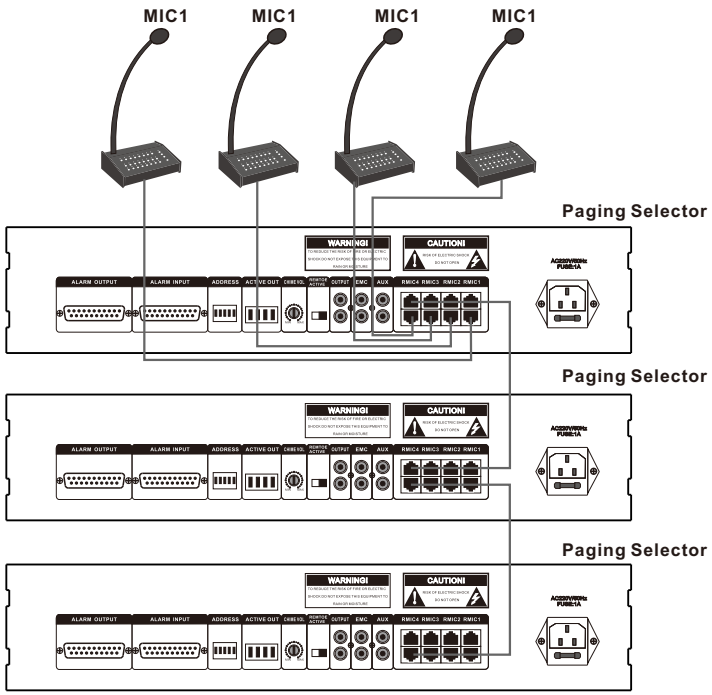
7.To clean equipment, please contact with the dealer, if the dust accumulated in the equipment for long time, it may cause fire or damage.

8.Lay this equipment on a stable location, and make a appropriate treatment to prevent falling, otherwise it may cause the equipment falling, and cause injury to persons or damage to equipment and property.

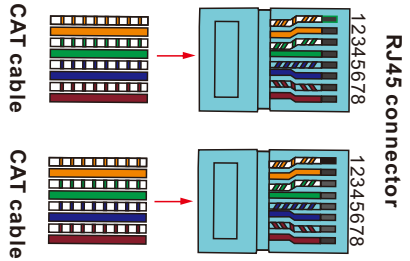
9.So as to avoid the inner temperature to rise, the equipment should be 10 centimeter far from the barrier.

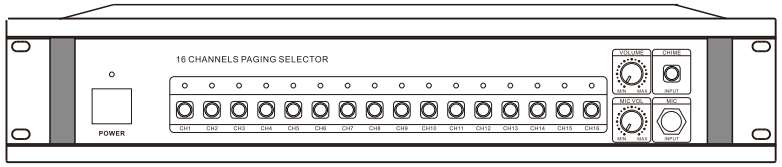
Connection Illustration

The 16 Zone Paging Selector has four RJ45 ports,can support connection with four remote paging microphone in the same time.
Each microphone has to be set with individual ID number from 1 to 4, the microphone 1 has priority overriding the other three.



The paging selector and microphone shall be connected with CAT cable,which has to be placed in the RJ45 connector following the order shown as below.



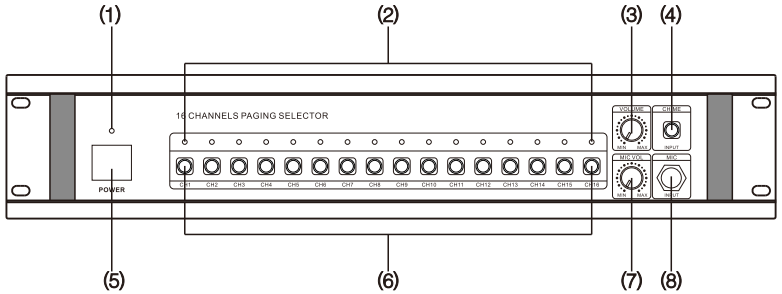


Descriptions & Features

The 16 Zone Paging Selector is able to select up to 16 paging zones,it has a direct microphone input, four remote microphone inputs, one line inputs, internal chime and priority channel mute, can be operated by selecting the zones using the selector pushbuttons,can also be operated remotely using the 16-zone microphone console.

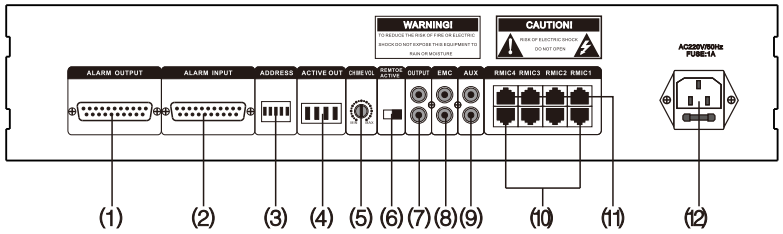
※ 16-zone paging selection.
※ 16-zone alarm function.
※ Volume control.
※ Built-in chime,with mute function.
※ Each paging zone has LED status indicator.
※ One MIC input 6.5mm jack,four remote MIC inputs, one line input, and one EMC input.
※ 25-pin activation bus, and low level alarm activation.

Front panel



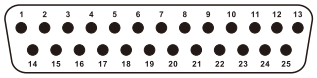
(1) Power indicator
(2) 16 zone indicator
(3) Volume control
(4) Chime tone switch
(5) Power switch
(6) 16 zone switch
(7) Microphone volume
(8) Microphone input

Rear panel



(1) Alarm input bus
(2) Alarm output bus
(3) ID number setting
(4) Alarm activation
(5) Chime volume
(6) Short cut signal
(7) Audio output
(8) Alarm input
(9) AUX input
(10) RJ45 inputs
(11) RJ45 outputs
(12) AC power inlet

25-pin bus



Note: 1 ~ 16 separately for Zone 1 ~ Zone 16
17~25 = COM

Specifications

Model	
MIC.Input	MIC:600 ohms(Ω) 5mV,unbalanced
Line Input	10k ohms(Ω) 200mV,unbalanced
Line Output	10k ohms(Ω) 0.775V
Frequency	60 Hz ~ 15k Hz (±3dB)
THD	<0.01% at 1kHz
S/N	>70dB
Alarm Activation	'ALARM IN (CH1~CH16)'
Alarm Activation	'SWITCHING OUT (CH1~CH16),
Alarm Activation	Low level(0V)
Level Selection	'HIGH'/'LOW'
Muting Function	When EMC inputs,MIC,LINE
Power Supply	AC220V ± 10% 50-60Hz
Power Consumption	10~15W
Dimension	89(H)×483(W)×350(D)mm
Packing	185(H)×520(W)×435(D)mm
N.W	6.32kg
G.W	7.96kg