



Thank you for using SE50S Public Address Amplifier, please carefully read the user guide before any operation.

The products includes pre-amplifier so you can directly connect the sound source and play it! The amplifier has Outputs: main 4-16ohm/100V and Inputs: 2 Aux Inputs, 1 MIC Inputs, USB/SD Card, Bluetooth etc. Both of the 2 Aux, 1 Mic, USB and Bass/Treble Volume can be controlled individually.

This Amplifier have over-current protection, over-voltage protection, short-circuit protection, DC protection and Boot time delay etc.

Service Regulations

1.Preparation

- A. Check all the input interface and ensure all the interfaces are intact. The Interfaces includes 3 Auxiliary Input, 2 Microphone Input, USB Port, SD Port and FM, Bluetooth etc.
- B. Ensure that the external load is less than the machine rated load, or the amplifier will not work normally.
- C. Check the Grid that will be used, if the Grid seriously fluctuates or is over 240V then you need a AC Stabilified Voltage Power.

2.Start

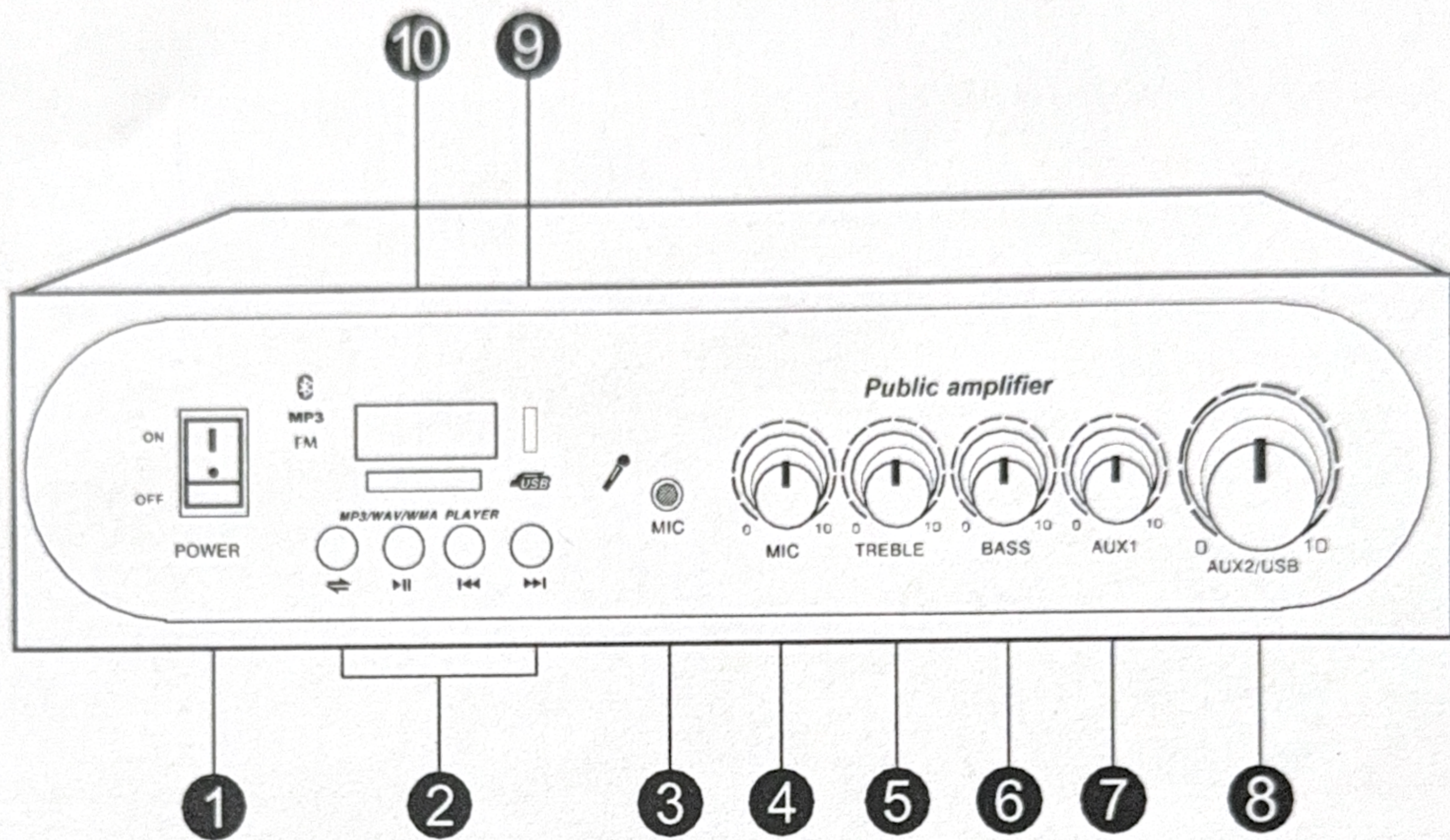
- A. Insert the power plug into an AC 220V \pm 10% 50~60Hz outlet.
- B. Connect the Input Signal.
- C. Connect the Load Speaker.
- D. Turn on the power, and slowly turn up the volume, observe the Output Level LED and ensure the amplifier is not overloaded.

Caution

1. Although the machine has reliable short circuit protection, we suggest you to use carefully and avoid short circuit in order to increase the service life.
2. The machine should be moisture-proof packaged and make sure prevent vibration during handling.
3. If the amplifier is overloaded, please turn down the volume.

Public Address Amplifier

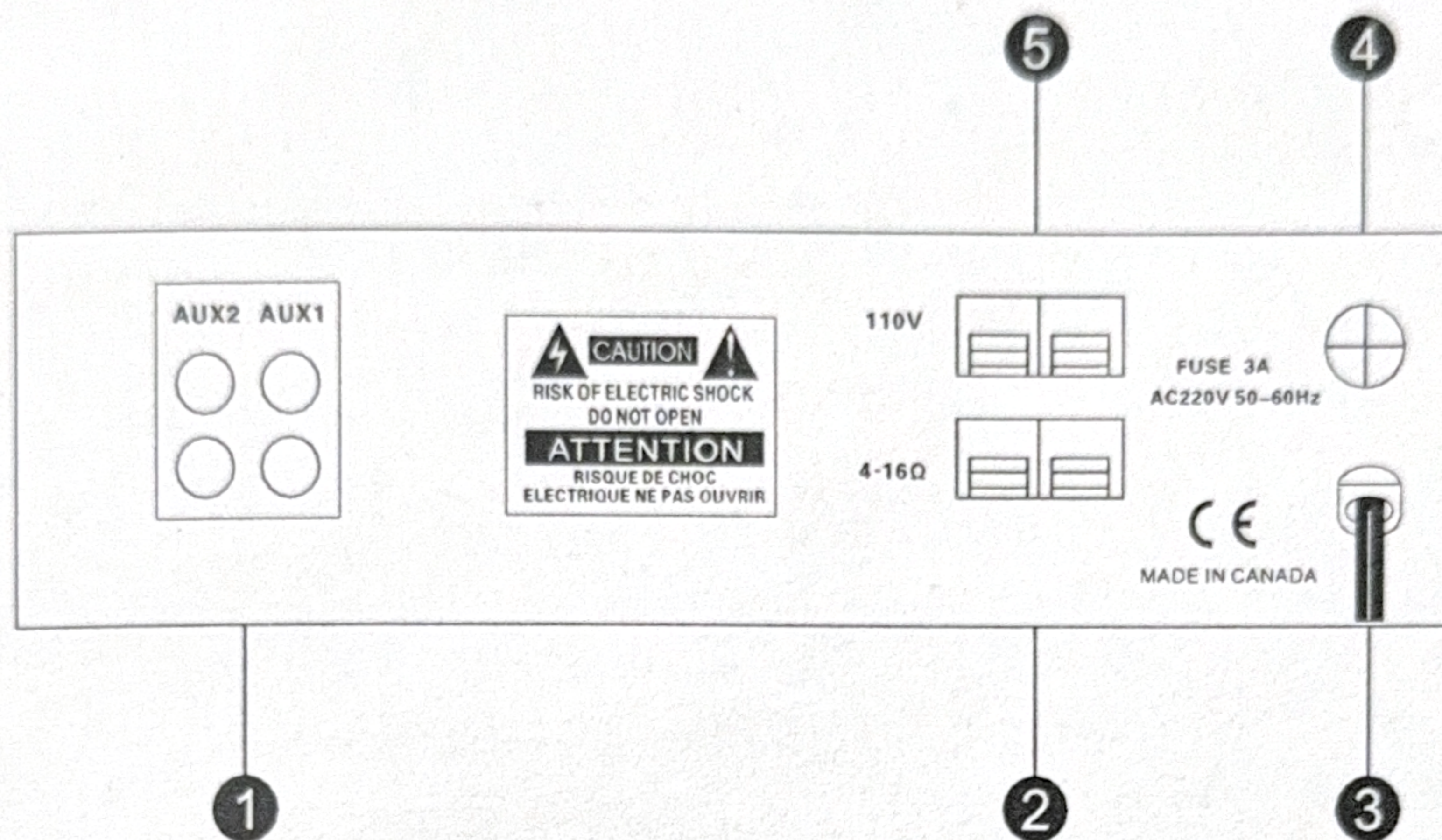
Front Panel



- | | |
|---|--------------------------|
| 1. Power Switch | 4. Mic I Vol Control |
| 2. MP3 Module: | 5. Treble Vol Control |
| 1) Short Press: Mode Switch; Long Press: | 6. Bass Vol Control |
| Enable Mute | 7. Line I Vol Control |
| 2) Short Press: Prev Song; Long Press: Vol- | 8. Line2/MP3 Vol Control |
| 3) Short Press: Next Song; Long Press: Vol+ | 9. USB Port |
| 4) Play/Pause | 10. LED Screen |
| 3. Mic I Input | |



Back Panel



- | | |
|--------------------|-----------------|
| 1. Line 1-2 Input | 3. 100V SPK OUT |
| 2. 4-16ohm SPK OUT | 4. Fuse |
| 5. Power plug | |

Connect and Operate

- * Please confirm the power supply voltage is in conformity with the machine.
- * Please turn off the power when connect input and output.
- * Please confirm the speaker load is in conformity with the machine.
- * Turn down the main volume when turn on the power.

 **Public Address Amplifier**

Main Technical Parameters

Para	Model	SE50S
Max Power		50W
Output	Main	4-16ohm/100V
Model	2 Zones	100V
Frequency Response		80Hz-18KHz±2dB
Sensitivity		AUX: -10dB MIC: -52dB
Signal Noise Ratio		= 80dB
Monitor Output		+4 dB
AC Input		AC 220V±10% 50~60Hz