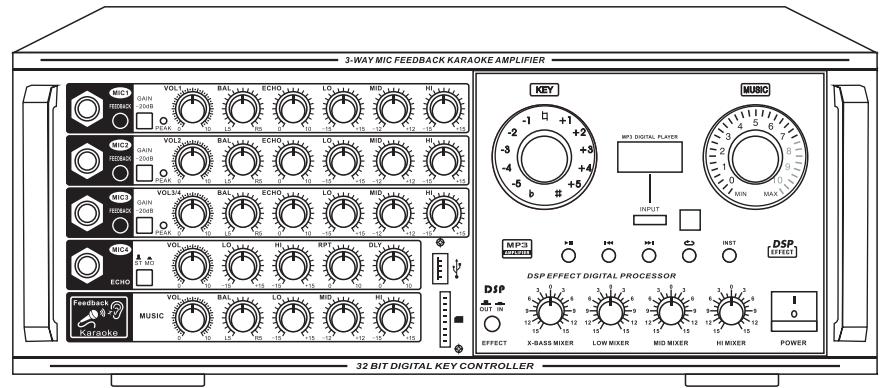


# Operation Manual

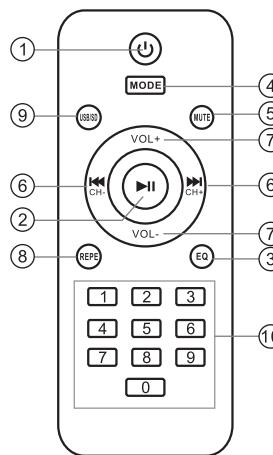
3-WAY MIC FEEDBACK KARAOKE AMPLIFIER

# Operation Manual





## REMOTE CONTROL INSTRUCTION



1. **POWER:** Press it to turn on the unit, press it again to turn off.
2. **PLAY/PAUSE:** Press to play, press again to pause.
3. **EQ:** Sound field effect button.
4. **MODE:** Work mode select USB/SD/DVD/AUX.
5. **MUTE:** Press it to mute down sound.
6. **◀◀/▶▶:** Press **▶▶** to skip next track.  
Press **◀◀** to skip prev. track.
7. **VOL+/VOL-:** Press it to adjust volume level.
8. **REPEAT:** Switch the repeat mode.
9. **SD/USB:** Press it to turn SD card and USB
10. **0-9:** Numeric buttons

## SPECIFICATION

Output power (4Ω).....	750W+750W
Output power (8Ω).....	500W+500W
Mic input sensitivity.....	10mV
External devices sensitivity.....	200mV
Signal/Noise ratio (with IHF A Filter).....	≥80dB
T.H.D (1KHz,10W).....	0.1%
Frequency band.....	25Hz ~ 20Khz
Mic tone adjustment : LOW.....	80Hz ± 15dB
Mic tone adjustment : MID.....	3.5KHz ± 12dB
Mic tone adjustment : HI.....	12KHz ± 15dB
Echo tone adjustment : LOW.....	80Hz ± 15dB
Echo tone adjustment : HI.....	12KHz ± 15dB
Music tone adjustment : LOW.....	100Hz ± 15dB
Music tone adjustment : MID.....	1KHz ± 12dB
Music tone adjustment : HI.....	10KHz ± 15dB
Power source.....	AC 220V-240V 50Hz

## INTRODUCTION

Thank you for purchasing the power amplifier, To take full advantage of the amplifier functions, and to enjoy long and trouble-free use, please read this user's manual carefully.

### **! IMPORTANT SAFETY INSTRUCTIONS**



1. Make sure that line voltage in AC 220-240V/50Hz  
If you are not sure, Kindly consult your appliance dealer or local power service company



2. Please put the unit in a ventilated place. Do not operate in a sealed Box.



3. Protect voltage line  
Avoid high pressure and stamp on, do not pull, push excessively.



4. Avoid any objects insert the unit. It may cause short circuit and unit defect



5. Avoid water, dust, and moisture. Do not put Flower vase, and other water container on the top of the unit.



6. Avoid cleaning with volatile solution  
Do not spray insecticide. Do not clean with alcohol, painting, gasoline, etc.



7. Avoid covering vents  
Block up the vents will make the temperature in the unit become higher and will damage the unit.

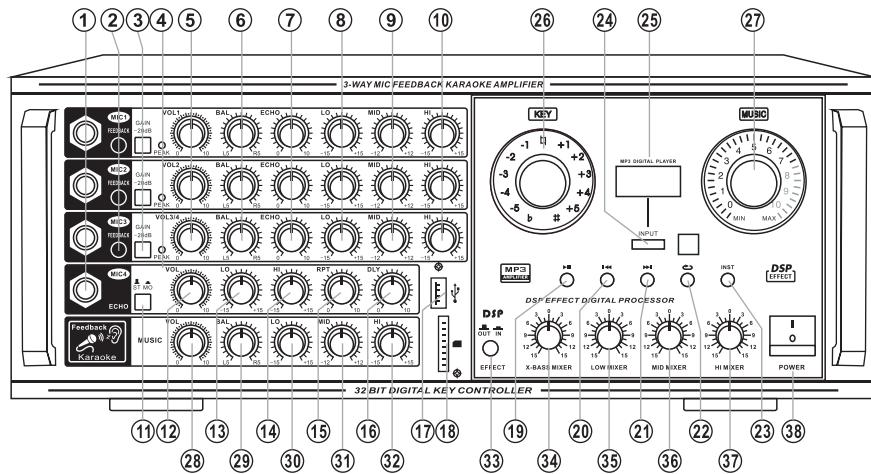


8. Avoid opening the cover. Do not open, fix, or touch the inner parts, refer to qualified service personnel for help.

## FEATURES

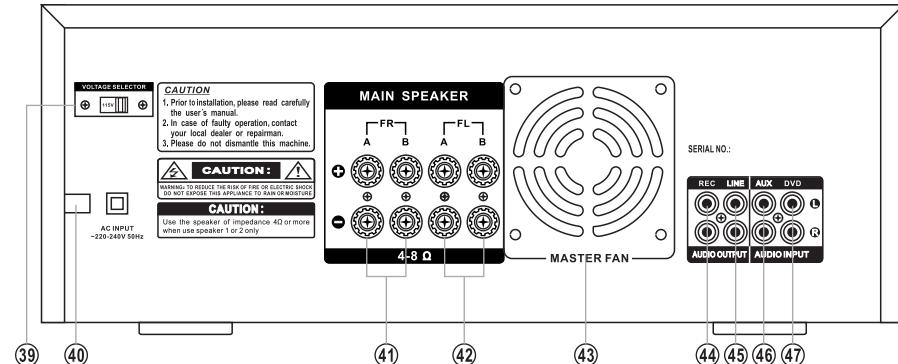
1. Support Wireless Steaming/USB/SD
2. 4 Microphone Input
3. 32 bit digital key controller
4. DSP effect digital processor
5. Mp3 player compatible with lossless format songs play

## FRONT PANEL INSTRUCTION



1. Mic 1 2 3 4 Jack
2. Switch button for Mic. Feedback
3. Mic -20dB Switch
4. Mic Overload LED
5. Mic 1 2 3 4 Volume Adjust
6. Mic Balance Adjust
7. Mic Echo Adjust
8. Mic Low Tone Adjust
9. Mic Middle Tone Adjust
10. Mic High Tone Adjust
11. Mono/stereo Switch
12. Echo Volume Adjust
13. Echo Low Tone Adjust
14. Echo High Tone Adjust
15. Echo Repeat Adjust
16. Echo Delay Adjust
17. SD Data Input Interface
18. USB Data Input Interface
19. MP3 Play/pause Switch
20. MP3 Prev Switch
21. MP3 Next Switch
22. Mp3 Repeat Switch
23. Instrumental without vocal or original sound
24. MP3 Input Mode Switch
25. Display Screen
26. To transpose the key of the played music, rotate this control. The key can be changed in halftone steps in 5 steps; either higher or lower. To reset the key to the natural key, press this control. If over 5 seconds of silence occurs, the unit assumes the played song has finished and reset the key to natural.
27. Music Master Volume Adjust
28. Music Volume Adjust
29. Music Balance Adjust
30. Music Low Tone Adjust
31. Music Middle Tone Adjust
32. Music High Tone Adjust
33. DSP Effect Switch
34. DSP X-bass Tone Adjust
35. DSP Low Tone Adjust
36. DSP Middle Tone Adjust
37. DSP High Tone Adjust
38. Power Switch

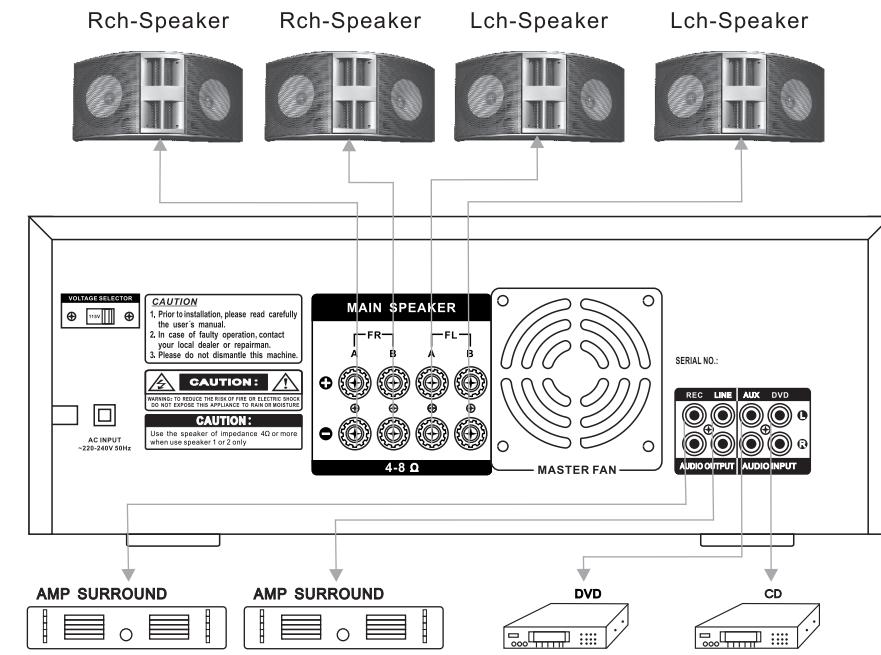
## REAR PANEL INSTRUCTION



39. AC115V/230V Voltage Selector
40. Ac 220-240V Power Source Input
41. Right Channel Speaker Output
42. Left Channel Speaker Output
43. Fan Window
44. Record Audio Output Jack
45. Lien Audio Output Jack
46. AUX Audio input jack
47. DVD Audio input jack

## DIAGRAM OF SYSTEM CONNECTION

Use the speaker of impedance 8 ohm, when use speaker terminal a or b



### **§ 15.19 Labelling requirements.**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### **§ 15.21 Information to user.**

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### **§ 15.105 Information to the user.**

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.