

MEGA-SOUND

operation instructions

Dear Customer:

The 009 stereo karaoke amplifier will enable you to satisfy your high demands on sound. The amplifier is characterized by low operating current, rapid switching capabilities and excellent temperature stability. Experience and enjoy how this high-tech machine perfectly reproduces magnificent sound.

The 009 Mixing Amplifier is the best value you can find for a great karaoke mixing amplifier.our engineers has put their years of professional experience in designing this low cost yet powerful mixing amplifier.

Please read carefully before using the manual.

Technical data

1.RMS Power @ 4 Ohm	30W×2CH
2.THD @ 4 Ohm	<0.2%
3.Frequency response	20Hz ~ 20KHz ± 1dB
4.Input sensitivity LOW LEVEL INPUT	0.25~2V:
5.S/N ratio (+A)	75 dB
6.Stereo separation (+A)	> 80 Db:
7.Power requirements	DC + 12 V (9~15V) /AC220V(50-60HZ)
8.2 microphone inputs via 6.3mm gold plated jack sockets	
9.Echo Control	
10.Reverberation time	

Maintenance and use

- 1.The operating temperature for the normal operation of the equipment is 18℃-45℃.Lower temperature will reduce the sensitivity of the machine.Higher temperature is easy to burn out the components,or easy to make components early aging. Besides,in summer,to pay special attention to cooling and keep the air circulation.
- 2.By all means to Avoid the direct sunlight,and keep far away from the heat source,for example, warmer.
- 3.Each function keys must to be reseted after using
- 4.Before turning on/off the power,make sure the the volume of the potentiometer will be turned to the minimum.This is one of the most effective means of protection for the amplifier.At this time,the power amplification of the amplifier is almost zero,at least,there is not cause injury to the speaker in the wrong operation.
- 5.Pls turn down the volume before shutdown,let amplifier amplification function complete shut down
- 6.Cleaning the contact every half an year.Metal exposure to the air for a long time, surface will have oxidation phenomenon.Even if the signal line plug surface have been a gold-plated processing.For the plug is closely contacted with the amplifier,but for a long time,it also will still have some oxidation,lead to bad contacts.So pls clean it every half an year,using the cotton with alcohol and daubing the contacts
- 7.Try to avoid machine fold the other machine. When the horn play the music, the vibration of air will shake with the equipment, the two machines passes the harmonic earthquake, make the little message of the music unclear, and it interfere with each frequency band transfer, create a kind of voice pollution.So the best way is placing various equipment in solid independent on the frame.
- 8.The less interference the more beautiful voice.avoid to use the same power supply with the household electrical appliances and computers.If you want to put them together, should obtain the power supply elsewhere. In addition, let wiring intertwined will also make it absorb noise, destroying the sound quality.So,whether equipment or links, should keep away from other appliances or the power cord of interference.

Security guidance

1. Be sure to read carefully and keep this manual.
2. Please keep in sealing completely and packing sound when storage and transportation.
3. Before using, put the machine on a solid surface
4. Openings seam slot is for airing, avoid case of overheating in parts. Do not cover or jam.
5. before Connecting the power, please make sure the power supply voltage value is DC / 12 V.
6. connecting DC12V POWER supply, the LED display bright (POWER), indicating that the machine turn on the POWER, please shut off (POWER) when shutdown
7. Please protect the power cord, ensure it won't be trampled or other may lead to appear suddenly loses power of accidents. And don't piled up any object on the power line.
8. Please pay attention to the manual mentioned all attention and warnings
9. Shall not take any liquid into the machine sewing, otherwise, it will have a serious damage or leakage
10. Do not have any changes or amendment to this equipment. If the equipment have any abnormalities, please look for professional handling.
11. Please don't take this device in or stored in environmental which the temperature is more than 60 degrees Celsius, otherwise, it will cause damage to equipment.

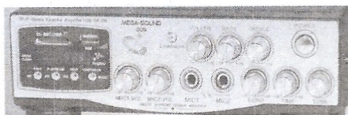
Power supply:

Rated input dc voltage	DC12V
Rated input dc current	≤5A
Input voltage rating	AC220V/50HZ
Rated ac current/power input	0.2A/44W

Environment

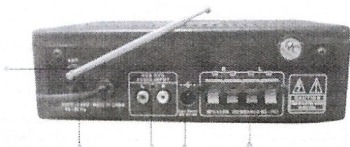
temperature	operation	18~45℃
	storage	-2~60℃
temperature	operation	10~80%, without gel
	storage	10~85%, without gel
Operating conditions		Ordinary office or home environment. Avoid excessive dust. Avoid direct sunlight or work near the place which is in light.

Function



- 1: SD CARD-----insert the card
- 2: USB-----insert the u disk
- 3: Loudness
- 4: VOLUME-----Volume adjustment
- 5: BASS-----Bass adjustment
- 6: TREBLE-----High adjustment
- 7: POWER
- 8: PREV/PLAY/SCANNEXT/MODEUSB/FM/AUX-----back(inplay)/theplay/pause/FMautomatically adjustable/nest(in play)/play mode selection
- 9: LED digital display-----display
- 10: MIC1 VOL-----Microphone Volume adjustment

- 11: MIC2 VOL-----Microphone Volume adjustment
- 12: MIC 1-----Microphone input
- 13: MIC 2-----Microphone input
- 14: ECHO-----Reverberation depth
- 15: TIME-----Reverberation time
- 16: TONE-----OK tones



- 17: ANT-----The radio antenna
- 18: AC220V/50HZ-----Power input
- 19: AUDIO INPUT-----External audio input
- 20: DC12V-----DC 12-14V input or battery input
- 21: SPEAKER OUTPUT-----External speakers

Remote control



1. Player mode selection
2. back/REW, Under U disk or SD card player state, press the key to switch to previous program, hold the key for over 2 seconds to select program quickly backward, the player may starting from current program quickly select program and 1 program may be searched every 0.2second.
3. Next/FF Under U disk or SD card playing state. press the key to switch to Next program, hold the key for over 2 seconds to select program quickly forward; the player may starting from current program quickly select program and 1 program may be searched every 0.2second.
4. Under SD card playing state, insert the U disk, the player automatically switches to U disk playing state Under U disk playing state, insert the SD card, the player automatically switches to SD card playing state.
5. Press the key to increase the volume.
6. Press the key to drop the volume.
7. Press the key to choose a variety of music effect