

LYINTL

Portable Wireless Amplifier **PP-88**



LYINTL

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User Manual

Feature

PP-88

- *Support USB/SD card/MMC,WMA format
- *With Recording function,FM function,LED display, Electronic volume/menu control,can use wired/ wireless mic, USB/SD card in the same time.
- *Aux input,can play external DVD and CD
- *Bluetooth function
- *Easy to carry or install it on stand.

Specification

Output power: 6.5" 80W

Frequency:VHF

Frequency Response: 20Hz-20KHz

Input:Wired mic*1 Aux*1

Speaker: woofer 6.5 inch, 4ohms*1,
25mm voice coil(neodymium)

Power supply: DC 15V input, built in battery 12V3Ah

Accessories

Wireless mic VHF *1

1.5V battery *1

Warranty card *1

Manual book *1

15V3A power supply *1

OPERATION OF DIGITAL ECHO

PP-88

Digital ECHO can be used in wired or wireless microphone only, you can adjust it to a moderate position.

NOTICE

when raring, turn down the ECHO volume, so as to avoid the roar.

HOW TO ENHANCE THE VOLUME

When attending hundreds or thousands of parade, election or party, you can try to connect several of unit together to get a louder volume , these units should be in the same frequency of wireless microphone

TROUBLESHOOTING, PROBLEM AND SOLUTIONS

Problems	Causes and Solutions
No volume	Check the power supply or the volume
	Check the installation of the battery
	Check the wire of the microphone
Cacophony	Don't use the microphone over 35M
	Check capability of the battery in the microphone
	Check the capability of the battery in the unit
	Check the wire of the microphone
	Check it whether there is a external frequency disturb the frequency of the microphone
Howling	Check the volume whether is too loud, reduce the volume
	The distance of wireless microphone and unit is too close, you should try to keep a distance in 10M
	The microphone is face to the speaker, you should try to turn the speaker to another angle
	The treble is too high, you should turn it low
	The digital effect if too high, you should try to turn it to a lower position

OPERATION AND MAINTAIN OF BATTERY PP-88

1. When charging, connect the DC15V interface of the host, the power indicator wheel flashes, and the host enters the charging state
2. The machine uses fully automatic charging. When the power indicator is fully on, the battery is full, the charging function stops automatically, and the charging time is about 5 hours.

MAINTAIN NOTICE

- ① Let the storage battery charging fully again after using , so as to prolong the life of battery.
- ② If not planning to use the unit for a long time, please charge the battery every 3 month, to keep the fresh of the battery.

METHOD OF CHANGING BATTERY

1. In the interior of the host, use a 12V3Ah battery. The battery is used and maintained by the correct method, and can be recharged 500 times
2. The battery is charged for more than 5 hours. If the power supply service time is less than 1 hour, the battery is aging and damaged, and should be replaced.
3. The new battery connector must be connected in red, black-pole

OPERATION OF WIRED MICROPHONE

Insert the microphone line into MIC socket, adjust the volume to the position you need.

OPERATION OF BASS AND TREBLE

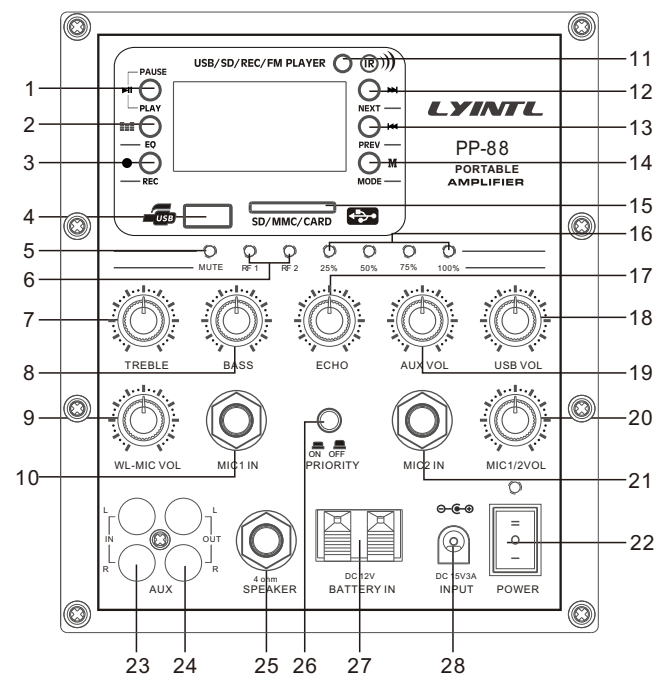
It can adjust the sound quality to best effect by the knob of treble and bass .

NOTICE

If there is a howling occurs, turn down the treble, so as to reduce the howling.

PANEL OPERATION

PP-88



- | | |
|--|---|
| 1. PLAY/ PAUSE | power. When the power is too low, 25% indicator showing light flashes |
| 2. Preset balanced line switch keys | |
| 3. Record | 17. Echo volume |
| 4. USB input | 18. USB volume |
| 5. Light of Priority function | 19. Aux volume |
| 6. Light of Wire mic | 20. Wire microphone volume controlled |
| 7. Music high volume control | 21. Wire microphone input 2 |
| 8. Music low volume control | 22. Power |
| 9. Music volume control | 23. Audio input |
| 10. Wire microphone input 1 | 24. Audio output socket |
| 11. Module Remote received | 25. External auxiliary speaker output |
| 12. Next/Vol+ | 26. Priority function |
| 13. Prev/Vol- | 27. External DC 12V power supply (battery) |
| 14. Mode changed | 28. DC 15V input |
| 15. SD card input | |
| 16. Power indicator lamp shows the corresponding | |



1. Turn on the power supply of the receiver.
2. Turn on the power supply of the microphone, then check the capacity of battery.
3. Check the display of the receiver, make sure it can receive the signal.
4. Turn the button to "ON" position, when speaking or singing.
5. During the break of the performance, turn the button to MUTE position between "ON" and "OFF".
6. Please turn the button to "OFF" position after performance.

Operation of lavalier wireless microphone:

1. Please load the battery as guidance into the transmitter.
2. Insert the microphone plug into the MIC faucet from bodypack.
3. Push the button into "ON" position, power light on, the microphone can be used normally.
4. The effect is better when the mouth is close to the microphone, the roar would be lower and the voice would be clearer.

NOTE

- *When there is some unusual sound occurs, like noise, inflexion, break voice. there maybe cause by the shortage of battery, please replace the battery as soon as possible.
- *Please slip the microphone button into OFF position , so that it can prolong the life of battery.
- *If not plan to use the microphone for a long time, please unload the battery, that would avoid the acid from the battery to damage the microphone.
- *When the light on the transmitter can not display very well, that means shortage of the battery or loading wrongly the battery, please check and make sure it work well.

Operation of DC Power Supply

turn on the unit power, put the switch to ON position, power light is on, the working time is about 5 hours under using the storage batter normally.

Note

- ① Before using , the unit should be charged above 5 hours, the working time is about 5 hours generally.
- ② During using, if 25% power light is flashing, the unit should be charged at once by connecting the transformer.
- ③ It will be cut o f and stop working automatically, if not charging at once when 25% power light is flashing in one minute.