

User's manual

Operation Manuals:

1. Pls check the accessories when you open the boxes:
User's manuals 1pcs
Power cable 1pcs
2. This unit is designed for outdoor or job site use.
3. When the power level meters is reaching the red deadline, pls recharge for the unit as soon as possible. Usually it need 10-12 hours to charge the battery to full level.
If the battery level meters not reach the red deadline, 1-2 hours charge is enough for the battery.
4. When you want to use the KARAOKE for this unit, insert your microphone from Mic input,, adjust the controllers for MIC VOLUME, ECHO to your suitable level.

Caution:

- 1: Battery cells are integrated inside the product, with auto-protection function. When batteries are out of power, you must turn on power switch before connecting to 120V power plug, otherwise the auto-protection will turn effect and battery will not recharge. (when recharge the unit, pay attention to battery level indicator lights, 3 means full level.)
- 2: Full recharge takes 8-12 hours
- 3: Voltage for recharge must be 120V/240V
- 4: When you enjoy music with external electric power, please switch on battery.
- 5: For battery to have long life span, please recharge it to full on the same day it runs out. The longer internal time, the more hurt to battery's life span.
- 6: When you change fuse, please use the same model one

QFX[®]

PBX-508100

8" Portable Speaker w/ AM/FM/Bluetooth/Battery Powered

User's manual

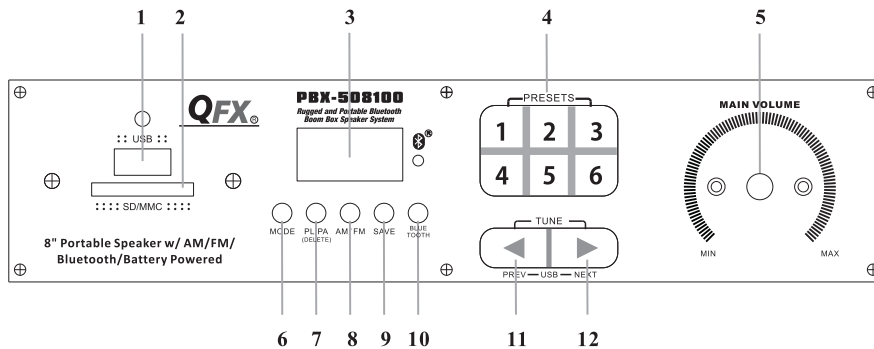


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Note: as we keep upgrading our product, we reserve the right to modify the product without notice in advance.

User's manual

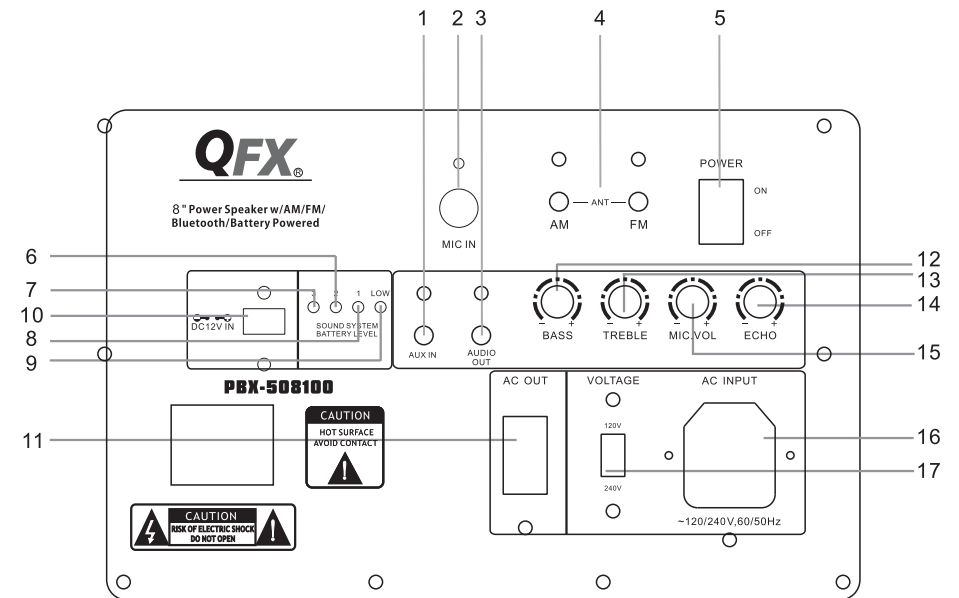
Panel design



1. USB input for Mp3 player
2. SD/MMC card input for Mp3 player
3. Display screen
4. Six manual radio stations
5. Master volume controller
6. Input selectors
7. Play/Pause For USB/SD
8. Delete Function For AM/FM
9. Play/pause For Usb/sd
10. Save Radio Stations For AM/FM
11. Blue Tooth
12. Previous songs or preset radio stations
13. Next songs or preset radio stations

User's manual

Rear Panel design



- | | |
|---|------------------------------|
| 1. AUX Input | 10. DC 12V Input |
| 2. MIC Input Jack | 11. AC 120V Output |
| 3. Audio Output | 12. BASS controller |
| 4. FM Radio Antenna | 13. TREBLE controller |
| 5. Main Power On/off | 14. ECHO controller |
| 6. Indicator lights for battery power level | 15. MIC volume controller |
| 7. Indicator lights for battery power level | 16. Power Plug |
| 8. Indicator lights for battery power level | 17. 120/240 Voltage Selector |
| 9. Indicator lights for battery power level | |

User's manual

Instructions

Turning ON/OFF

The PA speaker can be powered when connected to main power or using the internal 12V battery.

- 1.Connect the power cable to the rear of the unit.
- 2.Connect the other end of power cable to main power.
- 3.Turn on the main power point.
- 4.The unit will automatically power on when connected to main power.

Notes: If you wish to use the internal battery to power the unit, just simply turn on the Power switch located on rear panel.

Charging

Before using the PA speaker for the first time, charge the unit at least 8 hours.

- 1.Connect the power cable at the rear of the panel.
- 2.Recharge indicator light will be on when it is charging.

Notes: The internal battery will charge while the unit is being operated and the power switch is on. It is better to charge the unit while the power switch is off.

Instructions:

Using the Wired Microphone

You can connect the wired microphone to this unit using the MIC INPUT located on the rear panel of the unit.

- 1.Turn on the unit.
- 2.Connect your wired microphone to the MIC INPUT located at the rear panel of the unit.
- 3.Adjust the microphone volume by tuning the MIC VOL/ECHO knobs located at the rear panel of the unit.

NOTES: You can use the wired microphone and wireless microphone at the same time.

User's manual

Instructions

USB/SD Card Playback

You can play music from USB stick or SD Card using the USB/SD slot on the PA speaker.

- 1.Turn on the unit.
2. Insert your USB or SD card into the slot.
3. Once inserted the USB or SD card unit will automatically play.
4. You can use the PRE/NEXT/PLAY/PAUSE to control and play music.

NOTES: The speaker system can play the following audio file formats: MP3, The USB/SD Card no more than 32GB. Operation may be slower when searching large memory files. It will need several seconds to respond when your USB/SD Card full of contents.

BLUETOOTH playback

You can connect your Bluetooth phone or other device to the PA speaker.

1. Turn on the unit.
2. Press the INPUT button which is located on top control panel.
3. The Bluetooth is on when you hear two “tone” indicator sound.
4. Use your Bluetooth phone or other device to search for the PA speaker. It will displayed as QFX.
- 5.Connect your devices with QFX, it will pair with unit automatically.
- 6.You do not need code and get connected with unit.
- 7.Play music on your phone or device, sound will come from the speaker through the BLUETOOTH wireless connection.
- 8.You can use the VOLUME/BASS/TREBLE to adjust the sound level for BLUETOOTH, also you can adjust the Bluetooth music sound through your own phone or other device.

User's manual

NOTES: If there is no sound through the PA speaker during Bluetooth, Check the volume controller both on the unit and on your phone or other device.

Instructions

Use of the External Battery Option

To use the PA speaker longer than the internal battery life, you can connect the PA speaker to a external 12V Battery Source.

- 1.Find the INPUT DC 12V on the top control panel.
- 2.Use the correct cable connect the INPUT DC 12V.

NOTES: The PA speaker will consume the internal battery first, when it is low, the LOW BATTERY indicator light located on the control panel will turn on, you can use the external 12V battery to power on the unit. The external 12V battery will also charge the internal battery while in use.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

FCC Warning

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.

NOTE: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

User's manual

Using the AM/FM Radio

- 1.Turn on the unit.
- 2.Press Mode selector, set to Radio mode;
- 3.You can use AM/FM selector choose for AM/FM;
- 4.You can use the PRE/NEXT buttons manual search for radio stations .
Long press the "PREV(NEXT)" button,the unit will auto search the previous(next) radio station. Short press the "PREV(NEXT)" button, the unit will jump to the previous(next) radio station.
- 5.When you have searched a radio station,just press "SAVE" once,it will be automatically saved. The unit will auto arranged the saved radio stations in sequence(CH1.CH2...).AM is the same as FM.
- 6.You can use the six numbers located on top panel store your favorite radio stations.
Long press "PL/PA(DELETE)" button, all stored stations will be deleted.

NOTES:

AM/FM reception may different in locations, for better reception quality, please use the Antenna and keep unit far from any electrical distortions.

120V AC OUTLET

- 1.Connect the unit to AC power source;
- 2.Turn on the unit;
- 3.You can use the 120V AC outlet for any other electrical products.



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