



## INSTRUCTION MANUAL



MODEL: PBX-2100

## FRONT PANEL BUTTONS FUNCTION



### ▶|| PLAY/PAULSE

Under USB, TF or Bluetooth mode, press this button to PAULSE and resume playing.

Under AUX, press this button to mute playing.

Under FM mode, short-press this button to MUTE the FM program. Long-press this button to initiate the FM program auto searching from 87.5MHz to 108MHz, and store the programs.

### ➡ MODE

Long-press this button to switch ON/OFF of the flashing LED light. Short-Press this button to change the playing mode in sequence of USB->TF->BT->AUX IN->FM. In case of no USB and TF card plugged-in, default mode will be Bluetooth while powered on.

### ▶▶ NEXT

Under USB and TF mode, short-press to move to the next song. Long-press to move to thenext Folder (if exists).

Under Bluetooth mode, short-press this button to move to next song.

Under FM, short-press this button to change to next neighbor program of higher frequency. Under FM, long-press to change to next stored program.

## ◀ PREVIOUS

Under USB and TF mode, short-press this button to move to previous song. Long-press to move to the previous Folder (if exists).

Under Bluetooth mode, short-press this button to move to the previous song.

Under FM, short-press this button to change to previous neighbor program of lower frequency. Under FM, long-press to change to previous stored program.

## REAR PANEL FUNCTION

### **VOL+/-**

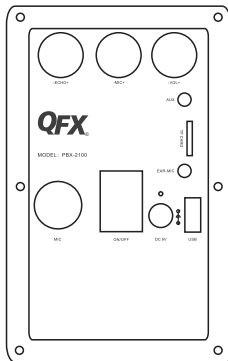
Turn this knob to control the main Volume of the unit.

### **MIC+/-**

Turn this knob to control the MIC Volume when you connect a microphone or Ear-MIC.

### **ECHO+/-**

Turn this knob to control the ECHO Volume while microphone or Ear-MIC is connected.



## **AUX**

Can be used to connect external playing equipment like mobile phones, MP3 players etc.

## **TF CARD**

Insert TF Card and play the MP3 music.

## **USB**

Insert USB Pen-drive and play the Mp3 music.

## **EAR-MIC**

Insert and connect EAR Microphone.

## **MIC**

Insert and connect Microphone.

## **ON/OFF**

To power on and off the unit.

## **DC 9V**

To charge unit, connect (9V 1.5A) adaptor.

# **REMOTE CONTROL FUNCTION**



## **POWER**

Short-Press this button to turn ON/OFF unit.



## **MODE**

Long-press this button to switch ON/OFF of the flashing LED light. Short-Press this button to change the playing mode in sequence of USB->TF->BT->AUX IN->FM. In case of no USB and TF card plugged-in, default mode will be Bluetooth while powered on.

## **MUTE**

Press this button mute ON/OFF the sound under all playing modes.

## **STOP**

Under Bluetooth, USB and TF playing mode, short-press this button to stop playing. Short-press this button again and it will play from first song. [There is no “STOP” playing function while in FM Radio/AUX-IN mode.]

## **REPEAT**

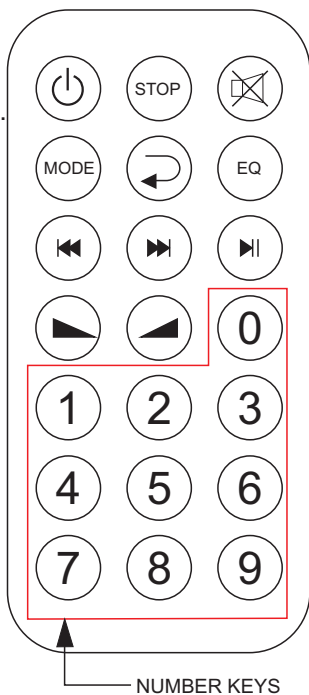
Under USB and TF playing mode, press this button to change the REPEAT modes. [Repeat one/random/repeat folder/repeat all.]

## **EQ**

Under AUX, USB or TF playing mode, press this button to change the EQ mode.

## **Vol-**

Press this button to reduce playing volume.



## **Vol+**

Press this button to increase playing volume.

## **PLAY/PAULSE**

Same function as PLAY/PAULSE on the front panel.

## **NEXT**

Same function as NEXT on the front panel.

## **PREVIOUS**

Same function as PREVIOUS on the front panel.

## **Number Keys**

Under USB and TF Card playing modes, input numbers to select song playing. For example, press 7 on the remote to select song number 7. Press 1 and 5 continuously on the remote to select song number 15.

Under FM radio playing status, input numbers to select stored programs.

### **FCC Statement**

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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.