# PyleUSA.com



Questions? Comments?
We are here to help!
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## PT250BA

Home Theater Wireless BT Streaming Receiver Amplifier

with FM/USB, 200 Watts





Before you use this Home Theater Wireless BT Streaming Receiver Amplifier, we recommend that you carefully read through this manual. Please keep the instruction manual for future reference.

#### **FEATURES:**

- Stereo Amplifier with A/B Speaker Output
- FM Radio with Digital Display Screen
- USB Flash Drive Reader Function
- Auto Scan, Memory, Radio Station, Previous/Next Control
- Volume/Balance/Treble/Bass Gain Control for Main Channel
- Volume/Bass/Treble/Echo Control for Microphone
- Two Microphone Input Jacks
- Two RCA Input Source

#### **WIRELESS BT STREAMING:**

- Built-in BT for Wireless Music Streaming
- Simple & Hassle-Free Pairing
- Works with All of Today's Latest Devices (Smartphones, Tablets, Laptops, Computers, etc.)
- Wireless BT Version: 4.2
- Wireless BT Network Name: 'PT250BA'
- Wireless Range: Up to 32'ft

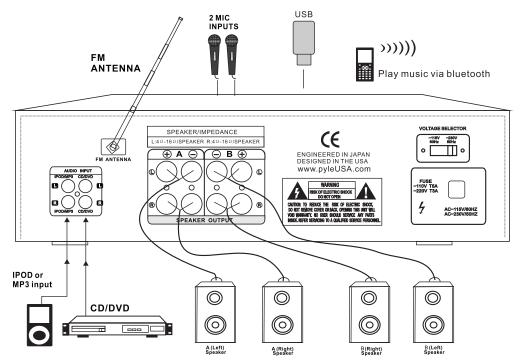
#### **WHAT'S IN THE BOX:**

- Home Theater Wireless BT Streaming Receiver Amplifier
- Remote Control
- FM Antenna

#### **TECHNICAL SPECS:**

- Power Supply: 50W x 2 @ 8 Ohm, 100W x 2 @ 4 Ohm
- Power Output: 110/220V Power Switch
- Remote Control Battery Operated, requires (2) x 'AAA' Batteries (Not Included)
- Product Dimensions (L x W x H): 17" x 11.5" x 4.7" -inches

#### **CONNECTING TO AMPLIFIER**





#### **MARNING:**

This product contains Lead (Pb) which is known to the state of California to cause cancer birth defects and other reproductive harm. Do not ingest.

For more info go to: www.P65warnings.ca.gov

#### FCC statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- 1) This device may not cause interference.
- 2) This device must accept any interference, including interference that may cause undesired operation of the device.

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 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment FCC Radiation Exposure Statement This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

#### **NOTES:**

- 1. Available operation range of BT function of the unit is 10 meters. Be sure there are no obstacles between the unit and your mobile phone or it will affect the BT effect then cause the sound brokenly.
- 2. This operation only available for mobiles with BT function.

#### **REMOTE CONTROLLER**

- 1. USB Standby
- 2. **MODE:**

IPOD/MP3, DVD/CD, USB, BT, FM Signal

- 3. USB Tone EO
- 4/7. **VOL+ / VOL-**

Master Volume Down And Up

- 5. USB/BT Play Next and Tuner CH+
- 6. USB/BT Play/Pause and Tuner Scan
- 8. USB Play Repeat
- 9. USB/FM Number buttons
- 10. USB Play STOP
- 11. USB/BT Play Next and Tuner CH-
- 12. Signal MUTE

### MODE -(MUTE) (EQ) 11 VOL-(STOP) (REPE) 10 2 3 1 6 5 4 9 7 8

#### REMOTE CONTROL OPERATION

- 1. Remote control should be operated within 6 meters and the scope of 30° in front of receiver.
- 2. Make sure that there is no big obstacle between remote control and machine.
- 3. Remote sensor should be far away from the light, high amounts of light can affect its performance.

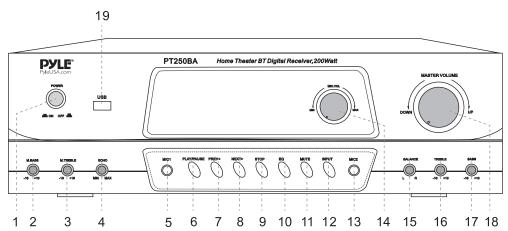
#### SAFETY INSTRUCTIONS

- 1. Make sure that all connections are properly connected and the main volume is set to minimum level before turning **ON** the unit.
- 2. When more than one pair of speakers are used, (specially the main speaker output) make sure that the speakers used are of the same wattage and impedance, otherwise the unit maybe damaged under high power or long term operation.
- 3. To avoid humming sounds and unwanted noise, make sure that all the wires are properly inserted.
- 4. For speaker cords, strip off the vinyl coating and twist the wire tip. Push down the pink jack or loosen the screw terminal, before inserting the wire tip, then fasten it and tighten the screw. Be careful not to let the wires stick out of the terminal otherwise this may cause a short circuit when wires of different terminal contact each other.
- 5. After the unit is turned **ON**, adjust the main volume to the desired level same is true with the bass and treble volume, etc.

#### **PRECAUTIONS**

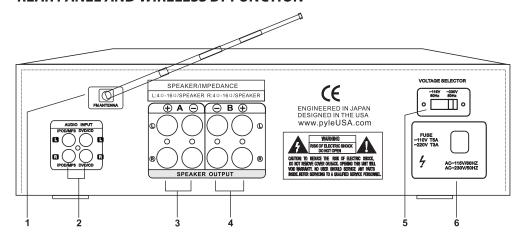
- 1. **Power source:** The unit should be connected to a power supply AC-110V/60Hz or AC-220V/50HZ.
- 2. **Ventilation:** The unit should be situated so that its location or position does not interfere with its proper ventilation. Place the unit at least 10cm away from the walls.
- 3. Water and moisture: The unit should not be used near water-for example, near a swimming pool in a wet basement, etc.
- 4. **Electric shock:** If a metal object, such as hair pin or needle comes into contact inside this unit, a dangerous electric shock may result. For families with children, never permit children to put anything, especially metal, inside this unit.
- 5. **Enclosure removal:** Never remove the enclosure. If the internal parts are touched accidentally, a serious electric shock might occur.
- 6. Abnormal smell: if an abnormal smell or smoke is detected, immediately turn the power OFF and pull out the power cord. Contact your dealer or nearest service station.

#### **FRONT PANEL**



- 1. **POWER SWITCH:** Press to switch the power unit ON or OFF.
- 2. MIC BASS: Adjusts the bass of MIC.
- 3. **MIC TREBLE:** Adjusts the treble of MIC.
- 4. **ECHO CONTROL:** Turn the knob to adjust the MIC echo level.
- 5. MIC INPUT JACK 1: KARAOKE MIC connect to this jack.
- 6. PLAY/PAUSE: USB/BT play/pause and Tuner Scan
- 7. **PREV<:** When it is TUNER, it means the preview station; When it is USB, it means the preview song.
- 8. **NEXT>:** When it is TUNER, it means the next station; When it is USB, it means the next song.
- 9. USB Play STOP
- 10. USB Tone EQ Selector
- 11. Signal MUTE key
- 12. **INPUT Selector:** Selector IPOD/M P3, DVD/CD, USB, BT, FM Signal.
- 13. MIC INPUT JACK 2: KARAOKE MIC connect to this jack.
- 14. **MIC VOLUME:** Adjusts the volume level. Turn the knob clockwise to increase the MIC volume.
- 15. BALANCE CONTROL: Turn the knob to adjust the master balance level.
- 16. **TREBLE CONTROL:** Turn the knob to adjust the master treble level.
- 17. BASS CONTROL: Turn the knob to adjust the master bass level.
- 18. MASTER VOLUME CONTROL: Adjusts the volume level. Turn the knob clockwise to increase the volume.
- 19. USB JACK

#### REAR PANEL AND WIRELESS BT FUNCTION



- 1. **TUNERANT:** Connect for FM antennas.
- 2. AUDIO INPUT JACKS: Connect the audio output jacks of IPOD/MP3, DVD/CD to these jacks.
- 3. A SPEAKER OUTPUT TERMINALS: Connect your speaker system to these terminals.
- 4. **B SPEAKER OUTPUT TERMINALS:** Connect your the other speaker system(s) to these terminals.
- 5. 110V/220V SWITCH: According to power voltage, push this button to the station of the 110V or 220V.
- 6. **POWER LINE:** Connect to AC 110V/60Hz and 220V/50Hz outlet.

#### **ATTENTION:**

When you want to listen to the radio, press input key to select tuner (FM) and then press scan button and hold for 3 seconds to seek for the station.

#### WIRELESS BT STREAMING OPERATION

Press 12 "INPUT" button Selector "BLUE" input sources. When there is "ding-dong" sound it means the unit on BT input status. Then you can use your BT device such as mobile phone to search for BT device named "PT250BA" to pair it. When the pairing is completed there will be "ding-dong" sound as well, then you can play music from your mobile phone on the amplifier via Wireless BT streaming.