



P3001BT

Wireless BT Streaming Hybrid Amplifier Receiver

Home Theater Pre-Amplifier with Wireless Streaming Ability, MP3/USB/SD/AUX/AM/FM Radio (3000 Watt)

Safety Instructions



Intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be strong enough to create a risk electric shock to a person.



Intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

CAUTION: To reduce the risk of electric shock, **DO NOT ATTEMPT TO OPEN THE AMPLIFIER OR REMOVE THE COVER.** There are no user serviceable parts inside-please use a qualified technician for all servicing.

WARNING: To prevent electrical shock or fire hazard ,this amplifier should not be exposed to rain or moisture. Do not place objects filled with liquid, such as vases, on the amplifier.

WHEN USING ELECTRICAL PRODUCTS, CAUTION SHOULD ALWAYS BE USED. PLEASE READ AND KEEP THESE SAFETY INSTRUCTIONS.

Precaution

1. Power Source

The unit should be connected to a power supply AC-120V/60Hz, AC-240V/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

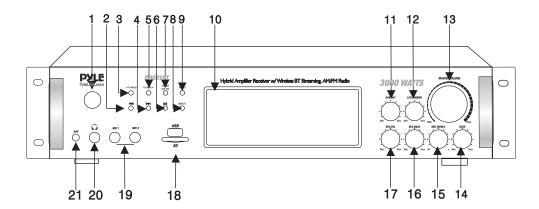
If a metal object, such as hair pin or needle comes into contact inside this unit, a dangerous electric shock may result. For families with children, never permit children to put anything, especially metal, inside this unit.

5. Enclosure Removal

Never remove the enclosure. If the internal parts are touched accidentally, a serious electric shock might occur.

6. Abnormal Smell

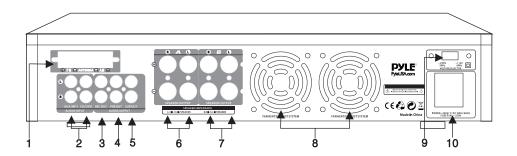
If an abnormal smell or smoke is detected, immediately turn the power **OFF** and pull out the power cord. Contact your dealer or nearest service station.



- **1. POWER SWITCH:** Press to switch the power unit ON or OFF.
- 2. I ← : This knob is used to select the preview station which has been kept in system.
- **3. TUNING -:** Radio tuning button. Decrements the radio frequency.
- **4.** ►►I: This knob is used to select the next station which has been kept in system.
- **5. TUNING +:** Radio tuning button. Increments the radio frequency.
- 6. AM/FM SELECTOR
- 7.►II: USB/SD-card play/pause song button
- **8. MENU CONTROL:** This is used to increment and decrement level for the selected function of Master Volume, Bass, Treble, Balance, Auto station seek.
- **9. INPUT:** This is used to select the input sources: DVD/CD, TUNER, IPOD/MP3 AUX

10. FUNCTION DISPLAYED FLUORESCENT WINDOW

- 11. SUB. OUT VOLUME CONTROL
- 12. LED DIMMER
- **13. MASTER VOLUME CONTROL:** Adjusts the blue lights and blue rings. Adjusts the volume level. Turn the knob clockwise to increase the volume.
- **14. ECHO CONTROL:** Turn the knob to adjust the MIC echo level.
- 15. MIC TREBLE: Adjusts the treble of MIC.
- 16. MIC BASS: Adjusts the bass of MIC.
- **17. MIC VOLUME:** Adjusts the volume level. Turn the knob clockwise to increase the MIC volume.
- 18. USB/SD: Card input
- 19. MIC INPUT JACKS 1&2 KARAOKE MIC: Connect to these jacks.
- 20. HEADPHONE JACK: Headphone connect to this jack.
- 21. IPOD/MP3 JACK: Connect to this jack



- **1. TUNER ANT:** Connect for AM and FM antennas.
- 2. AUDIO INPUT JACKS:

Connect the audio output jacks of CDNCD/DVD, AUX to these jacks.

3. REC. LINE OUTPUT JACKS:

Connect the RECORD input jacks to these jacks.

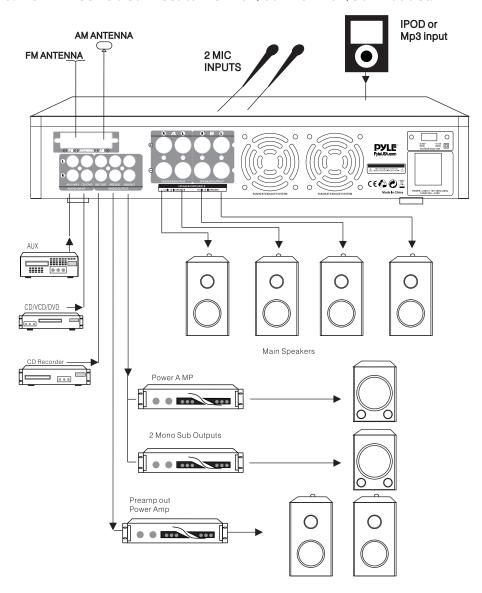
4. PRE OUTPUT JACKS:

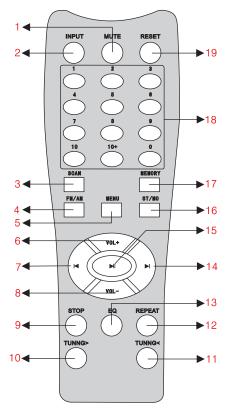
Connect the pre professional input jacks to these jacks.

- **5. SUB-WOOFER OUTPUT JACKS 1 & 2**
- **6. A SPEAKER OUTPUT TERMINALS:**

Connect your speaker system to these terminals.

- **7. B SPEAKER OUTPUT TERMINALS:** Connect you re the 11outer speaker system(s) to these terminals
- 8. COOLING FAN
- **9. 120/240 SWITCH:** According to power voltage, push this button to the station of the 120V or 240V.
- 10. POWER CORD: Connect to AC 120V/60Hz & 240V/50Hz outlet.





- 1. MUTE: Mute Selector
- **2. INPUT TUNER /Mp3/AUX,IPOD/DVD,CD:** Signal input selector.
- AUTO SCAN AM/FM: Auto scan selector, scan and store stations auto matically. Can store 50 stations.
- 4. FM/AM: Fm/am Signal input selector. TUNER
- **5. MENU:** This is used to increment and decrement level for the selected function of master Volume, Bass, Treble, Balance, Auto station seek.
- **6\8. VOL- VOL+:** Master volume down and up.
- **7\14. PREV NEXT:** Station preview and next selector
- 9. STOP: USB/SD stop
- **10/11 TUNING- TUNING+:** The two keys are used to adjust to the best signal of the
- 12. REPEAT: USB/SD playing the song again
- **13. EQ:** So many different Space choice listening the sounds.
- 15. PLAY/PAUSE: USB prev select key
- 16. ST/MO: Stereo and mono selector
- **17. MEMORY:** After a station has been found, you can store the stationby pressing the MEMORY button, and the screen will display SAVE.
- 18. DIGITAL: Tuning AM/FM button
- **19. RESET:** The entries are reset to the default values

Remote Control

- 1. Remote control should be operated within 6 meters with a scope of 30° in front of the receiver.
- 2. Make sure that there is no large obstacle between the remote control and the 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 ofthe 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 with the bass and treble volume, etc.

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Home Theater Pre-Amplifier with Wireless Streaming Ability, MP3/USB/SD/AUX/AM/FM Radio (3000 Watt)

Features

- Home Theater Audio Receiver System
- High-Powered Hybrid Pre-Amplifier
- Built-in Bluetooth for Wireless Music Streaming
- Digital VFD Display with AM/FM Radio
- Connect & Stream Audio from External Devices
- MP3 Audio File Playback Support
- USB Flash & SD Memory Card Readers
- Front Panel Button & Rotary Controls
- LED Backlight Illumination with Dimmer Control
- Digital Fluorescent Audio Level Output Display Meter
- RCA (L/R) Audio Input/Output Jacks
- Dual Mono RCA Jacks Dedicated for Subwoofer Output
- Screw-Type Speaker Terminal Binding Posts
- Headphone Jack, 1/4"
- Aux (3.5mm) Input Jack
- (2) 1/4" Microphone Inputs
- Microphone Volume/Tone/Echo Control
- Independent Source Subwoofer Audio Control
- Dual Cooling Fans
- Universal Rack Mount Design

Bluetooth Connectivity:

- Receives Wireless Signal for Audio Streaming
- Works with All of Your Favorite Devices (Smartphones, Tablets, Laptops, Computers, etc.)
- Bluetooth Version: 2.1
- Wireless Range: 35'+ ft.

What's in the Box:

- Hybrid Pre-Amplifier
- Remote Control
- Rack-Mount Brackets
- AM/FM Antennas
- Power Cable

Technical Specs:

- Power Output: 3000 Watt MAX
- 850 Watt @ 2 Ohm
- 550 Watt @ 4 Ohm
- 300 Watt @ 8 Ohm
- Frequency Response: 40Hz-15kHz, +/-2dB
- S/N Ratio: >76dB
- T.H.D.: <1%
- Radio Station Memory Presets: 30
- Tuner: Quartz Synthesized Radio
- Digital Media File Playback Support: MP3/WMA/WAV/FLAC
- Battery Operated Remote Control:
 Requires (2) x 'AAA' Batteries, Not Included
- Power Cord Length: 4.9' ft.
- Power: 120/240V, Switchable
- Unit Dimensions (L x W x H): 17" x 11.8" x 3.1"-inches
- Sold as: 1



