PYLE

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P3201BT

Wireless BT Hybrid Amplifier Receiver

Pro Audio Multi-Channel Stereo Pre-Amplifier with USB Charge & Digital Optical/Coax, MP3/USB/SD Readers, FM/AM Radio, Rack Mount (3000 Watt)

USER MANUAL

FROEWORD

Your New Pyle Amplifier gives you the power and versatility you need in a professional sound system. The amplier's wide frequency response makes it suitable for amplifying music or vocal program material. It can be used in meeting halls, house, restaurant, schools, stores, or for paging systems.

Please read this manual thoroughly before you attempt to set up and use the amplifier. It contains a range of installation suggestions as well as instructions to ensure safe usage. Installed properly, you can expect years of trouble-free service from this product.

WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: To reduce the risk of electric shock, do not remove cover or back. No user-serviceable parts inside. Refer servicing to qualified personnel.

This symbol is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure, it may have sufficient magnitude to constitute a risk of electric shock to persons.

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Wireless BT Connectivity:

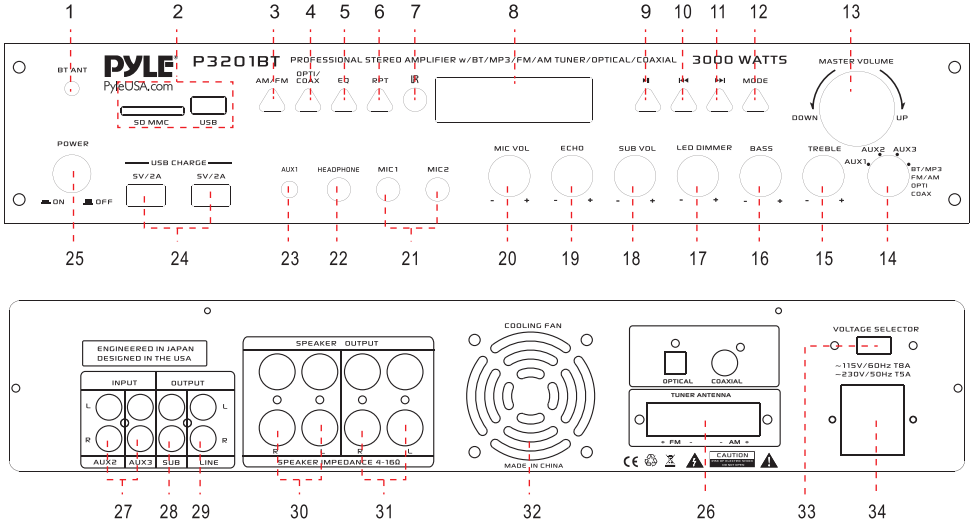
- Built-in Receiver for Wireless Audio Music Streaming
- Simple & Hassle-Free Pairing
- Works with All of Today–s Latest Devices (Smartphones, Tablets, Laptops, Computers, etc.)
- Wireless BT Version: 5.0
- Wireless BT Network Name: "**PYLE PRO**–
- Wireless Range: 40–+ ft.

Technical Specs:

- Power Output: 3000 Watt MAX
- 900 Watt @ 2 Ohm
- 450 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
- Digital Media File Playback Support: MP3/WMA/WAV/FLAC/APE
- Maximum USB/SD Flash Memory Support: Up to 64GB
- Battery Operated Remote: Requires (2) *LR03/1.5V Batteries, Not Included
- Battery Operated Mic, Requires (2) x "AAA– Batteries Each, Not Included
- Power Cord Length: 4.5– ft.
- Power Supply: 115/230V, Switchable
- Unit Dimensions (L x W x H): 19.0— x 12.0— x 3.1— 'inches

WARNING: This product can expose you to a chemical or group of checmicals, which may include **"Lead (PB)"** which is known in the state of California to cause cancer, birth defects, or other reproductive harm. For more info, go to **https://www.p65warnings.ca.gov/.**

Front and Back Panel



Function

1. BT ANTENNA
2. SD CARD READER/USB PORT: For using external media on this device, just plug your SD/USB into these ports.
3. Source Input AM/FM
4. Source Input OPTI/COAX
5. EQ button control for Hall, Live, Jazz, Rock, Pop, Normal.
6. RPT button: Repeat music control
7. REMOTE CONTROL WINDOW
8. LCD SCREEN: All information regarding external media or this device will be
9. ▶II Button
   - Short press for play/pause in BT/USB/SD system.
   - Long press this button to auto scan the programs in AM/FM system. Programs for forward in AM/FM system, and automatic memory to the program number.
10. I◀◀ Button:
    - Short press for previous music in BT/USB/SD system, or, for previous program in AM/FM system.
    - Long press this button to auto scan the programs downward in AM/FM system, and automatic memory to the program number.
11. ▶▶I Button:
    - Short press for next music in BT/USB/SD system, or, for next program in AM/FM system

Features:

- Home Theater Pro Audio Receiver
- High-Powered Hybrid Pre-Amplifier
- Multi-Channel Source Audio Selection
- Built-in Bluetooth for Wireless Music Streaming
- Includes (2) UHF Wireless Handheld Microphones
- FM/AM Radio with Digital LCD Display
- USB Flash & SD Memory Card Readers
- MP3 Audio File Playback Support
- Connect & Stream Audio from External Devices
- Aux (3.5mm) Input Jack
- (2) 1/4— Microphone Inputs
- Headphone Jack, 1/4—
- RCA (L/R) Audio Input/Output Jacks
- Dedicated for Subwoofer Output
- Screw-Type Speaker Terminal Binding Posts
- Front Panel Button & Rotary Control Center
- Independent Audio Source Selection
- LED Backlight Illumination with Dimmer Control
- Microphone Volume/Echo Control
- Integrated Overload & Short Circuitry Protection
- Built-in Cooling Fan
- Universal Rack Mount Design

What's in the Box:

- Hybrid Pre-Amplifier
- (2) UHF Wireless Handheld Microphones
- Detachable Rack-Mount Brackets
- FM/AM Antenna/Wireless BT Antenna
- Remote Control
- Power Cable

- Long press this button to auto scan the programs upward in AM/FM system, and automatic memory to the program number.

12. Mode switch button for input choice like USB/SD/BT/FM
13. MASTER VOLUME CONTROL: Adjusts the volume level.
    Turn the knob clockwise to increase the volume.
14. INPUT SELECTOR: Turn this button to choose the favorable input
15. **Treble Control**:
    Turn this knob to adjust the high frequencies of Channel 1 and Channel 2.
16. **Bass Control**:
    Turn this knob to adjust the low frequencies of Channel 1 and Channel 2.
17. **LED DIMMER**: Adjusts the blue lights and blue rings.
18. **SUB. OUT VOLUME CONTROL**
19. **ECHO CONTROL**: Turn the knob to adjust the MIC echo level.
20. **MIC VOLUME**:
    Adjust the volume level. Turn the knob clockwise to increase the MIC volume.
21. **MIC INPUT JACKS 1&2**: Connect KARAOKE MIC to these jacks.
22. **HEADPHONE JACK**: Connect Headphone to this jack.
23. **AUX 1 Input**
24. **Dual USB Charge (5V/2A)**: Charge for Mobile-phone
25. **POWER SWITCH**: Press to switch the power unit ON or OFF
26. **TUNER ANT**:
    Connect for AM/FM antennas.
27. **AUDIO INPUT JACKS**:
    Connect the audio output jacks of DVD/CD. AUX to these jacks.
28. **SUB-WOOFER OUTPUT JACKS 1 & 2**: Connect IPOD/MP3 to this jack.
29. **LINE OUTPUT JACKS**: Connect the line input jacks to these jacks.
30. **A SPEAKER OUTPUT TERMINALS**:
    Connect your speaker system to these terminals.
31. **B SPEAKER OUTPUT TERMINALS**:
    Connect your the other speaker system(s) to these terminals.
32. **COOLING FAN**
33. **115V/230V SWITCH**: According to power voltage, push this button to the station of the 115V or 230V.
34. **POWER CORD**: Connect to AC 115V/60Hz & 230V/50Hz outlet

Remote Control & Function

1. Standy By button

2. Equalizer Button:
(Hall, Live, Jazz, Rock, Pop, Normal)

3. ⏮ Button:
- Short press for previous music in BT/USB /SD system, or, for previous program in AM/FM system.
- Long press this button to auto scan the programs downward in AM/FM system, and automatic memory to the program number.

4. Source Input Volume-

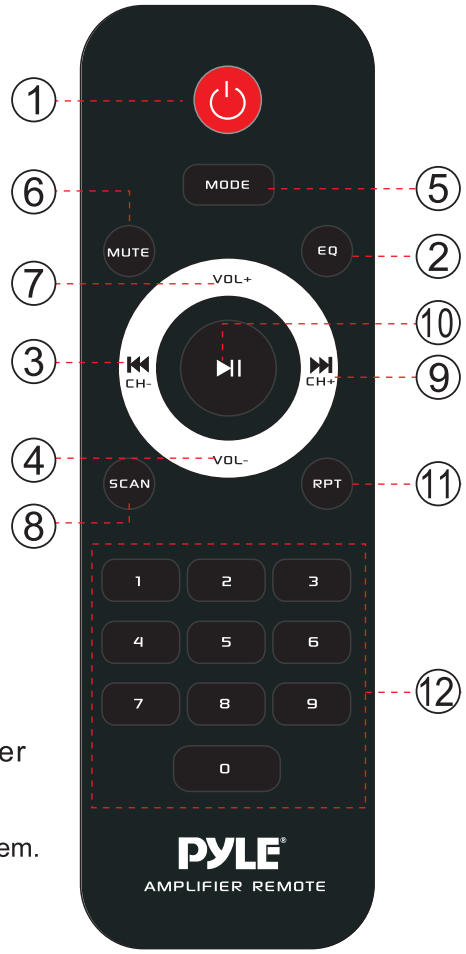
5. MODE:
Menu Control Button
Press to select BT/USB/SD/AM/FM/ LINE IN etc. audio input

6. MUTE Button
This function only works in radio/BT/USB/SD/AM/FM state

7. Source Input Volume+
This function only works in BT/USB/SD state

8. SCAN Button
Press this button to auto scan the programs in AM/FM system, and automatic memory to program number

9. ⏭ Button:
- Short press for next music in BT/USB/SD system, or, for next program in AM/FM system.
- Long press this button to auto scan the programs upward in AM/FM system, and automatic memory to the program number.



10. ⏯ Button
- Short press for play/pause in BT/USB/SD system.
- Long press this button to auto scan the programs in AM/FM system. programs for forward in AM/FM system, and automatic memory to the program number.

11. Repeat Song Button: Repeat one music or repeat all

12. Number Buttons for song/tuner selection.

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

USB/SD Card Control Console Display Screen

1. Mode Displayed
   ″USB″ or ″SD″ letters will be displayed here if the ″MODE″ button is switched to USB mode or SD mode.
2. The current playing Music's name will be displayed here.
3. The playing time of the current music will be displayed.
4. The number of the music will be displayed.
5. Formats like Mp3, WAV, WMA, APE, FLAC, etc. will be displayed.
6. ″Fm Radio″ be displayed if the ″MODE″ button is switched to FM Radio mode.
7. The current FM Frequency is displayed here
8. The current FM Channel will displayed here

MARK 1: There will be 6 diferent EQ that will be displayed on the screen depending on the selected setting: Hall, Live, Jazz, Rock, Pop, Normal.
MARK 2: USB/SD Card/BT Control Console: After inserting a USB ash drive/ SD Card into the input terminal, be sure to set the input selector to USB/SD, then press the mode button to choose between audio from the USB Port, SD Card input, BT or FM radio. If you want to use the BT, check the steps for connecting with BT device.

STEPS FOR CONNECTING WITH WIRELESS BT DEVICE

A. Press MODE button under the LCD display screen and enter into Wireless BT mode.

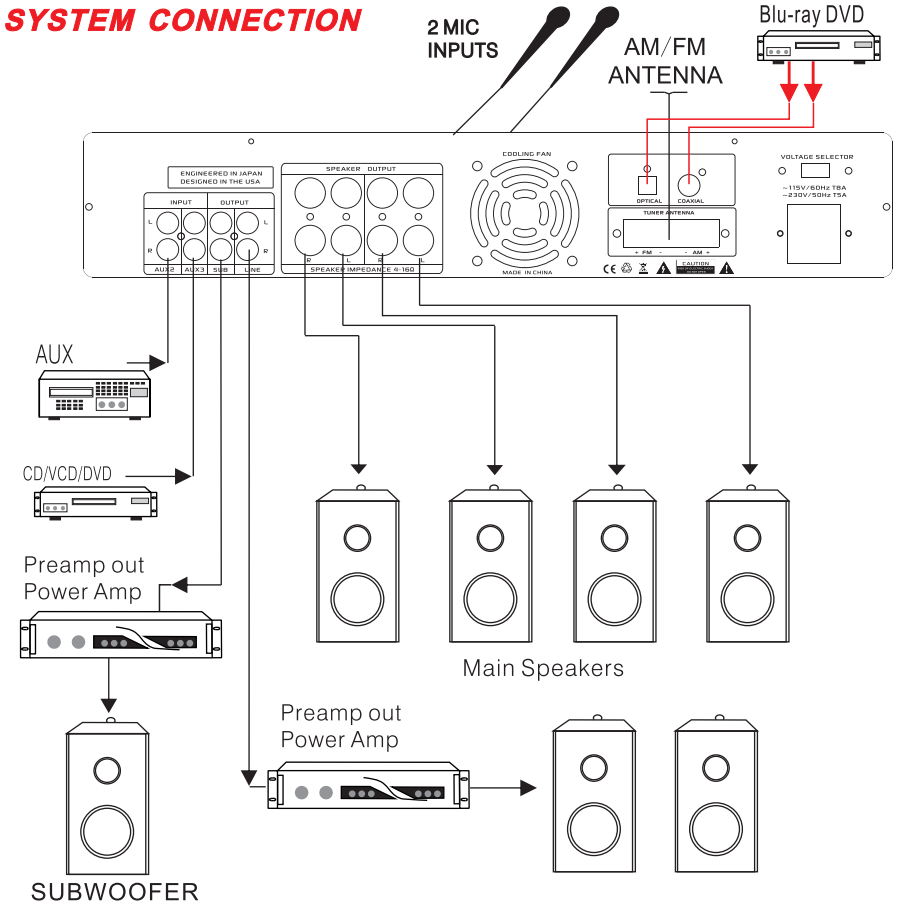
B. Search on the wireless BT device and you can find the wireless BT name "PYLE PRO"

C. Select the "PYLE PRO" wireless BT name and wait for the device to pair.

D. The unit will make a signal to conform that the device has successfully paired and the screen will display "BLUETOOTH CONNECTED"

E. Once being paired, you can play music from your BT device. You can also use the control buttons on the unit to select the tracks from your BT device.

SYSTEM CONNECTION



How to replace the preset radio stations?

- **Use the remote control to set the radio stations.**
- **Use button of the front panel set the radio stations.**

NOTE: The preset stations can't be deleted, BUT CAN BE REPLACED.

Operations Steps

1. Rotate the input selector switch to the BT/MP3/AM/FM/OPTI/COAX position.
2. Press the Mode key of the front panel or remote to select AM/FM.
3. ▶▶|/|◀◀ : Press the button to adjust to your favorite station number, then, long press this button to auto scan the programs downward or upward, It did't stop until it found the tuner, and the tuner automatic replace your favorite station number.

In this way, you can replace the preset radio stations.

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 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.

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 and your body.