

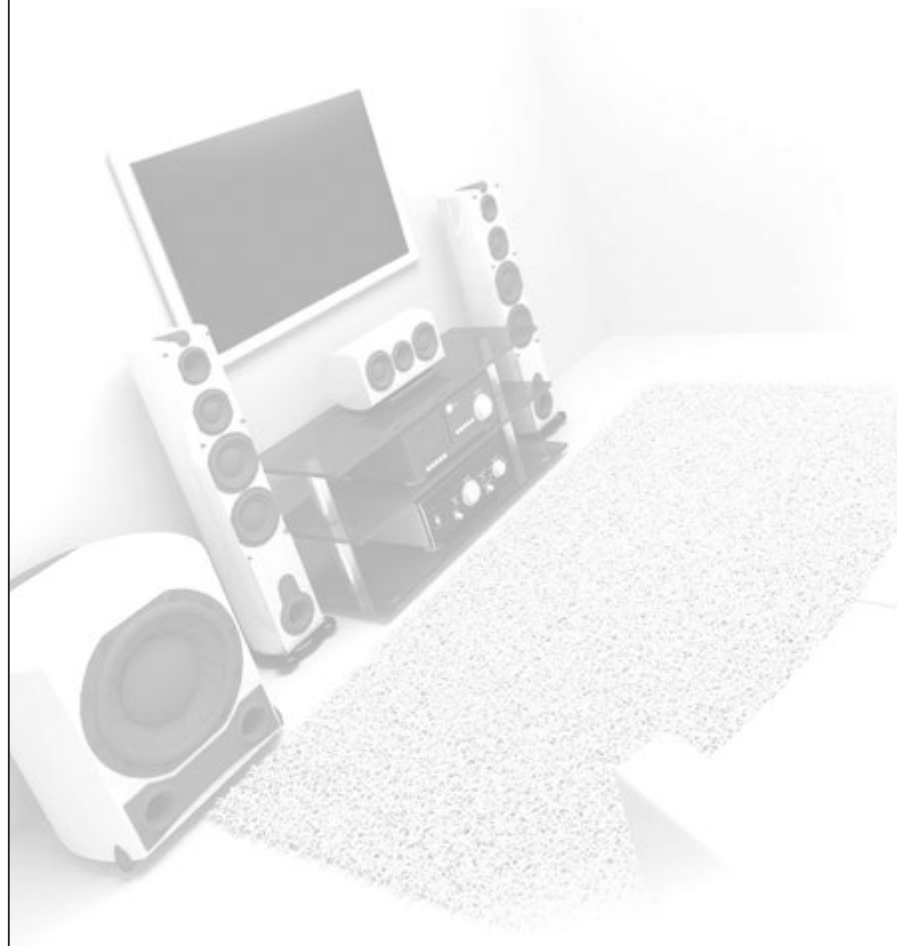
**In-Wall/Wall Plate Stereo Amplifier with Bluetooth/Aux(3.5mm) /
Microphone (1/4") Input, USB Charge & USB/ SD Card Reader**

Specification

- 1. Rated Output Power..... 2CHx30Watts(RMS, 8 Ohm)
Max Output Power.....2CHx100Watts(RMS, 8 Ohm)
- 2. Rated Input Level/Impedance
Audio Input.....230mV/47Kohm
Microphone Input.....7mV/600Ohm
- 3. Tone Control
Bass F=100Hz..... +10dB
Treble F=10Khz..... +10dB
- 4. Separation
Master Channel≥45dB
- 5. Frequency Response
Master Channel F=20Hz-20KHz.....+1.5dB
- 6. Signal To Noise
Master Channel≥81dB
- 7. Speaker System
Master Channel4Ohm/8Ohm
- 8. Input PowerAC 110/60Hz; 230V/50Hz
- 9. Power Consumption..... 200W
- 10. Unit Size(WxHxD) Inch..... 12.60"x2.95"x7.48"
- 11. Unit Weight.....8.8lb



TEL: 718.535.1800 FAX: 718.236.2400
1600 63RD STREET, BROOKLYN NY 11204



PT506BT with Bluetooth

**Stereo Powered Amplifier with Bluetooth/AUX (3.5mm)/
Microphone (1/4") Input/FM Tuner/USB Charge & USB/SD
Card Reader**

USER MANUAL

Stereo Powered Amplifier with Bluetooth/AUX (3.5mm)/Microphone (1/4") Input/FM Tuner/USB Charge & USB/SD Card Reader

Instruction

Pyle's Bluetooth Stereo Amplifier is the perfect solution for all of your audio needs. Using the latest sound amplification technology and an impressive 200 Watt power output, this receiver is designed to deliver pure stereo sounds from a wide range of connected music sources. Built-in Bluetooth audio receiver ability allows you to stream your music wirelessly and it works with all of your favorite devices (like Smartphones, Tablets, Laptops, Computers, etc.) Enjoy full range stereo sound reproduction when streaming audio with a wireless range of up to 30' feet. Additional system features include FM Radio with LCD display, USB Flash Drive Reader, SD Card Reader, (2) 1/4" Microphone Inputs, Push Type Speaker Terminal connectors, RCA Stereo Inputs, RCA Subwoofer Output, and along with an Aux (3.5mm) jack to connect even more external devices. Take control of your sound with the Pyle PT506BT Bluetooth Stereo Amp Receiver.

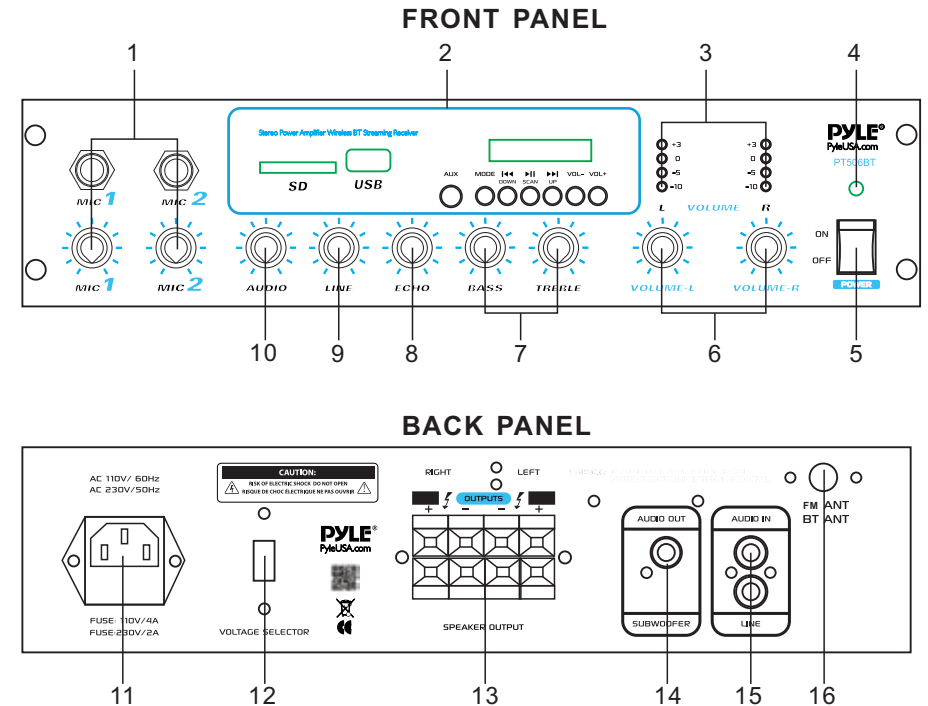
Bluetooth Operation Instruction:

External devices which have a built-in Bluetooth feature can be connected to this amplifier wirelessly to play through the amplifier's speakers.

1. At first be sure that the amplifier is powered on, and turn the volume to the MINI position. And it's better to pull the Bluetooth Antenna on at the back panel for better receiving.
2. Press the BT/Line button switch in on the front panel, you will hear the voice "POWER ON" and also "PAIRING", and then the unit is automatically ready to pair with your external device.
3. Turn on the Bluetooth of your external devices like Smartphone, Computer, and others, etc.
4. Search for available Bluetooth devices within range of your external device and wait for your device to select "BT-RY" on the pairing devices lists.
5. And seconds later when you heard a voice "Your Device is Connected", then the Bluetooth pairing is success.
6. You can now play music on your external device through the amplifier.

Stereo Powered Amplifier with Bluetooth/AUX (3.5mm)/Microphone (1/4") Input/FM Tuner/USB Charge & USB/SD Card Reader

Features and Controls:



1. 1/4" MIC1 & MIC2 Input Jacks w/ Separate Volume Control
2. BT/USB/SD/FM/AUX Function Control
 USB/SD Ports and USB Port Doubles as Device Charge Port (5V/1A)
 AUX: 3.5mm AUX Input
 MODE: BT/USB/SD/AUX/FM Switch
 ◀◀ DOWN : Button Doubles as Previous Song and FM Frequency Down
 ▶▶ SCAN : Button Doubles as Play/Pause and FM Scan
 ▶▶ UP : Button Doubles as Next Song and FM Frequency Up
 VOL+/VOL-: Button for Volume + and Volume -
3. LED Output (L & R) Level Indicators
4. Power On/Off LED Indicator
 The Indicator Lights when the Amplifier is Turned On.
5. Power On/Off

**Stereo Powered Amplifier with Bluetooth/AUX (3.5mm)/Microphone (1/4")
Input/FM Tuner/USB Charge & USB/SD Card Reader**

6. MASTER (L & R) Volume Control

Separate Left and Right Channel Volume Control Let You Control the Level of Each Channel, and it doesn't Affect the Volume of Microphone.

7. TREBLE/BASS Controls

Allow You to Boost or Attenuate Bass and Treble for Desired Sound.

8. ECHO Control

Allow You Adjust the MIC Echo Level

9. LINE Control

Allow You Adjust the LINE Input level

10. AUDIO Control

Allow You Adjust the Input level of BT/USB/SD/AUX/FM

11. Power Plug

Connect to AC 110V/60Hz, & AC 230V/50Hz Outlet

12. Voltage Selector

110V/60Hz and AC 230V/50Hz switch

13. Speaker Output (Push Type Speaker Terminal)

Lets you easily connect speaker wires directly to the amplifier. The speaker impedance can be ranged from 4-8 Ohm for the general stereo output. The total speaker impedance must be at least 4-Ohm per channel at stereo mode.

14. Subwoofer RCA Output Jack

15. LINE RCA Stereo Audio Input

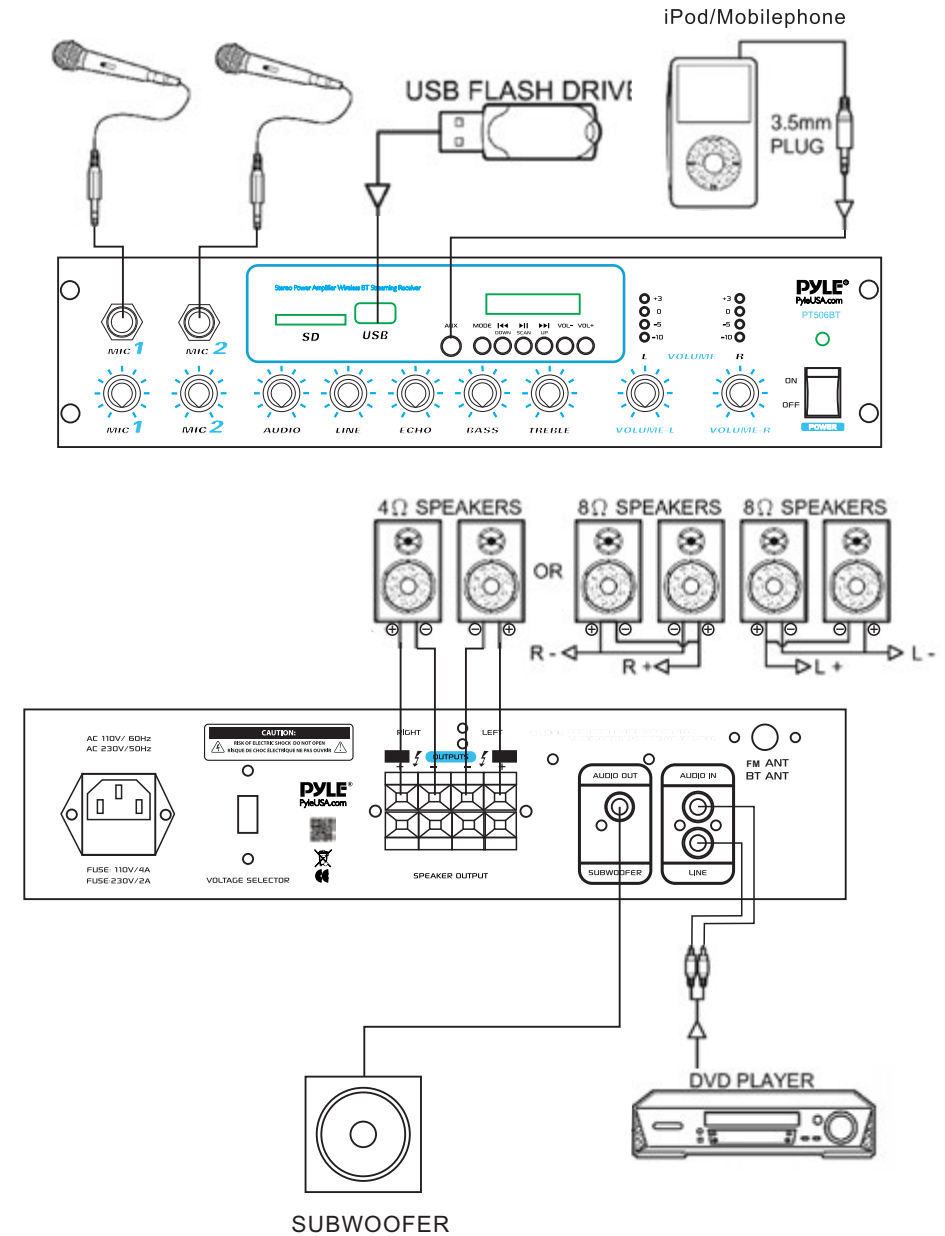
16. AM/FM Antenna

Aux (3.5mm) Input Connection & Operation:

Once the unit is powered on, any device connected to the wall plate's Aux (3.5mm) jack, via audio connection cable, will play automatically. As soon as the wall plate detects audio transmission via Aux Input, it will play -overriding any Bluetooth connected audio signal transmission.

**Stereo Powered Amplifier with Bluetooth/AUX (3.5mm)/Microphone (1/4")
Input/FM Tuner/USB Charge & USB/SD Card Reader**

Connection Diagram



**Stereo Powered Amplifier with Bluetooth/AUX (3.5mm)/Microphone (1/4")
Input/FM Tuner/USB Charge & USB/SD Card Reader**

Features:

- Compact Tabletop Stereo Amplifier Receiver
- Built-in Bluetooth for Wireless Audio Streaming
Compatible with All Your Favorite Bluetooth Devices (iPhones, Androids, Smartphones, iPads, Tablets, PC, etc.)
- Luxury LCD Display with Function & ID3 TAG Information
- Aux (3.5mm) Audio Input Connector to Connect External Devices
- USB Flash Drive Reader for Digital Audio File Playback
- USB Port Doubles as Device Charge Port
- RCA (L/R) LINE Input Connector
- RCA Subwoofer Output Connector
- (4) Pairs of Push Type Speaker Output Connectors
- (2) 1/4" Microphone Input Connector Jacks
- Tone (Treble & Bass), Master (L&R), Audio, Line, MIC Echo, & MIC Volume Adjustable
- Switchable Audio Input (BT/USB/SD/FM/AUX) Selection
- Built in Short Circuit and Over Voltage Protection
- Power ON/OFF Switch
- Perfect for Home /Office Appliance/ Canteen/ Shop

Bluetooth Connectivity:

- Works with All of Your Favorite Bluetooth Devices
(iPhones, Androids, Smartphones, iPad, Tablet, PC, etc.)
- Bluetooth Network Name: 'BT-RY'
- Bluetooth Network Password: Not Required
- Bluetooth Version: 4.0
- Wireless Range up to 30' + ft.

Technical Specs:

- Maximum Power Output: 2CHx100 Watt @ 4 Ohm
- Rated Output Power: 2CHx30Watts (RMS, 8 Ohm)
- Bluetooth Wireless Operation Range: Up to 30' Feet
- Frequency Response: 20Hz - 20KHz
- Signal to Noise Ratio: ≥ 81 dB
- T.H.D.: $< 0.1\%$
- Radio Station Memory: 30 Station Presets
- Digital Filetype Compatibility: MP3, WMA
- Maximum USB/SD Flash Support: 64GB
- Power Supply: 115V/60Hz & 230V/50Hz

**Stereo Powered Amplifier with Bluetooth/AUX (3.5mm)/Microphone (1/4")
Input/FM Tuner/USB Charge & USB/SD Card Reader**

Help & Troubleshooting

If you experience any of the following difficulties while using the unit, use this trouble shooting guide to help you remedy the problem, should any problem persist, consult your nearest dealer.

Problem	Possible Cause & Solution
No Power	<ul style="list-style-type: none"> *Ensure the power cord is securely connected. *Plug a different device into the electrical outlet to verify that the outlet is working correctly
No Sound	<ul style="list-style-type: none"> *The wrong input was selected on the amplifier *Music master volume control is set to minimum * Fuse defective *Speakers and speaker cables are either not connected, loose or malfunctioning.
Microphone No Sound	<ul style="list-style-type: none"> *The microphone is not turned on *The microphone cable is either loose or not functioning *The microphone volume for that channel is set to minimum *The microphone is not functioning correctly
Severe Hum or Noise	<ul style="list-style-type: none"> *Ensure all cables and wires are securely connected *Connect a different source device to see if the buzzing persists. If does not, the problem may be with the original device. * Connect your device to a different input to the amplifier * The volume is set too high and the loudspeakers distort