





# PDA99BU

### **Wireless BT Streaming Amplifier**

Multi-Channel, 300Watt Power, Home Audio Receiver System with HD IN&Out, Optical//Coaxial, FM Radio,BT, USB/SD, AUX, RCA, Mic in, BT&FM Antenna



Please note that PYLEUSA reserve the right to make production changes during the life of our product lines that may impact the information in this manual.

#### WARNING!

#### CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER OF THIS UNIT. THERE ARE NO USER SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO A QUALIFIED TECHNICIAN.



The lighting flash with arrow head symbol within an equilateral triangle is intended to alert the user to the presence of "dangerous" voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to humans. Users should exhibit extra safety when this symbol appears in this instruction manual and follow all precautions as they are stated.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in this manual.

This device 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 device 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 device does cause harmful interference to radio or television reception, which can be determined by turning the device 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 device and receiver.
- Connect the device 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.

Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS (RSS) d'Innovation, Sciences et Développement économique Canada.

Le fonctionnement est soumis aux deux conditions suivantes:

- (1) Cet appareil ne doit pas causer d'interférences.
- (2) Cet appareil doit accepter toutes les interférences, y compris celles susceptibles de provoquer un fonctionnement indésirable de l'appareil
- 1. Read these instructions thoroughly before using this item.
- 2. Keep these instructions for future reference.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. WARNING: To prevent fire or electric shock, do not expose this equipment to rain or moisture. Do not store or operate this product near any liquids.
- 6. Clean only with a dry cloth.

- 7. Do not store or operate this product near any heat sources such as radiators, heat registers, stoves, or other apparatuses (including amplifiers) that produce heat.
- 8. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a round grounding prong. The wide blade or third prong is provided for your safety. If the provided plug does not fit your outlet, consult an electrician for the replacement of the obsolete outlet.
- 9. Protect the all wires connected to this unit from being walked on or pinched, particularly plugs and the point where they exit from the unit. When removing the cord from the power outlet, remove it by holding the plug not by pulling the cord.
- 10. Unplug the unit during lighting storms or when unused for long periods of time.
- 11. When wiring this unit and all other equipment used in connection to this unit make sure that all of your equipment is turned OFF.
- 12. Once installation and wiring is complete power on all your equipment with the volume and level controls turned DOWN. Once all the equipment is ON slowly raise the volume or level controls to their proper positions.
- 13. When grounding this unit, be sure to do so correctly, so as not to defeat the built-in grounding in this unit.
- 14. Before placing, installing, rigging, or suspending any product, inspect all hardware, suspension, cabinets, transducers, brackets and associated equipment for damage. Any missing, corroded, deformed, or non-load rated component could significantly reduce the strength of the installation, placement or array. Any such condition severely reduces the safety of the installation and should be immediately corrected. Use only hardware which is rated for the loading conditions of the installation and any possible short-term, unexpected overloading. Never exceed the rating of the hardware or equipment.
- 15. Consult a licensed, professional engineer regarding physical equipment installation. Ensure that all local, state and national Regulations regarding the safety and operation of equipment are understood and adhered to.
- 16. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

#### Introduction

To get the most from the **Wireless BT Streaming Amplifier**, it is recommended that you review all of the information provided in the instruction manual before operating the equipment.

#### ATTENTION

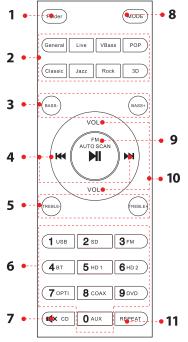
- **1. A:** Connect the audio input with the CD/DVD/TV audio output. **NOTES:** 
  - These jacks does not support video signal, so make sure that the CD/DVD/AUX terminal are connected.
  - Noise will be heard when you connect the unit with CD/DVD/TV video output by mistake.
- **2. B:** Signal output that can be connected with other amplifier or powered speakers.

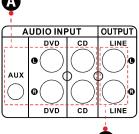
### 3. STEPS FOR FM RADIO CONTROL

- A. Connect the FM antenna before using the FM radio.
- **B.** Press **MODE** button on the front panel or remote control to select FM mode.
- **C.** Press **PLAY/PAUSE** button on the front panel or remote control, and will auto scan and sore FM Radio station from 87.5Mhz to 108Mhz.
- D. Press NEXT/PREV button to select the FM station.

#### 4. REMOTE CONTROL

- Remote control gives you commanding access only to USB/SD, Wireless BT and FM functions and not the Master volume, microphone, bass, treble and other functions.
- 1. Press this button to enter folder control mode in USB or SD play mode.
- 2. Press these buttons to select 8 types DSP effect directly.
- 3. Press two buttons to adjust the sound Bass, BASS- is to reduce bass output, BASS+ is to increase bass output.
- 4. Press two buttons to select the previous or next track in USB or SD or BT working mode, to select previous or next station in FM working mode.
- 5. Press two buttons to adjust the sound Treble, TREBLE- is to reduce TREBLE output, Bass+ is to increase TREBLE output.
- 6. These buttons are Multifunction, press the numbers to select the tracks directly. The units takes 2-3 sec. to response in USB or SD mode. Hold these buttons for 3 seconds to select source input. For example, press and hold the 4 button for 3 seconds to select the Bluetooth working mode.
- 7. Press this button to mute sound.





- 8. Press this button to select one source input, swtich HD1, HD2, Opitcal, Coaxial, FM, USB, SD, BT, DVD, CD and AUX input.
- 9. Play and Pause function for all working modes. Press this button to auto scan the channel in FM mode and auto store channel.
- 10. Press these two buttons to increase or decrease the sound volume.
- 11. Press this button to select repeat mode. One-Repeat current play file, All-Repeat all play files in the USB or SD.

#### ATTENTION!

#### Switch to the USB or SD mode only after inserting USB Flash driver or SD Card.

#### **5. FILE FORMAT**

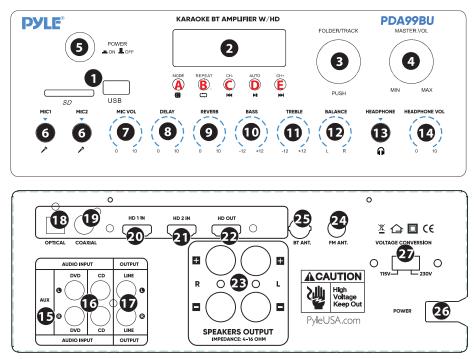
Only MP3 and WAV format are supported for USB/SD stored files. The unit may skip the unsupported track files in USB or SD cards.

#### 6. USB PORT

The USB port is only used for playing audio files on your USB flash drive. **DO NOT** use it for power supply as it may damage the unit.

# DO NOT use USB port for power supply to other devices as it may damage the unit to cause smoke.

#### FRONT & BACK PANEL





- 1. **SD Card Reader/USB Port:** For using external media on this device, just plug your SD/USB into these ports.
- 2. **LED Screen:** All information regarding external media or this device will be displayed from this screen.
- 3. Folder and track selection
- 4. Master Volume Knob: Adjust the master volume.
- 5. Power Switch: Press this Switch to turn the unit on and off.
- 6. MICROPHONE INPUTS: For connecting KARAOKE or EXTERNAL MIC.
- 7. **Microphone Volume Control Knob:** Turn this knob to adjust the microphone volume level.
- 8. **Microphone Delay time Control Knob:** Turn this knob to adjust the microphone delay time.
- 9. **Microphone Reverb Depth Control Knob:** Turn this knob to adjust the microphone Reverb Depth.
- 10. Bass Control: Turn this knob to adjust the low frequencies of L CH and R CH.
- 11. **Treble Control:** Turn this knob to adjust the high frequencies of L CH and R CH.
- 12. Balance: Control the volume balance from left Chanel to right Chanel.
- 13. Headphone Output Jack: Connect the Headphone.
- 14. Input Selector: Turn this button to choose the favorable input.
- 15. AUX Input: IPOD/MP3 JACK-IPOD/MP3 connects to this jack.
- 16. AUDIO INPUT: Connect the audio output jacks of DVD/CD to these jacks.
- 17. LINE OUTPUT: Connect the RECORD input jacks to these jacks.
- 18. Optical Input: Connect the Optical Output Jack from TV, DVD etc.
- 19. Coaxial Input: Connect the Coaxial Output Jack from TV, DVD etc.
- 20. HD 1 Input: Connect the HD Output Jack from TV, DVD etc.
- 21. HD 2 Input: Connect the HD Output Jack from TV, DVD etc.
- 22. HD Output: Connect the HD Input Jack to TV, Monitor etc.
- 23. SPEAKER OUTPUT: Connect your speaker system to these terminals.
- 24. FM ANTENNA CONNECTOR: Connect for FM antennas.
- 25. BIUETOOTH ANTENNA: Pull the antenna out when using Bluetooth input
- 26. POWER SUPPLY: Connect to AC 115V/60Hz and 230V/50Hz outlet.
- 27. POWER VOLTAGE SELECTOR: 115V/230V.

#### CONTROL PANEL BUTTON

**A. MODE BUTTON:** Press this button to select one input from HDI, HD2, Opitcal, Coaxial, FM, USB, SD, BT, DVD, CD and AUX input.

USB/SD mode will be set automatically after turning ON the unit.

Automatically plays mp3 files after inserting a USB flash drive or SD card.

B. Repeat BUTTON: Press this button to select repeat mode.

**One--** Repeat current play file.

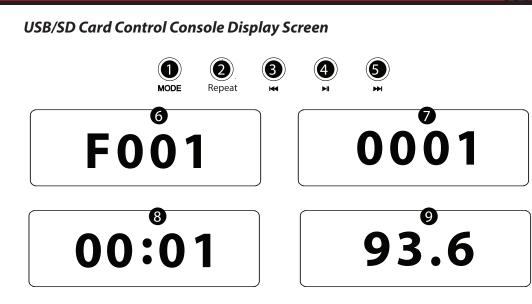
All-- Repeat all play files in the USB or SD.

Random-- Play files in the usb or SD without any regular pattern.

- **C. PREV BUTTON:** Use this button to select previous track depending on these different modes as below.
  - In USB/SD mode: Use to select previous track.
  - In Wireless BT mode: Use to select previous track.
  - In FM mode: Use to select previous radio channel.
- **D.** Each press of the PLAY/PAUSE BUTTON causes the operation to change from play to pause. Press the PLAY/PAUSE BUTTON one time to auto scan all frequencies from 87.5MHz to 108MHz in FM mode. Press the button to auto scan channels when you use FM radio for the first time. After searching, the unit will auto store all the radio channels and play from the first radio channel. You don't need to rescan every FM radio start up.
- **E. NEXT BUTTON:** Use this buttons to select next track depending on these different modes as below.
  - In USB/SD mode: Use to select next track.
- In Wireless BT mode: Use to select next track.
- In FM mode: Use to select next radio channel.

#### STEPS FOR RECEIVE SCAN FM STATIONS

- **a**-- Please connect the come with FM Antenna to FM Jack on back Pannel, the other end is in a relatively open position.
- **b--** Press MODE button to enter into FM mode.
- c-- Press the PLAY/PAUSE BUTTON one time to auto scan all frequencies from 87.5MHz to 10BMHz, after searching, the unit will auto store all the radio channels.
- **d--** Press the PREY BUTTON or NEXT BUTTON to select previous radio channel or next radio channel.



- 1. MODE: The display will show "USB" when set to USB mode, "SD" when set to SD card mode, "BLUE" when set to bluetooth mode, "87.5-108" when set to FM mode.
- 2. Repeat: Switch Repeat mode.
- 3. I Previous track for USB/SD/BT model or Previous Station for FM mode.
- **4.** ►II Play and pause button; in FM mode, press this button to automatic search FM Station and automatic save Station.
- 5. ► Next track for USB/SD/BT model or next radio Station for FM mode.
- **6. Folder search mode:** Press the folder/track knob, "F001" will show on LED display screen, and rotate the folder/track knob to select a folder.
- **7. Track search mode:** Rotate the folder/track knob or press the previous and next buttons, the current track number will be showed here.
- 8. Elapsed time: The elapsed time of the current track will show here.
- 9. Show FM frequency of the current station.

#### Track/Folder Searching Knob

- Turn this knob clockwise to search through all of the tracks inside the USB flash drive/SD Card. Each track will appear by the number of the track. It will show the tracks or folders chronologically (from when the files were loaded onto the USB flash drive/SD Card. Press the knob to begin playing the desired track. First the tracks on the root file will be displayed and then the tracks that are in folders.
- Press this knob to activate the folder searching function. Once pressed the word "F001" will begin show on the display screen. Then, turn this knob clockwise to search the folders inside the USB flash drive/SD Card.
  Press the knob to begin playing the tracks from that folder.

#### STEPS FOR CONNECTING WITH BLUETOOTH DEVICE

- A. Press MODE button or Press BT button and enter into Wireless BT mode.
- B. Search for the Wireless BT device and find the BT name "PYLEUSA or BT".
- C. Select the PYLEUSA or BT pairing name and wait for the device to pair.
- **D.** The unit will make a sound confirming that the devices have successfully paired.
- **E.** Once paired you can play music from your Wireless BT device. You can also use the control buttons on the unit to select the tracks from your Wireless BT device.
- **F.** Use the other controls, play/pause, previous track & next track to play audio from Wireless BT.

#### NOTE:

The USB input is ONLY meant to connect to a USB dash drive (thumb drive). Connecting a MP3 player or computer directly to the USB flash drive input will result the unit failing to play audio from those devices.

#### What's in the Box:

- Amplifier Receiver
- Remote Control
- FM Antenna

#### Features:

- HIFI 2.0 Channel Audio Amp Design
- Bluetooth Wireless Audio Streaming Ability
- USB Flash & SD Memory Card Readers
- FM Radio with Big Digital LED Display
- FM Station Auto-Search Scan
- 8 DSP effects (General, Live, VBass, POP, Classic, Jazz, Rock, 3D)
- Loudness On/Off
- (1) Optical Inputs
- (1) Coaxial Inputs
- (2) HDMI Inputs
- (1) HDMI Outputs
- FM Radio with Big Digital LED Display
- Aux (3.5mm) Input Jack
- Connect & Stream Audio from External Devices
- Multi-Source RCA (L/R) Audio Input Connectors
- (2) 1/4" Microphone Inputs
- Support 2K/4K and 3D Video for HDMI
- (1) 1/4" Headphone Outputs
- (2) Pairs RCA (L/R) Audio Input Connectors
- (1) Pair RCA (L/R) Audio Output Connectors
- Combo Screw-Type Banana Plug Speaker Jacks
- Front Panel Button Control Center
- Independent Input Source Select-able
- Bass, Treble, Balance, Source Volume Adjustable
- Unique 'Folder /Track ' Music Search Control Knob
- Repeat & Random' Audio File Functions
- Headphone Volume independent control

#### Bluetooth Connectivity:

- Built-in Wireless Music Streaming Receiver
- Compatible with All of Your Favorite Bluetooth Devices (iPhone, Androids, Smartphones, iPad, Tablets, etc.)
- Bluetooth Version: 5.0
- Wireless Range: 45'+ ft.

#### Technical Specs:

- RMS Power Output: 35-Watt x 2 @ 8 Ohm
- Construction Material: Metal, Aluminum Alloy Panel
- LED Screen Size: 3.3"x1"
- MAX Power Output:300 Watt (@ 4 Ohm)
- Tone Control: Bass, f=100Hz +/-12dB, Treble, f=10 KHz +/-12dB
- Frequency response: 20-20KHz, +/-2dB
- S/N Ratio: >85dB
- T.H.D.: <1.0%
- Input sensitivity: 200mV
- Maximum USB Flash & SD Memory Card Support Size: 64GB
- Digital Media File Support: MP3, WAV, WMA, APE
- Battery Operated Remote Control, Requires AAA Battery (Not included)
- Power Cable Length: 4.5' ft.
- Product Dimensions (L x W x H): 10.2" x 9.8" x 2.8" -inches
- Power: 110/230V, Switchable

## California Prop 65 Warning

This product contains Nickel carbonate 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





**VISIT US ONLINE:** Have a question? Need service or repair? Want to leave a comment? PyleUSA.com/ContactUs

**Questions? Issues?** We are here to help! Phone: (1) 718-535-1800 Email: support@pyleusa.com