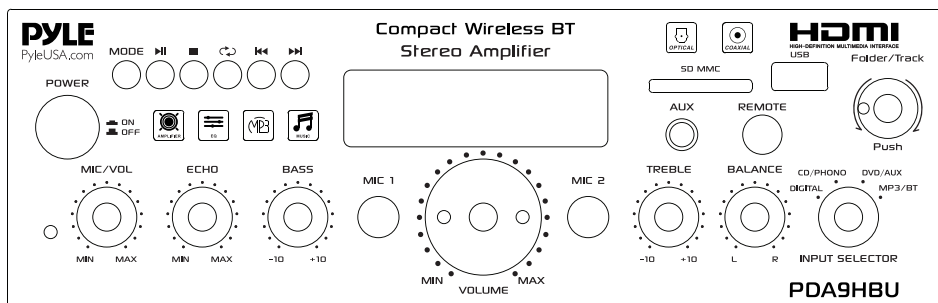


PYLE

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PDA9HBU

Compact Wireless BT Streaming Stereo Amplifier

Optical/Phono/Coaxial/FM Radio/Microphones/
USB & SD Memory Card Readers, HDMI Inputs/Outputs
with Digital LCD Display (200 Watt)

USER 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.

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 our **PDA9HBU**, it is recommended that you review all of the information provided in the instruction manual before operating the equipment.

ATTENTION

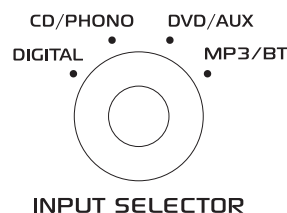
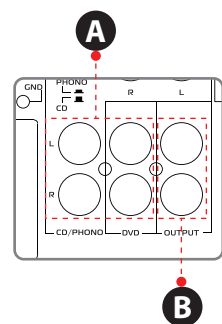
1. **A:** Connect the audio input with the CD/DVD/TV audio output.

NOTES:

- **PDA9HBU** does not support video signal, so make sure that the CD/DVD/TV AUDIO OUTPUT 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

Input selector will not work if the signal comes from the Line output.



3. FM RADIO

- Connect the FM antenna before using the FM radio.
- Press MODE button on the front panel to select FM mode. Press PLAY button to search available stations.

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.

- A.** Please take out the battery sheet before using the remote control, otherwise the remote control will not work.
- B.**   Press these two buttons to select the previous or next track in USB/SD or Wireless BT mode, there is no response in the FM mode.
- C.**   Press this two buttons to select previous or next channel in FM mode, there is no response in the USB/SD and Bluetooth mode.
- D.**   Press these two buttons to increase or decrease Wireless BT volume, USB/SD and FM. This buttons doesn't control the master volume.
- E.**  Press this button to auto scan all frequencies from 87.5MHz to 108MHz, the unit will auto store the channels in FM mode. Please see 4, C for other details.
- F.**  Press this button to select one from play mode (USB/SD mode, FM mode and Wireless BT mode). Turning **ON** the unit will set the USB/SD mode automatically. MP3 files will be played automatically after inserting USB flash drive or SD card. You cannot select the AUX, CD and DVD input with this button.
- G.**  Press this button to turn **ON** or **OFF** the USB/SD, Wireless BT and FM mode but not to power **ON/OFF** the unit. The unit will output the signal in CD, DVD, AUX input mode if you turn **OFF** the USB/SD, Wireless BT and FM.
- H.** Aim the remote controller at the receiver of the main unit.

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.

7. CONTROL PANEL BUTTON

A. These buttons are only used to control the USB/SD, Wireless BT and FM functions and doesn't control other functions.

B. MODE BUTTON: Press this button to select one from USB/SD mode, FM mode or Wireless BT play mode. 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. You cannot select AUX, CD and DVD input on this button.

C. Each press of the **▶||** PLAY/PAUSE BUTTON causes the operation to change from play to pause or from pause to play in the USB/SD mode or Wireless BT mode.

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 stop 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.

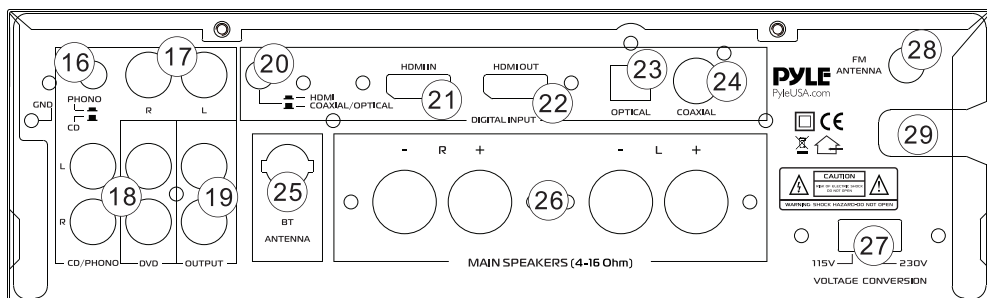
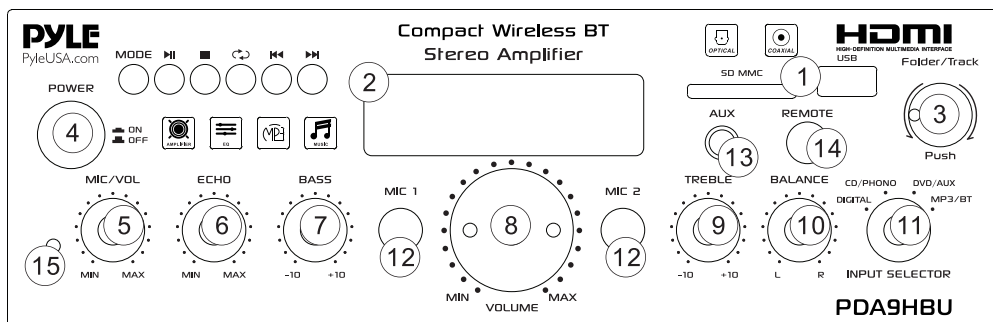
D. ◀▶ PREV and NEXT BUTTON: Use these two buttons to select previous, next track or folder, depending on these different modes as below.

- **In USB/SD mode:** Use to select previous or next track, or use to select previous or next folder in FOLDER working mode.
- **In Wireless BT mode:** Use to select previous or next track.
- **In FM mode:** Use to select previous or next radio channel.

8. INPUT SELECTOR

Select **MP3/BT** input mode if you want to play USB/SD/Wireless BT/FM Radio. Select CD input mode if you want to play CD jacks input signal. Select AUX input mode if you want to play AUX jacks input signal. Select DVD input mode if you want to play DVD jacks input signal, otherwise the unit output has no signal.

FRONT & BACK PANEL



1. USB/SD Card/Wireless BT Control Console

After inserting a USB flash drive/SD Card into the input terminal, be sure to set the input selector (11) to MP3/BT, then press the mode button to choose between audio from the USB port, SD Card input, Wireless BT or FM radio. If you want to use the Wireless BT, check the below steps.

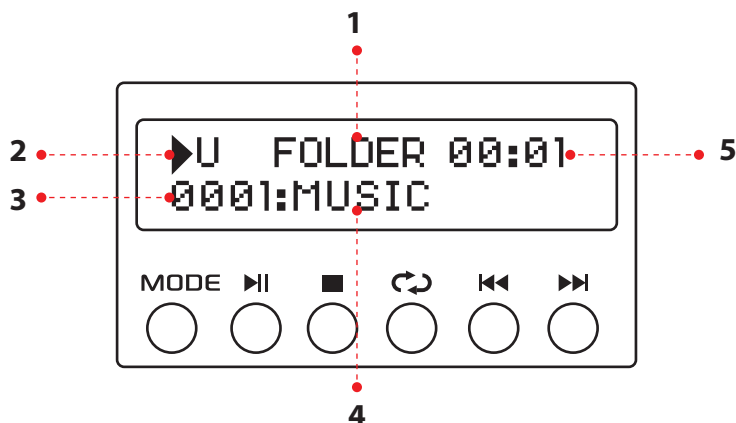
STEPS FOR CONNECTING WITH WIRELESS BT DEVICE

- A.** Press **MODE** button under the ID3 display screen and enter into BT mode.
- B.** Search for the wireless BT device and find the BT name "**PDA9HBU**"
- C.** Select the PDA9HBU BT name and wait for the device to pair. The screen will display "**SEARCHING**".
- D.** The PDA6BU will make a sound confirming that the devices have successfully paired and screen will display "**BT CONNECTED**"
- 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 BT device.

Use the other controls, play/pause, stop, repeat (ALL/NORMAL/SINGLE/FOLDER/RANDOM/BROWSE), previous track & next track to play audio from the USB flash drive/SD Card or Wireless BT.

NOTE: The USB input is ONLY meant to connect to a USB flash 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.

2. USB/SD Card Control Console Display Screen



1. **Search mode:** When the word **FOLDER** is flashing on the screen, the unit is in **FOLDER SEARCHING** mode. Turn the **FOLDER/TRACK** knob to search through the folder. Press the **FOLDER/TRACK** knob to choose a track. Upon exiting the folder mode, the word **ALL** will appear on the screen. This indicates that the unit will play all the tracks from the USB flash drive/SD Card. When the **REPEAT** button is pressed, there will be 6 different displays depending on the setting you choose; **ALL/NORMAL /SINGLE / FOLDER / RANDOM / BROWSE**.
2. **Input Source:** The display will show "U" when set to USB mode and "S" when set to SD card mode. Press the mode button to switch from one input to the other.
3. **Track Number:** The track number (for all tracks on the entire flash drive) will appear here. In the picture above the unit is playing track number 1.
4. **Track or Folder Information:** The name of the folder will appear here. In the picture above the folder being played is named **MUSIC**.
5. **Elapsed Time:** The elapsed time of the current track will display here.

3. 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 name 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 "FOLDER" will begin flashing 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.

1. **SD Card Reader/USB Port:** for using external media on this device, just plug your SD/USB into these ports.
2. **LCD Screen:** all information regarding external media or this device will be displayed from this screen.
3. **Folder and track selection**
4. **Power Button:** Press this button to power the unit on and off.
5. **Microphone Volume Control Knob:** Turn this knob to adjust the volume of microphone
6. **Microphone Echo Volume Control Knob:** Turn this knob to adjust the microphone echo volume level.
7. **Bass Control:** Turn this knob to adjust the low frequencies of music.
8. **Master Volume Fader:** Move the fader up and down to adjust the master volume.
9. **Treble Control Knob:** Turn this knob to adjust the high frequencies music.
10. **Balance:** Control the volume balance from left to right.
11. **Input Selector:** Turn this button to choose the favorable input
12. **MICROPHONE INPUTS:** KARAOKE or EXTERNAL MIC connect to these jacks.
13. **3.5MM JACK:** Connects to a MP3 player or Ipad with 3.5mm Jack.
14. **REMOTE RECEIVER:** To receive the remote control signal
15. **POWER LED INDICATOR:** When you turn on the unit, the LED will be on.
16. **PHONO AND CD INPUT SELECTOR:** Selector that lets you choose the entry Type: CD or phono.
17. **PHONO INPUTS:** Signal input, which allows the connection of audio sources with phono level, 2 x RCA connectors.
18. **CD/DVD INPUTS:** Signal input, allows Connection of audio sources with Line Level, 2 x RCA connectors.
19. **LINE OUTPUTS:** Stereo output, connect the RECORD input, 2 x RCA connectors.
20. **HDMI AND OPTICAL/COAXIAL SELECTOR:** Selector that lets you choose the entry Type: HDMI or OPTICAL/COAXIAL.
21. **HDMI INPUTS:** Signal input, allows Connection of audio sources with HDMI.
22. **HDMI OUTPUTS:** Signal output, allows Connection others audio or video sets with HDMI.

23. **OPTICAL INPUT:** Inputs optical digital signal, only support PCM format.
24. **COAXIAL INPUT:** Inputs coaxial digital signal, only support PCM format.
25. **BT ANTENNA:** Please pull the antenna out when using Bluetooth input.
26. **SPEAKER OUTPUT:** Connect your speaker system to these terminals.
27. **POWER VOLTAGE SELECTOR:** 115V/230V power supply input selector.
28. **FM ANTENNA CONNECTOR:** Connect for FM antenna.
29. **POWER SUPPLY CABLE:** Connect to AC 115V/60Hz & 230V/50Hz outlet.

REMOTE CONTROL

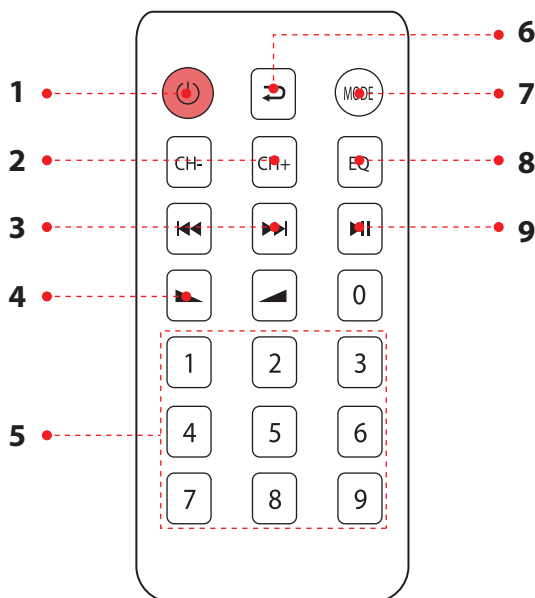
1. Press this button to turn **ON** or **OFF** the MP3
2. When in the FM mode, press this two buttons to select previous or next channel.
3. Press these two buttons to select the previous or next track in USB or SD or BT mode
4. Volume up or down
5. Press the numbers to select the tracks directly.

The unit takes 1-2 seconds to response.

6. Press this button to select the different repeat mode.

Press and holding this button for more than 3 seconds will Go to FOLDER searching

7. Press this button to select the playing mode, such as USB/SD/FM/WIRELESS BT
8. EQ function: Select a pre-set mode of the equalizer that is designed accordingly.
9. Play and Pause function for MP3



COMPACT WIRELESS BT STREAMING STEREO AMPLIFIER

Optical/Phono/Coaxial/FM Radio/Microphones/USB & SD Memory Card Readers, HDMI Inputs/Outputs with Digital LCD Display (200 Watt)

Features:

- Wireless BT/USB/SD/FM player
- Phono/Optical/Coaxial Digital Signal Inputs
- HDMI Signal Inputs and Outputs
- Desktop Audio Mini Power Amplifier
- Compact Home Theater Stereo Receiver Style
- Built-in BT for Wireless Music Streaming
- FM Radio with LCD Digital Display
- ID3 Tag Song Readout Displays Track Title
- Multi-Channel Audio Input Selection
- MP3/WAV Audio File Support
- Connect & Stream Audio from External Devices
- USB Flash Drive & SD Memory Card Readers
- USB Doubles as Device Charge Port
- 3.5mm Jack inputs for Line level
- (2) 1/4" Microphone Input Jacks
- (2) Pairs RCA (L/R) Audio Input Connectors
- (2) Pairs Banana Plug Speaker Output Connectors
- (2) Pairs RCA (L/R) Audio Output Connectors
- Front Panel Audio Control Center
- Radio Station Auto Search Scan
- Repeat Audio File Functions
- Big LCD Digital screen to display media information (track/time/FM station)
- Treble, Bass, Master & Microphone Volume Adjustable

Wireless BT Connectivity:

- Receives Wireless Signal for Audio Streaming
- Simple & Hassle-Free Pairing Setup
- Integrated Antenna for Extended Wireless Range
- Works with All of Today's Latest Devices
(Smartphones, Tablets, Laptops, Computers, etc.)
- Wireless BT Version: 2.1
- Wireless BT Network Name: 'PDA9HBU'
- Wireless Range: 40'+ Ft.

What's in the Box:

- Desktop Stereo Amplifier
- Remote Control
- FM Antenna

Technical Specs:

- MAX Power Output: 25 Watt (@ 4 Ohm)
- RMS Power Output: 20 Watt x 2 (@ 8 Ohm)
- Tone Control: Bass, f=100Hz +/-8dB, Treble, f=10 KHz +/-8dB
- Frequency Response: 20Hz-20 kHz
- Frequency Adjustment: +/-2dB
- Signal to Noise Ratio: >71dB
- T.H.D.: <1%
- Radio Station Presets: Up to 60 Stations
- Separation Degree: >48dB
- Power Supply: 115V/230V, Switchable
- Dimensions (L x W x H):

9.8" x 9.8" x 3.15" -inches

Questions? Issues?

We are here to help!

Phone: (1) 718-535-1800

Email: support@pyleusa.com



WARNING:

This product can expose you to a chemical or group of chemicals, which may include **"Nickel Carbonate"** 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/>.

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Need service or repair?

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