

# PYLE

PyleUSA.com



## *PFA560BT*

**Compact 5.1 - Channel Wireless BT Amplifier**

Hi-Fi AV Audio Amp Receiver with HDMI Output,  
FM Radio w/ Digital LED Display (100 Watt)

***User Manual***

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## Important Safety Information

### OWNER'S RECORD

The model and serial numbers are located on the rear of the unit. Record the serial number in the space provided below. Refer to them whenever you call upon your PyleUSA regarding this product.

Model no. ....

Serial no. ....

### FOR CUSTOMERS



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



**CAUTION:** TO REDUCE THE RISK OF ELECTRIC SHOCK. DO NOT REMOVE COVER (OR BACK). REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



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

### CAUTION

**You are cautioned that changes or modifications not expressly approved in this manual could void your authority to operate this equipment.**

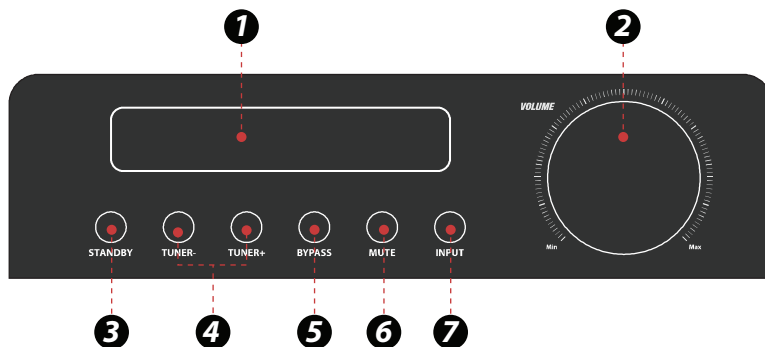
- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- To prevent fire, do not cover the ventilation of the apparatus with newspapers, table-cloths, curtains and etc. Do not place lighted candles on the apparatus.
- To prevent fire or shock hazard, do not place objects filled with liquid, such as vases, on the apparatus.
- Do not install the appliance in a confined space, such as a bookcase or built-in cabinet.
- Install this system so that the power cord can be unplugged from the wall socket immediately in the event of trouble.
- Batteries or batteries installed apparatus shall not be exposed to excessive heat such as sunlight or fire.

### Note to Soundbar Installer:

This reminder is provided to call Soundbar installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding, in particular, specifies that the cable ground shall be connected to the grounding system of the building as close to the point of cable entry as possible.

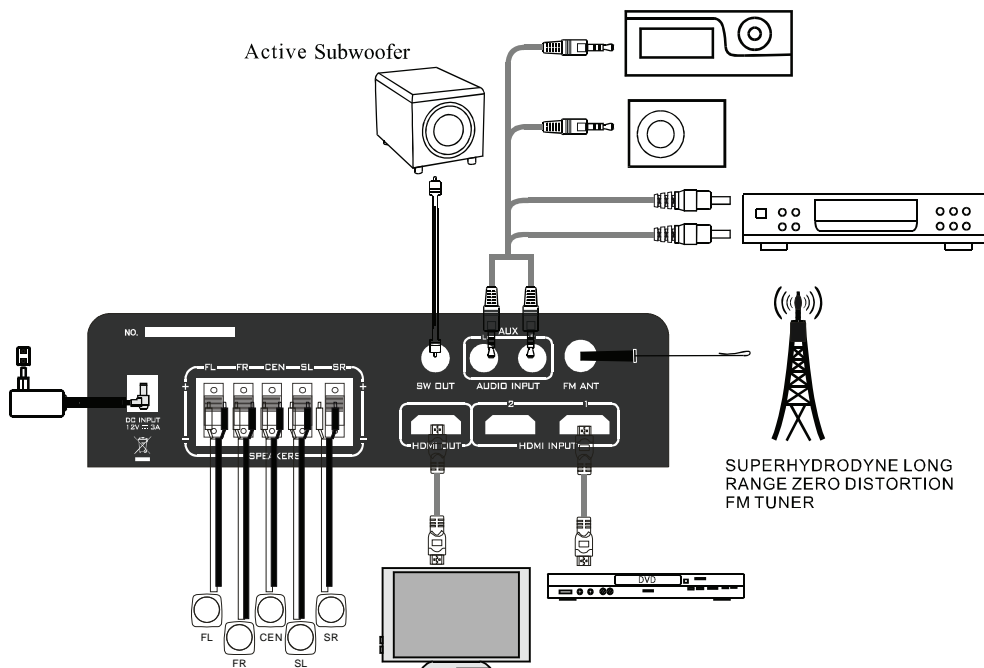
## INSTALLATION

### Front Panel Function



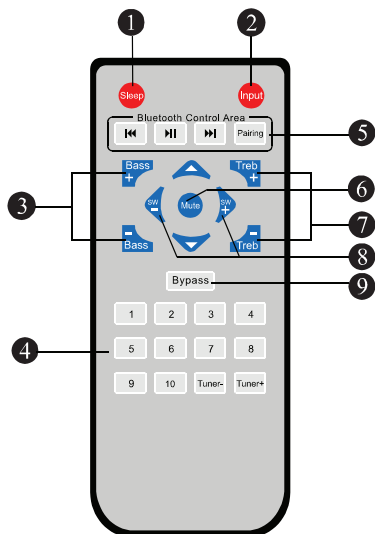
- 1. LED Display Window
- 2. Volume Control Knob
- 3. Stand By Adjustment Knob
- 4. Tuner Adjustment Knob
- 5. Bypass Adjustment Knob
- 6. Mute Adjustment Knob
- 7. Input Adjustment Knob

### REAR PANEL CONNECTION



## USING THE REMOTE CONTROL

### Remote Control System



1. SLEEP MODE SELECTOR
2. INPUT MODE SELECTOR
3. BASS VOLUME ADJUST SELECTOR
4. TUNER CONTROL AREA
5. BLUETOOTH CONTROL AREA SELECTOR
6. MUTE CONTROL SELECTOR
7. TREBLE VOLUME ADJUST SELECTOR
8. SUBWOOFER VOLUME ADJUST SELECTOR  
(FOR ACTIVE SUBWOOFER)
9. BYPASS CONTROL SELECTOR

## BATTERY INSTALLATION

Since the remote control will be used for many units to control operations, you should begin by installing the supplied battery:

1. Turn the remote control over and pull out the battery compartment cover.
2. Insert the battery according to the battery compartment.
3. Close the battery compartment cover.
4. Test the unit by pressing Mute or any mode key. If the battery is inserted correctly, the system will response to the instruction.

### Note

- Do not leave the remote control in an extremely hot or humid place.
- Do not expose the remote sensor to direct sunlight or lighting apparatus that may cause malfunction.
- If you do not intend to use the remote control for an extended period of time, remove the batteries to avoid possible damage from battery leakage and corrosion.
- If you find that the remote control can't be used at a normal distance to the main unit, then the battery could be weak, so you need to replace the battery with a new one.
- If battery leaks, remove it immediately, and properly dispose it. Avoid touching the leaked material and splashing it to clothing, etc.  
Clean the battery compartment thoroughly before installing new battery.

## BASIC OPERATION

### Power Up the System

Connect the AC adaptor and turn on the "POWER" in the back panel, the system will open automatically.

### Select Sleep Mode


Sleep mode allows you to make the system sleep at a selected time.

1. Press "Sleep" key or press the sleep button on the front panel to select sleep mode
2. Wake up the system by pressing the same key when the system in the sleep mode.


### Master Volume Control

Press the " " Key on the front panel to adjust the main channel volume.

### How to Adjust Treble

Press the " " to adjust the treble volume.

### How to Adjust Bass


Press the " " to adjust the bass volume.


### How to Adjust Subwoofer

Press the " " to adjust the bass volume.

### How to Play Wireless BT Streaming

Select Wireless BT on remote control


 : Pair up your Wireless BT device with audio

 : Wireless BT play and pause



  : Wireless BT skip track

## How to Play Tuner







### 1. Select FM Input Mode

Press the " " key to choose the FM input mode. The LED will display the last tuner frequency, for example: 87.5.



### 2. Listen to the Preset Program

Press the number keys " /  " to select the radio program that you already saved. Once selected, screen will display the radio program's frequency in the memory area.


### 3. Select Program

Press the " -  " key to adjust the band of tuner. Press the " /  " key for 2 seconds, the FM will search automatically. Then you can press the " /  " key once to stop the function.

### 4. Memory Program

When you receive a clear radio program and want to save the channel, press one of the " -  " 10 number key for 2 seconds to assign that number key to that channel.

## How to Mute

Press " " key to turn sound off/on. Press again to restore the audio to the original level.

## How to adjust bypass

Under HDMI mode, press the " " to control quantity of speakers


1. "ON": All five Satellite speakers work.
2. "OFF": IF the sound source has two channels, only two (FL/FR) speakers work.  
IF the sound source has five channels, all five Satellite speakers work.

Except under HDMI mode, press the Bypass key to control quantity of speakers

- 1."ON": All five Satellite speakers work.
- 2."OFF": Only two (FL/FR) speakers work.

**HOW TO PAIR WIRELESS BT RECEIVER**

The system has built in Wireless BT receiver.

If you are pairing the Wireless BT from a mobile phone for the first time, Open the system and press the  key on the remote and the LED will show “pair”. Then search for the Wireless BT sender (**Device ID: PyleUSA**) by your own Wireless BT sender (mobile phone).

If the system have been paired already with the Wireless BT sender, the next time you pair will be automatic.

After that you can enjoy music by the Wireless BT receiver. The system will turn to normal working state if theres no pairing in 10 minutes.

**TROUBLESHOOTING**

PROBLEM	POSSIBLE REASONS / SOLUTIONS
<b>The system has no power</b>	<div>~ The AC adapter is connected incorrectly.</div> <div>~ The socket has no power</div>
<b>No sound at all</b>	<div>~ Incorrect selection of input signal.</div> <div>~ If mute state is turned on.</div> <div>~ Sound source machine is not powered.</div>
<b>Either of the main channels has no sound</b>	<div>~ The signal plug is connected incorrectly or lines had short-circuit.</div>
<b>Abnormal LED screen display</b>	<div>~ It may be affected by exterior strong disturbance, turn off first and turn on again</div> <div>~ Avoid direct sunlight/heat.</div>



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/>.



## **Features:**

- 5.1 Channel Powered Amp Design
- Lightweight & Compact Size
- Hassle-Free Wireless BT
- Wireless Music Streaming Receiver-Free Connection
- FM Radio with Digital LED Display
- Front Panel Button Control Center
- HDMI Output + (2) HDMI Inputs
- Spring Loaded Speaker Terminal Connectors
- Full Range Stereo Sound Reproduction
- RCA Subwoofer Output
- Includes Remote Control

## **Wireless BT Connectivity:**

- Built-in Wireless Music Streaming Receiver
- Compatible with All of Your Favorite BT Devices
- Smartphones, Tablets, Computers, Laptops, etc.
- Wireless BT Version: 4.0
- Wireless BT Network Name: 'PyleUSA'

## **What's in the Box:**

- Compact Amplifier
- Remote Control
- 12V Power Adapter

## **Technical Specs:**

- Remote Control Battery Operated, Requires (2) x 'AAA' Batteries
- Battery Type: 14.8V Lithium-ion 1500mAh
- Power Output: 100 Watt MAX (5x20W)
- HDMI 2160p Support
- Wireless BT Protocol Support: AVRCP V1.4
- Construction Material: Metal, Aluminum Alloy
- Power: 110/220V (12V Power Adapter)
- Dimensions: 8.0" x 5.8" x 2.0" -inches

# PYLE

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**VISIT US ONLINE:**

*Have a question?*

*Need service or repair?*

*Want to leave a comment?*

[PyleUSA.com/ContactUs](http://PyleUSA.com/ContactUs)

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## ***Questions? Issues?***

We are here to help!

Phone: (1) 718-535-1800

Email: [support@pyleusa.com](mailto:support@pyleusa.com)