

POWER AMPLIFIER

Model No. :PT30UBT

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**PT30UBT**  
2x30Watts



**PT90UBT**  
2x90Watts

### ***PT30UBT - PT90UBT***

**Home Theater Wireless BT Streaming Receiver Amplifier**

Home Audio Power Amplifier MP3/USB Readers and FM Radio,  
Dual Channel Wireless Sound Audio Stereo Receiver System

**USER GUIDE**

Please read these operating instructions carefully before use.  
They will acquaint you fully with its features.

This product adopts highly advanced digital techniques, high powered, two -channel outputs to be the media center of your living room. It includes an FM tuner, MP3/USB/Wireless BT input headphone jack. This Pyle Pro hybrid amplifier also has sub-out for a variety of applications.

### CAUTION

RISK OF ELECTRIC SHOCK  
DO NOT OPEN

**WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK. DON'T EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.**



**TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.**



**THIS DEVICE IS INTENDED FOR CONTINUOUS OPERATION!**

\*Designs and specifications are subject to change without notice.

### FEATURES

- Home Theater Amplifier Receiver System
- Ability to Connect External Devices & Speakers
- Built-in BT for Wireless Music Streaming
- MP3 Digital Audio File Support
- USB Flash Card Readers
- FM Radio with LED Display
- (2) 1/4" Microphone Inputs
- RCA (L/R) Audio Input/Output
- Banana Binding Post Speaker Output Jacks
- Front Panel Button Control Center
- Echo, Bass, Treble, Sub, Mic Volume Adjustable
- Mic Volume & Master Volume Knob Surrounding with LED Lights
- Lights Changing Volume

### BLUETOOTH WIRELESS STREAMING

- Built-in Bluetooth for Wireless Music Streaming
- Simple & Hassle-Free Pairing
- Works with All of Today's Latest Devices (Smartphones, Tablets, Laptops, Computers, etc.)
- Bluetooth Version: 5.0
- Wireless Range: Up to 32' ft

1. Before you can use a Wireless BT device, it must be paired and connected. Make sure that Wireless BT is activated on your device before you begin the pairing process.
2. Search for Wireless BT Network Name: PT30UBT/PT90UBT.

### PRECAUTIONS

1. **Power Source:** The unit should be connected to a power supply AC-115/60Hz, AC-230V/50Hz.
2. **Ventilation:** The unit should be situated so that its location or position does not interfere with its proper ventilation. Place the unit at least 10cm away from the walls.
3. **Water and Moisture:** The unit should not be used near water-for example, near a swimming pool, in a wet basement, etc.
4. **Electric Shock:** If a metal objects, such as a hair pin or a needle, comes into contact with the inside of this appliance, a dangerous electric shock may result. For families with children, never permit children to put anything, especially metal, inside this unit.
5. **Enclosure Removal:** Do not open the unit as this might result in damage to the circuitry or electrical shock. If a foreign object should get into the unit, contact your dealer or service company.
6. **Abnormal Smell:** If an abnormal smell or smoke is detected, immediately turn the power **OFF** and pullout the power cord. Contact your dealer or nearest service station.

### How to replace the preset radio stations?

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

In FM mode, press and hold "Scan" button for more than 3 Seconds, unit will auto search and store stations.

## OPERATION

### 1. POWER

Use this button to turn **ON** or **OFF** the speakers.

**Caution:** Make sure that all connections are properly connected and the main volume is set to minimum level before turning **ON** the unit.

### 2. INPUT SELECT

Select the input source: CD/DVD, USB, Radio, Wireless BT Streaming

### 3. MICROPHONE VOLUME: MIC VOL

Adjust "**MIC VOL**" knob to increase or decrease the karaoke volume

### 4. ECHO

Adjust "**ECHO**" to get a satiable echo effect.

### 5. TREBLE/BASS

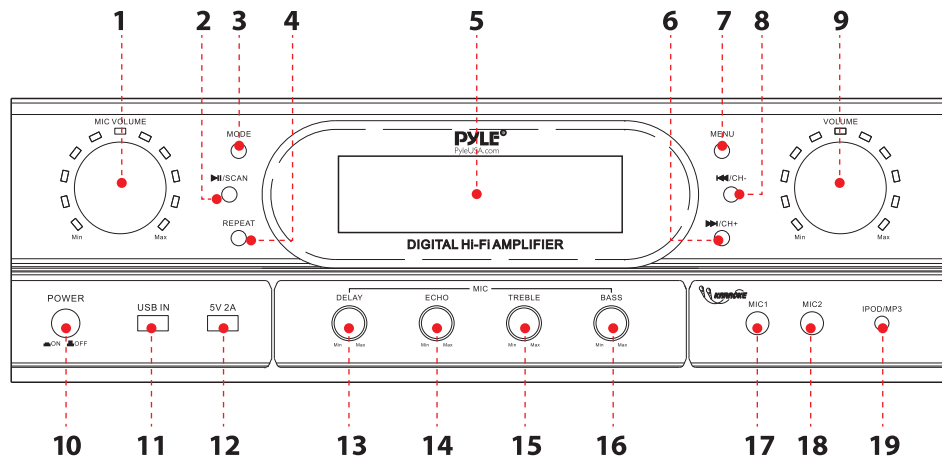
Turn **TREBLE/BASS** knob to adjust treble/bass tone master channel.

### 6. MASTER VOLUME

You can adjust **MASTER VOLUME** from turn right volume up, turn left volume down.

## CONTROLS & FUNCTIONS

### FRONT PANEL



### 1. MIC. VOLUME CONTROL

### 2. ►/SCAN:

**In USB/MP3 mode:** Press to start or pause audio playback.

**In FM mode:** Press and hold this button for more than 3 seconds, unit will auto search and store stations.

### 3. Mode-Input select key

### 4. REPEAT FUNCTION

### 5. LED display

### 6. NEXT/CH+

**In USB/MP3 Mode:** Move forward through tracks

**In FM Mode:** Press to select next saved station

**7. MENU:** Press this button to select the Treble/Bass/Balance controller, then use the knob to adjust the volume.

### 8. PREVIOUS/CH-

**USB/MP3 Mode:** Move back through tracks

**In FM Mode:** Press to select previous saved station

### 9. Master Volume Control

**10. Power Switch:** Press to power unit ON/OFF

### 11. USB READER

### 12. 5V/2A Charging port

### 13. Delay function

### 14. Echo

**15. Treble:** Used to adjust the microphone treble

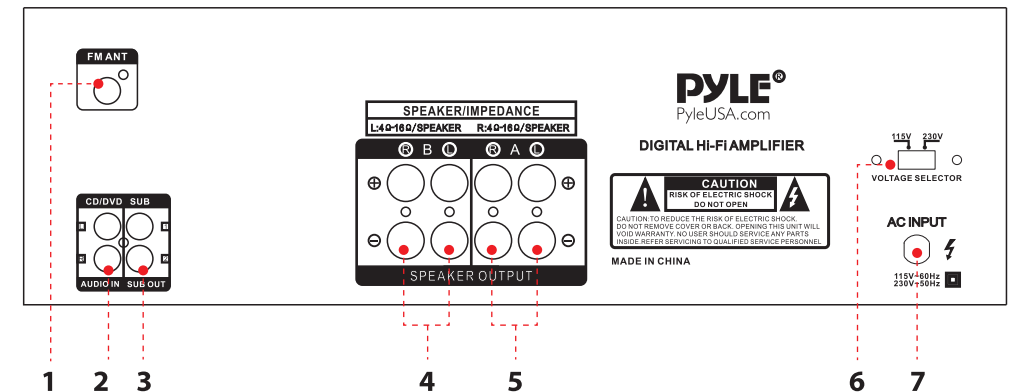
**16. Bass:** Used to adjust the microphone bass

### 17. Mic 1 Input

### 18. Mic 2 Input

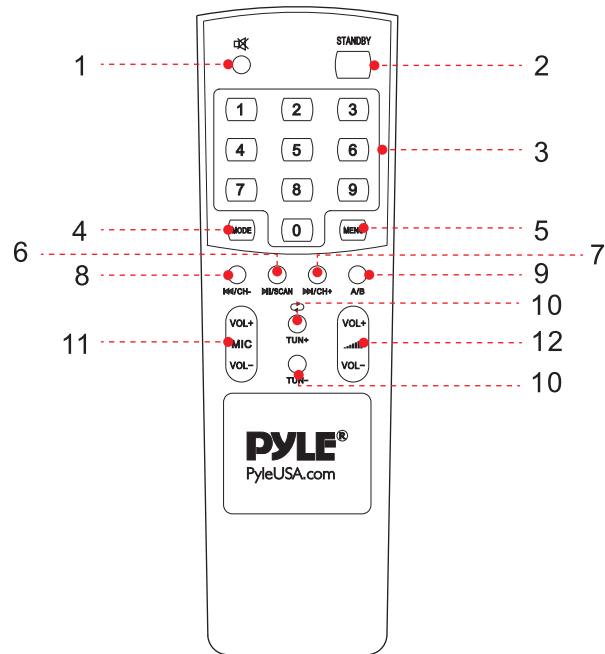
### 19. IPOD/MP3 Input

### BACK PANEL



1. **TUNER ANT:** Connect for FM antenna
2. **AUDIO/CD/DVD INPUT JACKS**
3. **SUB OUT**
4. **B SPEAKER OUTPUT TERMINALS:**  
Connect other speaker system(s) to these terminals.
5. **A SPEAKER OUTPUT TERMINALS:** Connect other speaker system(s) to these terminals.
6. **VOLTAGE SELECTOR SWITCH:** Slide to select correct voltage 115V or 230V.
7. **POWER CORD:** Connect to AC 115V/60Hz and 230V/50Hz outlet.

## REMOTE CONTROL

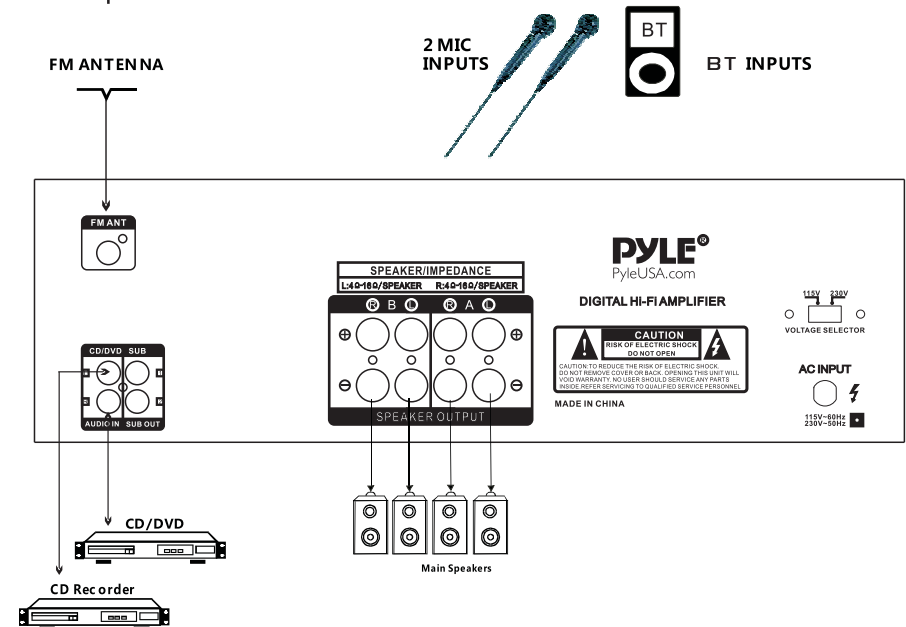


1. Mute
2. Standby
3. Number pad
4. Mode: Input select key
5. Menu: Used to adjust Treble/Bass volume and Balance
6. **▶/SCAN:**  
  - In USB/MP3 MODE: Press to start or pause audio playback
  - In FM mode: Press and hold this button for more than 3 seconds, unit will auto search and store stations.

7. **NEXT/CH+**  
  - In USB/MP3 Mode: Move forward through tracks
  - In FM Mode: Press to select next saved station
8. **PREVIOUS/CH-**  
  - USB/MP3 Mode: Move back through tracks
  - In FM Mode: Press to select previous saved station
9. **A/B channel selector**
10. **Tuning +:**  
  - In USB/MP3 MODE: Press to repeat current track.
  - In FM MODE: Press to move through the stations in single increments.
- Tuning -:**  
  - In FM MODE: Press to move through the stations in single increments.
11. **Mic Volume adjustment keys**
12. **Master Volume adjustment keys**

## Remote Controller Operation

1. Remote controller should be operated within 6 meter and the scope of 30° in front of receiver.
2. Make sure that there is no big obstacle between remote controller and machine.
3. Remote sensor should be far away from the light, high amounts of light can affect its performance.



## SAFETY INSTRUCTIONS

1. Make sure that all connections are properly connected and the main volume is set to minimum level before turning **ON** the unit.
2. When more than one pair of speakers are used, (specially the main speaker output) make sure that the speakers used are of the same wattage and impedance, otherwise the unit maybe damaged under high power or long term operation.
3. To avoid humming sounds and unwanted noise, make sure that all the wires are properly inserted.
4. For speaker cords, strip off the vinyl coating and twist the wire tip. Push down the pink jack or loosen the screw terminal, before inserting the wire tip, then fasten it and tighten the screw. Be careful not to let the wires stick out of the terminal otherwise this may cause short circuit when wires of different terminal contact each other.
5. After the unit is turned **ON**, adjust the main volume to the desired level same with bass and treble volume, etc.

## What's in the Box

- Home Theater Wireless BT Streaming Receiver Amplifier
- Remote Control
- Power Cable
- FM Antenna



## PT30UBT

### Home Theater Wireless BT Streaming Receiver Amplifier

2x30 Watts Home Audio Power Amplifier MP3/USB Readers and FM Radio, Dual Channel Wireless Sound Audio Stereo Receiver System

#### Technical Specs:

- Power Output: 2x30Watts
- Amplifier Receiver Type: Dual Channel
- Speaker Impedance: 4-16 Ohm
- S/N Ratio: >80dB
- T.H.D.: 0.08%
- Frequency Response: 20Hz-20kHz
- Radio Station Memory: Automatic Save Stations, No Presets
- Digital Audio File Support: MP3 / WMA
- Maximum USB Flash Support: Up to 128GB
- Power Cable Length: 4.9' ft.
- Power Supply: 115V/230V, with Voltage Selector Switch
- Remote Control Battery Operated, Requires (2) x 'AAA' Batteries (Not Included)
- Total Unit Dimensions (L x W x H): 16.93" x 12.68" x 5.43" -inches

## PT90UBT

### Home Theater Wireless BT Streaming Receiver Amplifier

2x90 Watts Home Audio Power Amplifier MP3/USB Readers and FM Radio, Dual Channel Wireless Sound Audio Stereo Receiver System

#### Technical Specs:

- Power Output: 2x90Watts
- Amplifier Receiver Type: Dual Channel
- Speaker Impedance: 4-16 Ohm
- S/N Ratio: >80dB
- T.H.D.: 0.08%
- Frequency Response: 20Hz-20kHz
- Radio Station Memory: Automatic Save Stations, No Presets
- Digital Audio File Support: MP3 / WMA
- Maximum USB Flash Support: Up to 128GB
- Power Cable Length: 4.9' ft.
- Power Supply: 115V/230V, with Voltage Selector Switch
- Remote Control Battery Operated, Requires (2) x 'AAA' Batteries (Not Included)
- Total Unit Dimensions (L x W x H): 16.93" x 12.68" x 5.43" -inches

## FCC Statement

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.

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.

Caution: This device not explicitly approved by manufacturer could Cause:

. Any changes or modifications void your authority to operate this equipment. RF Exposure Information

. The device has been evaluated to meet general RF exposure requirement.

. The device can be used in portable exposure condition without restriction.

. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.