

PYLE

PyleUSA.com



PWMA3003BT

Wireless BT Home Amplifier Receiver and Microphone System

Hybrid Pre-Amplifier with (2) Wireless Microphones,
MP3/USB/SD/AUX/AM/FM Radio (3000 Watt)

USER MANUAL

Safety Instructions



Intended to alert the user to the presence of uninsulated “**dangerous voltage**” within the product’s enclosure that may be strong enough to create a risk electric shock to a person.



Intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

CAUTION: To reduce the risk of electric shock, **DO NOT ATTEMPT TO OPEN THE AMPLIFIER OR REMOVE THE COVER.** There are no user serviceable parts inside-please use a qualified technician for all servicing.

WARNING: To prevent electrical shock or fire hazard ,this amplifier should not be exposed to rain or moisture. Do not place objects filled with liquid, such as vases, on the amplifier.

WHEN USING ELECTRICAL PRODUCTS, CAUTION SHOULD ALWAYS BE USED. PLEASE READ AND KEEP THESE SAFETY INSTRUCTIONS.

Precaution

1. Power Source

The unit should be connected to a power supply **AC-120V/60Hz, AC-240V/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

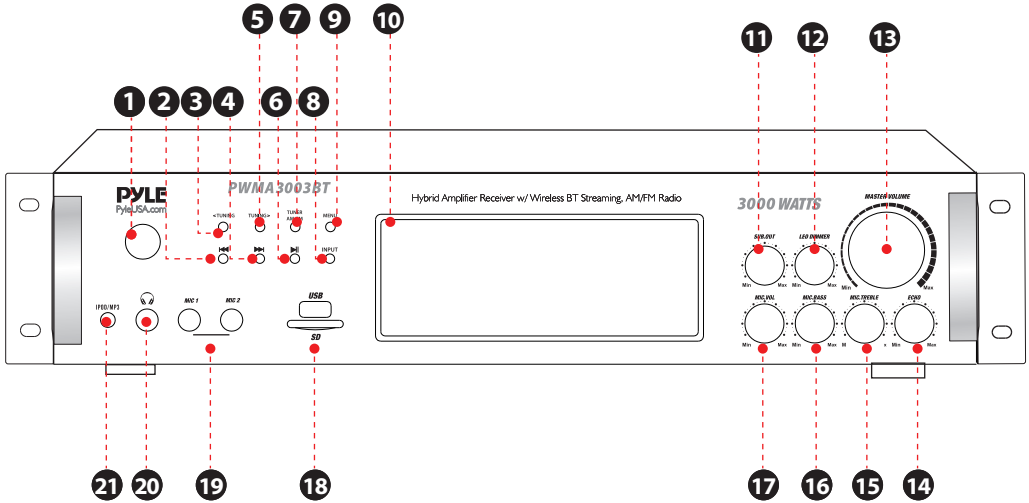
If a metal object, such as hair pin or needle comes into contact inside this unit, a dangerous electric shock may result. For families with children, never permit children to put anything, especially metal, inside this unit.

5. Enclosure Removal

Never remove the enclosure. If the internal parts are touched accidentally, a serious electric shock might occur.

6. Abnormal Smell

If an abnormal smell or smoke is detected, immediately turn the power **OFF** and pull out the power cord. Contact your dealer or nearest service station.



1. POWER SWITCH: Press to switch the power unit **ON** or **OFF**.

2. ◀◀: This knob is used to select the preview station which has been kept in system.

3. TUNING - : Radio tuning button. Decrements the radio frequency.

4. ▶▶: This knob is used to select the next station which has been kept in system.

5. TUNING +: Radio tuning button. Increments the radio frequency.

6. ▶||: play/pause song button on USB/SD card

7. AM/FM SELECTOR

8. INPUT: This is used to select the input sources:

DVD/CD,TUNER,IPOD/MP3 AUX

9. MENU CONTROL: This is used to increment and decrement level for the selected function of Master Volume, Bass, Treble, Balance, Auto Station seek.

10. FUNCTION DISPLAYED FLUORESCENT WINDOW

11. SUB. OUT VOLUME CONTROL

12. LED DIMMER

13. MASTER VOLUME CONTROL: Adjusts the blue lights and blue rings.

Adjusts the volume level. Turn the knob clockwise to increase the volume.

14. ECHO CONTROL: Turn the knob to adjust the MIC echo level.

15. MIC TREBLE: Adjusts the treble of MIC.

16. MIC BASS: Adjusts the bass of MIC.

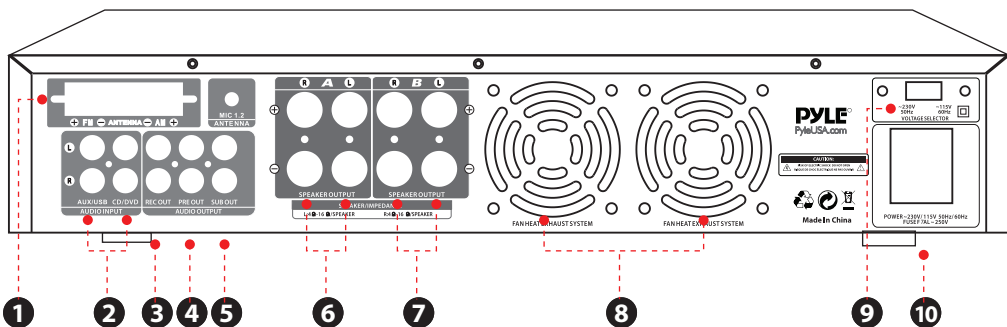
17. MIC VOLUME: Adjusts the volume level. Turn the knob clockwise to increase the MIC volume .

18. USB/SD: Card input

19. MIC INPUT JACKS 1 & 2 KARAOKE MIC: Connect to these jacks.

20. HEADPHONE JACK: Headphone connect to this jack.

21. IPOD/MP3 JACK: Connect to this jack



1. TUNER ANT: Connect for AM and FM antennas.

2. AUDIO INPUT JACKS:

Connect the audio output jacks of CD/NCD/DVD, AUX to these jacks.

3. REC. LINE OUTPUT JACKS:

Connect the RECORD input jacks to these jacks.

4. PRE OUTPUT JACKS:

Connect the pre professional input jacks to these jacks.

5. SUB-WOOFER OUTPUT JACKS 1 & 2

6. A SPEAKER OUTPUT TERMINALS:

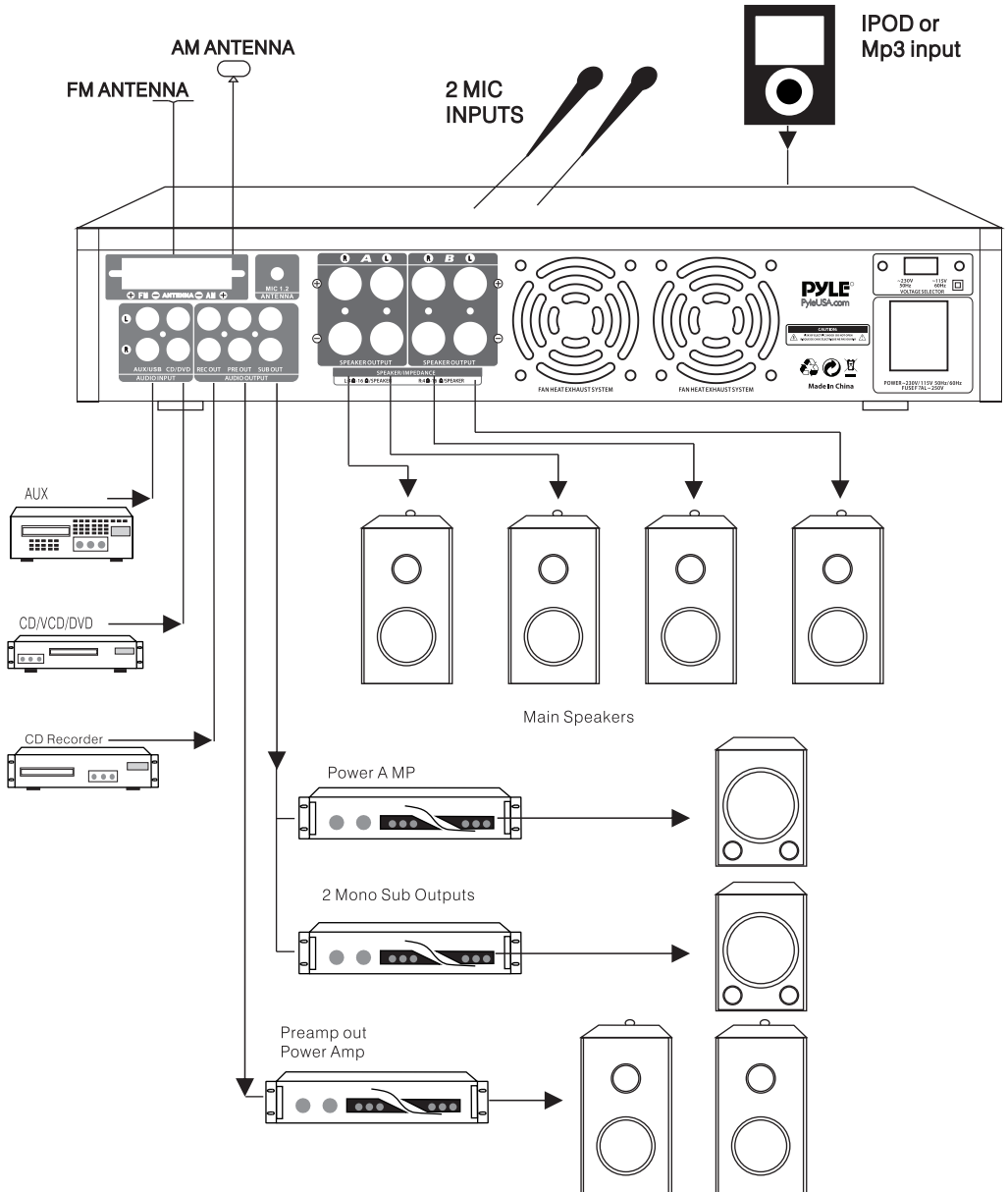
Connect your speaker system to these terminals.

7. B SPEAKER OUTPUT TERMINALS: Connect your outer speaker system(s) to these terminals.

8. COOLING FAN

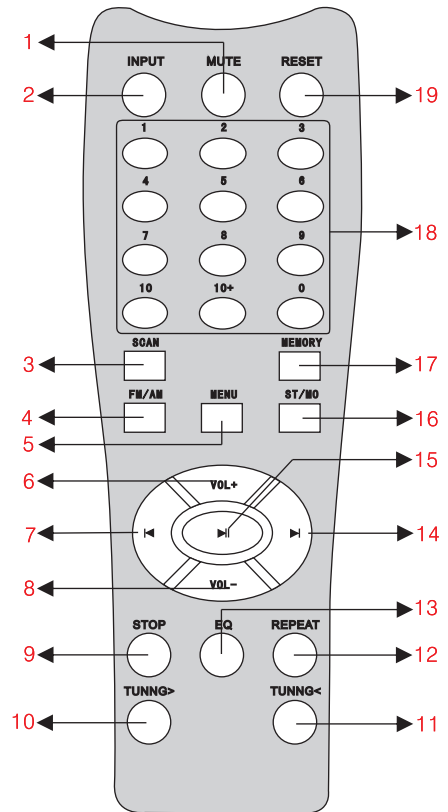
9. 115/230 SWITCH: According to power voltage, push this button to the station of the 115V or 230V.

10. POWER CORD: Connect to AC 115V/60Hz & 230V/50Hz outlet.



Remote Control

- 1. MUTE:** Mute Selector
- 2. INPUT TUNER /Mp3/AUX,IPOD/DVD,CD:** Signal input selector.
- 3. AUTO SCAN FM:** Auto scan selector, scan and store stations auto matically. Can store 30 stations.
- 4. FM/AM:** Fm/am Signal input selector. TUNER
- 5. MENU:** This is used to increment and decrement level for the selected function of master Volume, Bass, Treble, Balance, Auto station seek.
- 6\8. VOL- VOL+:** Master volume down and up.
- 7\14. PREV NEXT:** Station preview and next selector
- 9. STOP:** USB/SD stop
- 10\11 TUNING- TUNING+:** The two keys are used to adjust to the best signal of the
- 12. REPEAT:** USB/SD playing the song again
- 13. EQ:** Allows the adjustment of specific frequency bands.
- 15. PLAY/PAUSE:** USB prev select key
- 16. ST/MO:** Stereo and mono selector
- 17. MEMORY:** After a station has been found, you can store the station by pressing the MEMORY button, and the screen will display SAVE.
- 18. DIGITAL:** Tuning AM/FM button
- 19. RESET:** The entries are reset to the default values



- A. Remote control should be operated within 6 meters with a scope of 30° in front of the receiver.
- B. Make sure that there is no large obstacle between the remote control and the machine.
- C. Remote sensor should be far away from the light, high amounts of light can affect its performance.

How to replace the preset radio stations?

Use the remote control to set the radio stations.

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

Operations Steps

1. Press **TUNER MODE** on the remote control
2. Press **AM/FM**, and select **FM**
3. Press **PRE/NEXT** to select the stations you don't want to keep
4. Press **TUNING** again, choose the radio stations you want to keep
5. Press **MEMORY** to save the new stations.

In this way, you can replace the preset radio stations.

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 a 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 the bass and treble volume, etc.

PWMA3003BT

3000 Watts Home Amplifier+Microphone Receiver Wireless BT Streaming Hybrid Amplifier Receiver

Pro Audio Multi-Channel Stereo Pre-Amplifier System with (2) VHF Wireless Microphones, MP3/USB/SD Readers, FM Radio, Rack Mount (3000 Watt)

Features:

- Home Theater Pro Audio Receiver
- High-Powered Hybrid Pre-Amplifier
- Multi-Channel Source Audio Selection
- Built-in Bluetooth for Wireless Music Streaming
- Includes (2) VHF Wireless Handheld Microphones
- FM Radio with Digital LCD Display
- USB Flash & SD Memory Card Readers
- MP3 Audio File Playback Support
- Connect & Stream Audio from External Devices
- Aux (3.5mm) Input Jack
- (2) 1/4" Microphone Inputs
- Headphone Jack, 1/4"
- RCA (L/R) Audio Input/output Jacks
- Dedicated for Subwoofer Output
- Screw-Type Speaker Terminal Binding Posts
- Front Panel Button & Rotary Control Center
- Independent Audio Source Selection
- LED Backlight Illumination with Dimmer Control
- Microphone Volume/Echo Control
- Integrated Overload & Short Circuitry Protection
- Built-in Cooling Fan
- Universal Rack Mount Design

What's in the Box:

- Hybrid Pre-Amplifier
- (2) VHF Wireless Handheld Microphones
- Detachable Rack-Mount Brackets
- FM Antenna/Bluetooth Antenna
- Remote Control
- Power Cable

Wireless BT Connectivity:

- Built-in Receiver for Wireless Audio Music Streaming
- Simple & Hassle-Free Pairing
- Works with All of Today's Latest Devices (Smartphones, Tablets, Laptops, Computers, etc.)
- Wireless BT Version: 5.0
- Wireless BT Network Name: **'PYLE'**
- Wireless Range: 35'+ ft.

Technical Specs:

- Power Output: 3000 Watt MAX
- 900 Watt @ 2 Ohm
- 450 Watt @ 4 Ohm
- 300 Watt @ 8 Ohm
- Frequency Response: 40Hz-15 kHz, +/-2dB
- S/N Ratio: >76dB
- T.H.D.: <1%
- Radio Station Memory Presets: 30
- Digital Media File Playback Support: MP3/WMA/WAV/FLAC/APE
- Maximum USB/SD Flash Memory Support: Up to 64GB
- Battery Operated Remote, Requires (2) x 'AAA' Battery, Not Included
- Battery Operated Mic, Requires (2) x 'AAA' Batteries (Each), Not Included
- Power Cord Length: 4.5' ft.
- Power Supply: 120/240V, Switchable
- Unit Dimensions (L x W x H): 19.0" x 12.0" x 3.1" –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 "Lead (Pb)" 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/>.

PYLE

PyleUSA.com



VISIT US ONLINE:

Have a question?

Need service or repair?

Want to leave a comment?

PyleUSA.com/ContactUs

PYLE