



BLUETOOTH AMPLIFIER/RECEIVER

USER MANUAL



Model: P2203ABTU

Foreword:

Thank you for purchasing this amplifier. Please read this operating instructions carefully before using. It will acquaint you fully with all its features and help you enjoy your time.

The product adopts the most advanced digital technique in the world. It is 4 channels with its high power output, so to speak, the real acoustic center of your family movie theatre. It is designed to be multi-functional AM/FM Tuner, Mp3 input jack, headphone input jack. It is a product of the finest accompanying acoustic amplifier, when applied to TUNER, MP3, BLUETOOTH, DVD/CD, etc. The brings you the first ever hybrid Amplifier with designed Sub out and Pre out to adjust to every situation.

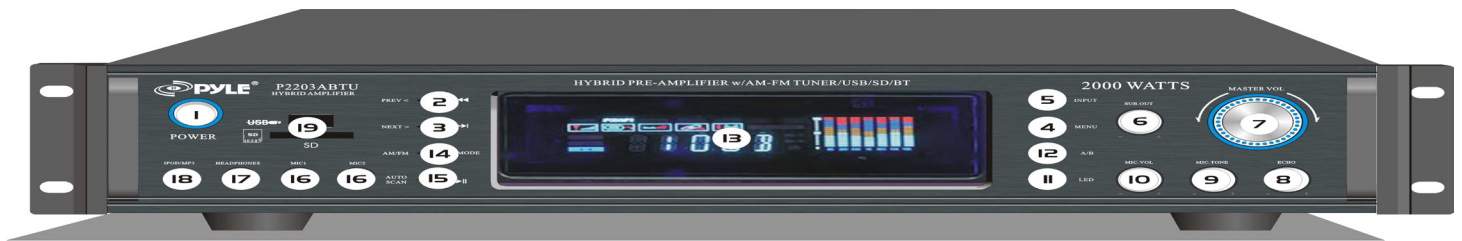
FEATURES:

High-Powered Hybrid Preamplifier Receiver
Built-in Bluetooth for Wireless Music Streaming
Powers up to (4) Speakers
AM/FM Radio with VFD Digital Display
USB Flash Drive & SD Memory Card Readers
MP3 Digital Audio File 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 Connectors
Screw-Type Speaker Terminal Binding Posts
Volume, Subwoofer, Tone, Echo, Mic. Volume Controls
Front Panel Button Control Center
Built-in Cooling Fan
2.4G Bluetooth antenna
Bass, Treble, Balance control

BLUETOOTH CONNECTIVITY:

Receives Wireless Signal for Audio Streaming
Works with All of Your Favorite Devices
(Smartphones, Tablets, Laptops, Computers, etc.)
Bluetooth Version: 2.1
Bluetooth Network Name: 'Pyle Audio'
Bluetooth Wireless Range: 20+ Ft.
Bluetooth Network Password: – Not required

FRONT PANEL



(1) POWER SWITCH

Press to switch the power unit ON or OFF

(2) PREV

This button is used to select the previous station in system

(3) NEXT

This button is used to select the next station in system

(4) MENU CONTROL

This is used to Increment and decrement level for the selected function of Master Volume, Bass, Treble, Balance. Auto station seek.

(5) INPUT

This is used to select the input sources such as DVD/CD, TUNER, MP3, USB, and BLUE-TOOTH

(6) SUBOUT VOLUME CONTROL

(7) MASTER VOLUME CONTROL

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

(8) ECHO CONTROL

Turn the knob to adjust the MIC echo level

(9) MIC TONE

Adjusts the tone of MIC

(10) MIC VOLUME

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

(11) LED

Adjust the blue lights and blue rings

(12) A/E SPEAKERS OUTPUT SELECTOR

Three modes: A. B. A+B

(13) FUNCTION DISPLAYED FLUORESCENT WINDOW

(14) AM/FM/USB/SD SELECTION

Press it to select AM/FM when in Tuner input, Press it to select USB/SD when in USB input.

(15) AUTO SCAN

AM/FM auto scan selector, scan and store stations automatically. Can store 30 stations

(16) MIC INPUT JACKS 1/2

KARAOKE MIC connect to these jacks

(17) HEADPHONE JACK

Headphone connect to this jack

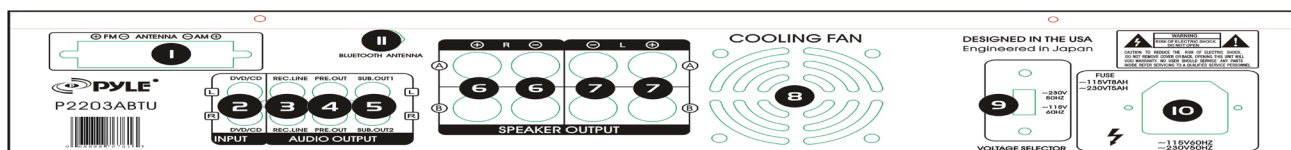
(18) MP3 JACK

MP3 connect to this jack

(19) USB/SD inputs

Insert USB flash driver or the SD card

REAR PANEL



(1) TUNER ANT

Connect for AM and FM antenna

(2) AUDIO INPUT JACKS

Connect the audio output jacks of DVD/CD to these jacks

(3) RECLINE OUTPUT JACKS

Connect the RECORD input jacks to these jacks.

(4) PRE OUTPUT JACKS

Connect the professional input jacks to these jacks

(5) SUBWOOFER OUTPUT JACKS 1&2

(6) A B (Right) SPEAKER OUTPUT TERMINALS

Connect your speaker system to these terminals.

(7) A B (Left) SPEAKER OUTPUT TERMINALS

Connect your the other speaker system(s) to these terminals.

(8) COOLING FAN

(9) 110V/220V SWITCH

According to power voltage push this button to switch between 110V and 220V

(10) POWER CORD

Connect to AC 110V/60Hz & 220V/50Hz outlet.

(11) BLUETOOTH ANTENNA

This is the 2.4G bluetooth antenna

TECHNICAL SPECS:

MAX Power Output: 2000 Watt

600 Watt @ 2 Ohm

460 Watt @ 4 Ohm

240 Watt @ 8 Ohm

Frequency Response: 40Hz-15kHz, +/-2dB

Impedance: 8 Ohm

S/N Ratio: >76dB

T.H.D.: <1%

Radio Station Memory Presets: The unit can save maximum 30 stations if more than 30 stations are available.

Tuner: Quartz Synthesized Radio

Maximum USB/SD Flash Support Size: 32GB

Power: 110/220V, Switchable

Dimensions (L x W x H): 19" (w)x13.2" (d)x3.5" (h)

Unit Weight: 15.6 lbs

REMOTE CONTROL

(1) AUTO

Automatically search the signal source when power on

(2) DIGITAL

Tuning AM/FM number button

(3/27) TREBLE-/TREBLE+

Master treble down and up

(4/25) L/R

Left/ Right Balance Control

(5) MUTE

Mute Selector

(6/23) BASS- / BASS+

Master bass down and up

(7) SPEAKER

Speaker (A/B/A+B) selector

(8) DSP

Music DSP selector

(9) AUTO SCAN

AM/FM auto scan selector, scan and store station automatically. Can store 30 stations

(10) AM

Multi-functional key. It is AM selector when it is TUNER mode.

(11) MEMORY

After a station has been found, store the station by pressing the MEMORY button. The screen will display SAVE.

(12/17) PREV & NEXT

Station preview and next selector

(13) ST/MONO

Stereo and mono selector

(14/15) TUNING- TUNING+

The two keys are used to adjust to the best signal of the stations

(16) LED

Led mode selector

(18/20) VFD- VFD+

VFD down and up selector

(19) FM

Multi-functional key. This is FM selector when it is in TUNER mode.

(21) OFF

Music DSP off selector

(22) LOUD

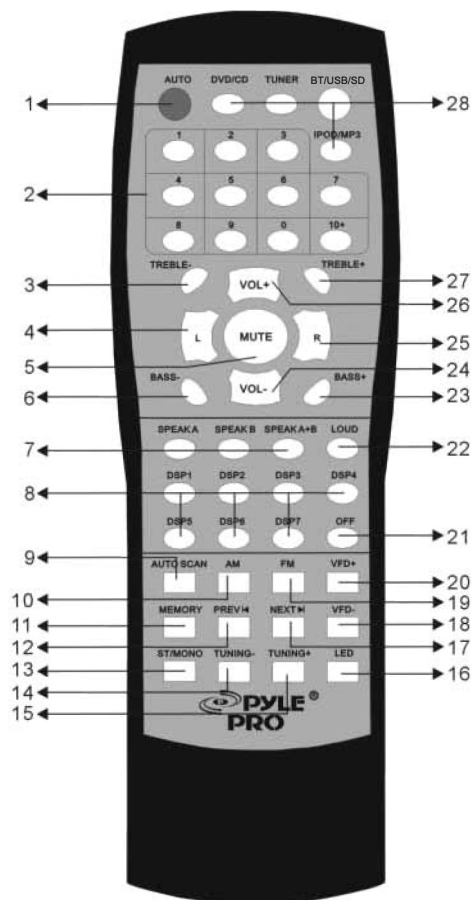
Press the button to increase both bass and treble

(24/26) VOL- VOL+

Master volum down and up

(28) DVD/CD /TUNER /BLUETOOTH /MP3/USB

Signal input selector



REMOTE CONTROL OPERATION

1. Remote control should be operated within 6 meters and a scope of 30 degrees in front of receiver.

2. Make sure that there are no large obstacles between remote control and machine.

3. Remote sensor should be far away from the light, high amounts of light can affect its performance.

SAFETY PRECAUTION

Read all documentations carefully before operating the equipment. Retain this manual for future reference. Follow all instructions printed on unit for proper operation.



Do not open cover (or back cover) to reduce the risk of electric shock or fire.

There are no user serviceable parts inside. Refer to Servicing to qualified service personnel.

This symbol is used to alert the operator to the presence of important Operating instructions and precautions detailed in the documentation manual.



This symbol is used to warn operators that uninsulated dangerous voltages are present within the products enclosure that may pose a risk of electric shock.

Warning: To avoid fire or risk of electric shock, do not expose this unit to rain or moisture.

NOTES:

- Make sure power outlet conform to the power requirements listed on the back of the unit.
 - Main voltage must be correct and the same as that printed on the rear of the unit.
 - Do not use the unit if the electrical cord is frayed or broken.
 - The unit shall not be exposed to dripping or splashing and that no objects filled with liquids such as vases, shall be placed on unit.
 - The unit shall be connected to a mains socket outlet with a protective earth connection.
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Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

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