PYLE

PTA22BT

Wireless BT Mini Blue Series Audio Amplifier

Compact Desktop Stereo Amplifier Receiver
with USB/SD/FM/Wireless BT, Pager
& Mixer Karaoke Mode, Mic Input (40 Watt x 2)

USER MANUAL

FOREWORD

Your New Pyle Amplifier gives you the power and versatility you need in a professional sound system. The amplifier's wide frequency response makes it suitable for amplifying music or vocal program material. It can be used in meeting halls, house, restaurant, schools, stores, or for paging systems.

Please read this manual thoroughly before you attempt to set up and use the amplifier. It contains a range of installation suggestions as well as instructions to ensure safe usage.

Installed properly, you can expect years of trouble-free service from this product.

WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: To reduce the risk of electric shock, do not remove cover or back. No user-serviceable parts inside. Refer servicing to qualified personnel.

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

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.
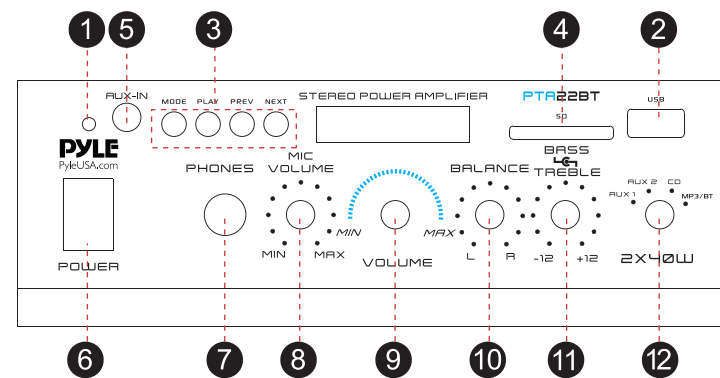
WARNING: This product can expose you to a chemical or group of checmicals, which may include **"Nickel Carbonate"** which is known in the state of California to cause cancer, birth defects, or other reproductive harm.

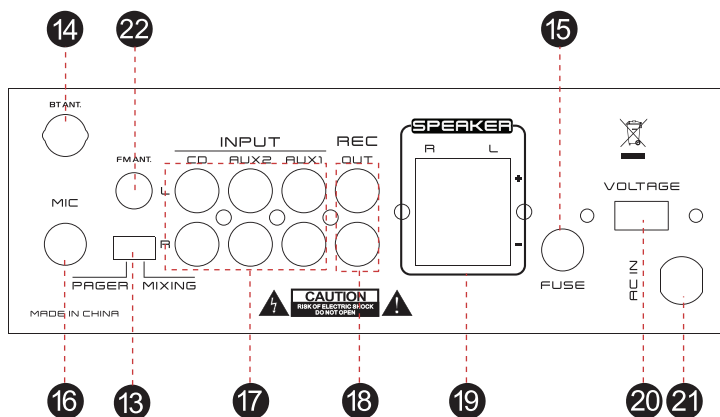## FEATURES AND CONTROLS

FRONT PANEL

1. **POWER ON LED Indicator:** Lights to indicate power is turned ON/OFF.
2. **USB Charge Port:** USB port for smartphone charging only, no USB reader function
3. **MODE, PLAY, PREV and NEXT Function Control buttons:**
   • **MODE Button:** For audio selection like **WIRELESS BT/SD/LINE IN**
   • **PLAY/PAUSE BUTTON:** Play and Pause control button
   • **PREV/NEXT:** Quick backward or next song
4. **SD/MMC Socket for playing SD/MMC cards**
5. **1/8" AUX/CD IN:** Connect the MP3 Device (player) sources such as PC (CD ROM), laptop, walkman, iPod and mobile phones
6. **Main Power ON Switch:** Switch ON/OFF the amplifier by using this switch.
7. **1/4" PHONE JACK:** Accepts headphones with 1/4" plug.
8. **MIC VOLUME CONTROL:** Turn the knob clockwise to increase the connected MIC volume
9. **Master Volume:** Adjusts main audio system volume level.
10. **BALANCE CONTROL:** Adjust the sound balance between the left and right amplifier output.
11. **BASS AND TREBLE TONE CONTROL:** Lets you boost or attenuate bass and treble for the desired sound.
12. **AUX1/AUX2/CD INPUT SELECTOR:** Lets you select the desired input music source.

13. **SWITCHABLE MIC PAGER AND MIXING MODES:** Set to PAGER, allows a voice to be heard clearly through the microphone by attenuating automatically all the audio input source.This is good to use when paging the person in office, store, or restaurant.
Set to MIXING, both of the voices from the microphone and music will exist at the same time. It is similar like playing at KARAOKE events.

BACK PANEL

14. **Wireless BT Antenna:** Wireless BT Streaming receiver
15. **Fuse:** The amplifier uses fuse for protection against surges and short circuit. If the amplifier suddenly turns off and will not turn on, check the fuse. If necessary, replace it with a 1-amp, 250-volt, fast-acting, 5x20mm fuse (not supplied).
16. **1/4" MIC INPUT JACK:** Lets you connect a microphone with a 1/4" plug.
17. **AUX1/AUX2/CD RCA INPUT:** Lets you connect to most high-level audio sources such as CD player, tape deck, tuner, camcorder or VCR.
18. **REC RCA OUTPUT:** Lets you connect the amplifier to a tape deck for recording.
19. **Push Type Speaker L/R Terminals:** Let you easily connect the speaker wires directly to the amplifier
20. **110V/220V Switch:** According to power voltage, push this button to the correct station of the 110V or 220V.
21. **AC IN Power Cord:** Connect to AC 110V/60Hz or 220V/50Hz
22. **FM ANTENNA CONNECTOR:** Connect for AM and FM antennas

WIRELESS BT STREAMING OPERATION INSTRUCTION

External devices which have a built-in BT feature can be connected to this amplifier wirelessly to play through the amplifier's speakers. If your amp is connected to speakers, you will hear audible tones which will help for connecting.

1. At first be sure that the amplifier is powered **ON**, and turn the volume to low. Pull out the BT Antenna at the back panel for better receiving signal. Press MODE button on the front panel then the BT Indicator light will be lit. (The unit is automatically ready to pair with your device)
2. Turn **ON** the Wireless BT function of your external device.
3. Search for available devices within range of your external Wireless BT device.
4. Wait for a while then find the "**PYLEUSA**" on the paired devices list on your external device and select "**PYLEUSA**", or find the "**BT**" on the paired devices list on your external device and select "**BT**".
5. Your amplifier will beep and the lights will flash once when pairing is successful.
6. You can now play music and other audio on your external device through your amplifier.
7. The amplifier will beep and the lights will flash once again when the external device is turned off or unpaired.
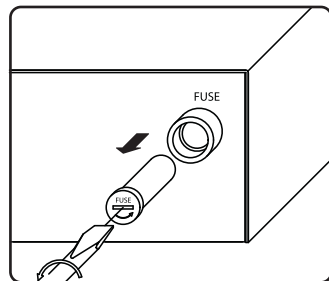
CARING FOR YOUR PYLE AMPLIFIER

Your Pyle Amplifier is an example of superior design and craftsmanship. The following suggestions will help you care for your amplifier so you can enjoy years of use:

• Keep the amplifier dry. If it gets wet, wipe immediately.

• Use the amplifier only in well-ventilated installations.

• Handle the amplifier away from dust and dirt.

• Wipe occasionally with a damp cloth to keep it looking new.

• Do not use harsh chemical, solvents or detergents!

IMPORTANT
Replacing a fuse
This amplifier requires fuse with the proper rating for protection from power surges and short circuits. If the amplifier suddenly turns off or would not turn on, the fuse is properly blown.

FUSE

- Let the amplifier cool down and see if it starts again before you assume a fuse needs to be replaced.
- Unplug the amplifier from the AC outlet.
- Turn the fuse holder cap and pull out the cap.
- Remove the old fuse and replace it with an identical one.

CAUTION: Never use a fuse with a higher rating

TROUBLESHOOTING

NO POWER	The fuse might be blown	Check the amplifier's fuse and replace it if necessary.
NO SOUND	Sound source or speakers may not be connected properly	Check all connections
	Master volume control may be set to a minimum	Adjust the volume control to a higher setting
	The speaker's wire might have the wrong impedance	Make sure that the speakers that you have connected to the amp are matching in impedance
	The amplifier is shutting down or powering off	Turn the amplifier off and let it cool, make sure that the amplifier is properly ventilated, and then tum it back on
Feedback	Microphone and speakers are to close together	Reposition the microphone and speakers

Features:
- Hi-Powered Component Amplifier System
- Compact Desktop Receiver System Design
- Built-in Wireless BT Audio Streaming
- Works with All of Today's Latest Wireless BT Devices
- Smartphones, Tablets, Laptops, Computers, etc.
- USB/SD/FM playing
- Switchable Mic Pager and Mixing/Karaoke Modes
- Page Mode: Allows Voice Transmission via Mic
- Mix Mode: Allows Both, Voice & Music Transmission
- RCA Audio Input (AUX 1, AUX 2, CD)
- AUX (3.5mm) Input Connector Jack
- (Connect Devices like Smartphones, Tablets, MP3 Players, etc.)
- Treble, Bass, Balance, Master Volume Adjustable
- Four Push Type Speaker L/R Terminals
- Input Selector Switch
- RCA Record Output
- 1/4" Headphone Output
- 1/4" Mic Input Jack
- Built-in Short Circuit and Power Surge Protection
- Compatible with Audio/Computerized Devices
- Rotary Master & Microphone Volume Controls
- Front Facing Control Panel
- LED Indicator Lights

Wireless BT Connectivity:
- Built-in Wireless BT Audio Receiver
- Simple Pairing for Wireless Music Streaming
- Works with All of Today's Latest Wireless BT Devices (Smartphones, Tablets, Laptops, computers, etc.)
- Wireless BT Version: 5.0
- Wireless BT Network Name: '**PYLEUSA**'
- Wireless Range: Up to 40' ft.

Technical Specs:
- Power Output: 40 Watt x 2 (MAX)
- 10% RMS at 4-Ohm Impedance
- Signal-to-Noise Ratio: 75dB
- Frequency Response: 20Hz - 20 kHz
- Input Sensitivity: 150mV
- T.H.D.: 0.3%
- Bass/Treble: +/-10dB
- 110V/220 Voltage Selector, 50/60Hz
- Dimension (W x H x D): 7.48" x 2.87" x 5.31" -inches

Discover other home TV and audio on our website.