

SPECIFICATIONS

Output power, 2 channels driven

4-ohm, 1 KHz 1% THD.	28.5 Wx2
4-ohm, 1 KHz 10% THD.	22.5 Wx2
Peak Power	40 Wx2

Total Harmonic Distortion, 1 KHz Rated Power 0.3%

Input Sensitivity, 1 KHz, 4-ohm Rated Power

AUX 1	150mV
AUX 2	150mV
CD	150mV
MIC	1.5mV

Signal to Noise Ratio, 1 KHz, 4-ohm Rated Power

AUX 1	75dB
AUX 2	75dB
CD	75dB
MIC	65dB

BASS	100Hz	+/-10dB
TREBLE	10KHz	+/-10dB

Frequency Response, 1KHz 1W, +/-3dB (8-OHM) 20Hz - 20KHz

Power Requirement 120V AC 60Hz
or 230V AC 50Hz

Dimensions 7.48x.2.87x5.31inch(WxHxD)

PYLE®

www. PyleAudio. com

MINI 2X40W STEREO POWER AMPLIFIER W/BLEETOOTH& W/USB CHARGING FOR MOBILE PHONE

MODEL:PTA22BT



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.





PTA22BT features a PAGER-MIXING function that offers the flexibility of using it at paging or musical events.

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.

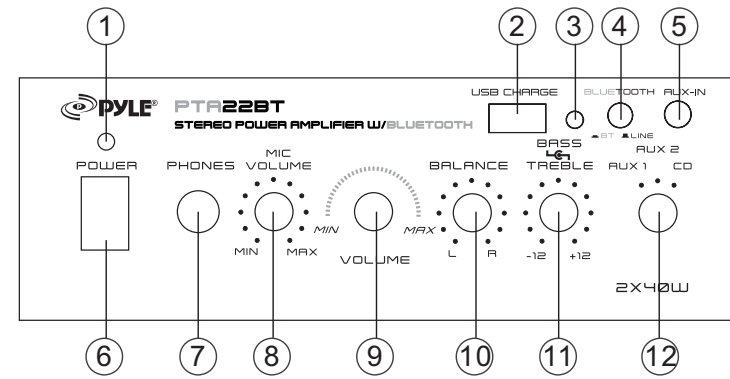
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 CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	 WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.	
 The lightning symbol is intended to alert you to the presence of uninsulated, dangerous voltage within this product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.	
 The exclamation symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.	

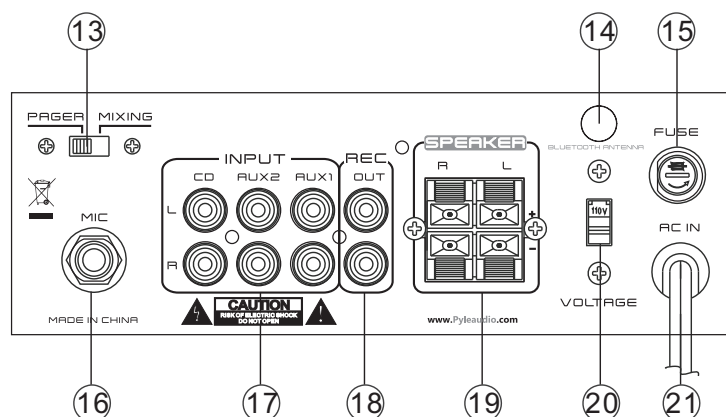
FEATURES AND CONTROLS

FRONT PANEL



1. POWER On LED Indicator
 - Lights to indicate power is turn on or off.
2. USB Charge Port
 - USB port charges for smartphone, not for USB reader function.
3. BLUETOOTH Indicator
 - When switches to Bluetooth mode, the indicator light will be on.
 - When plays by Bluetooth mode, the light will flash.
4. Bluetooth/Line input switch
 - Mode button switches between the Bluetooth and Line audio inputs.
 - Push in is for Bluetooth function, and push out is for Line audio input.
5. 1/8" AUX/CD IN
 - Lets you easily connect the computerized MP3 Device (player) sources, such as PC (CD ROM), laptop, walkman, iPod, and cell phone.
6. Main Power on Switch
 - The amplifier is switched ON or OFF by using this switch.
7. 1/4" PHONE JACK
 - Accepts headphones with 1/4" plug

BACK PANEL



8. MIC VOLUME CONTROL

-Lets you adjust the volume of connected MIC to the proper setting.

9.Master Volume Control

-Lets you adjust the overall sound level, turn the knob clockwise to increase the volume.

10.BALANCE CONTROL

-lets you 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 be existed at the same time. It is similar like playing at KARAOKE events.

14. Bluetooth Antenna

-Use of antenna is best receiving for Bluetooth signal.

15. Fuse

-The amplifier uses a fuse for protection against surges and short circuit. If the amplifier suddenly turn 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 speakers'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

BLUETOOTH FUNCTION INSTRUCTION

External devices which have a built - in Bluetooth feature can be connected to this amplifier wirelessly to play through the amplifier's speakers.

1. Be sure that the amplifier is powered on. And it's better to pull the Bluetooth Antenna on at the back of panel for better receiving. Press MODE button on the front panel in like  BT situation, and the Bluetooth Indicator is light on. (The unit is automatically ready to pair with your device)
2. Turn on the Bluetooth function of your external device.
3. Search for available devices within range of your external Bluetooth device.
4. Wait for a while then find the "TD301-RY" on the paired devices list on your external device and select "TD301-RY", 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 a success.
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.

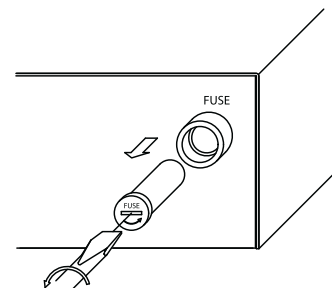
*Wipe occasionally with a damp cloth to keep it looking new.

Do not use harsh chemical, solvents or detergents!

IMPORTANT

Replacing a fuse

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



*Let the amplifier cool down and see if it start 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.

TROUBLE SHOOTING

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 be 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 turn it back on.
Feedback	Microphone and speakers are too close together	Reposition the microphone and speakers