



Bluetooth Mini Blue Series Stereo Power Amplifier,  
2 x 25 Watt, USB Charge Port,  
AUX (3.5mm) Input Connector Jack

**MODEL:PCA12BT**



**USER MANUAL**



718.535.1800 718.236.2400(fax)  
1600 63rd Street, Brooklyn NY 11204

## 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.





PCA12BT can be compatible with any mobile device and computerized devices (MP3) via 3.5mm to RCA converter.

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.

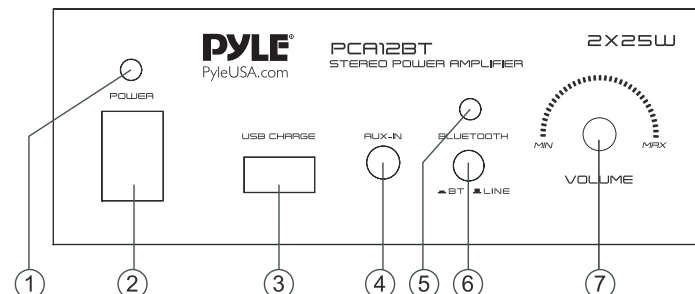
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	<b>CAUTION</b> RISK OF ELECTRIC SHOCK DO NOT OPEN		<b>WARNING:</b> To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture
<b>CAUTION:</b> TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER OR BACK. NO 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.		

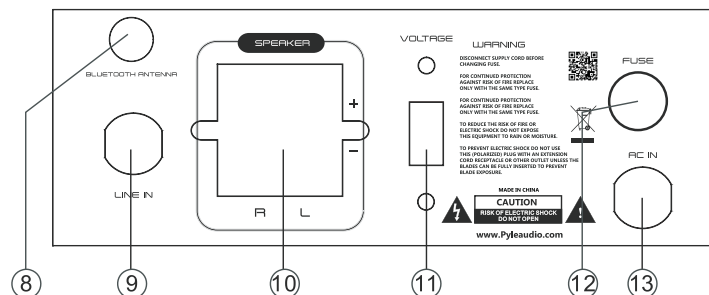
## FEATURES AND CONTROLS

### FRONT PANEL



1. POWER On LED Indicator  
-Lights to indicate power is turn on or off.
2. Main Power on Switch  
-The amplifier is switched ON or OFF by using this switch.
3. USB Charge Port  
-USB port charges for smartphone, not for USB reader function.
4. AUX/CD IN  
-Lets you easily connect the computerized MP3 Device (player) sources, such as PC (CD ROM), laptop, walkman, iPod, and cell phone.
5. BLUETOOTH Indicator  
-When switches to Bluetooth mode, the indicator light will be on.  
-When plays by Bluetooth mode, the light will flash.
6. Bluetooth/Line input switch  
-Mode button switches between the Bluetooth and Line audio inputs.  
-Pushed in is for Bluetooth function, and pushed out is for Line input.
7. Master Volume Control  
-Lets you adjust the overall sound level, and turn the knob clockwise to increase the volume.

## BACK PANEL



### 8. Bluetooth Antenna

-Use of antenna is best receiving for Bluetooth signal.

### 9.RCA Cable L/R LINE Input

-Lets you to connect the desired LINE input source.

### 10.Push Type Speaker L/R Terminals

-Let you easily connect the speakers'wires directly to the amplifier

### 11.110V/220V Switch

-According to power voltage, push this button to the correct station of the 110V or 220V.

### 12.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)

### 13.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 situaton, 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,R,Y" 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 :

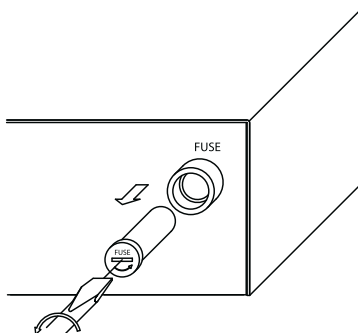
- \*Keep the amplifier dry. If it gets wet, wipe immediately.
- \*Use the amplifier only in well-ventilated installations.
- \*Handle the amplifier away from dust and dirt.
- \*Wipe occasionally with a damp cloth to keep it looking new.

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.

## LIMITED WARRANTY

All PYLE products are carefully constructed and tested before shipment. Units purchased in the USA are warranted to be free of defects in material and workmanship for one (1) year from the date of purchase. This warranty is limited to the original retail purchaser of the amplifier.

Should the unit fall due to factory defects in material or workmanship, your unit will be repaired or replaced at the sole discretion of PYLE.

To obtain warranty service, you must first call our Consumer Return Hotline at (718) 236-6948 to obtain a Return Authorization Number.

This R.A. # must appear on the outside of your package and on all paperwork relating to your return.

When returning the unit to us for warranty service, it must be carefully packed and shipped, prepaid, to:

**PYLE**<sup>®</sup>  
PyleUSA.com

R.A.#: \_\_\_\_\_  
PYLE PRO Service Center  
1600 63rd Street  
Brooklyn, NY 11204

You must also include the following items with your return:

- A copy of your sales receipt or other proof of purchase
- A brief letter, indicating the problem you are experiencing with the product
- Include in your return address, daytime phone number and R.A. number
- Also include a check or money order for \$20.00 for return shipping, handling and insurance, or provide your Visa/ MC number with expiration date.

Our obligation under this warranty is limited to the repair or replacement of the defective unit when it is returned to us prepaid. This warranty will be considered void if the unit was tampered with, improperly serviced or subject to misuse, neglect or accidental damage.-

## SPECIFICATIONS

Output power, 2 channels driven	
4-ohm, 1 KHz 1% THD.	15 Wx2
4-ohm, 1 KHz 10% THD.	10.1 Wx2
Peak Power	25 Wx2
Total Harmonic Distortion, 1 KHz Rated Power	0.3%
Input Sensitivity, 1 KHz, 4-ohm Rated Power	150mV
Frequency Response	20Hz-40KHz
Signal to Noise Ratio	75dB
Power Requirement	120V AC 60 Hz or 230V AC 50Hz
Dimensions	5.6" x 2.6" x 4.2" inch