

# PYLE

PyleUSA.com



## PTAU45

2x120W Max Stereo Power Amplifier  
with AUX CD/USB inputs and MIC PAGER





## USER MANUAL

## IMPORTANT SAFETY INSTRUCTIONS

- 1. Read Instructions** — All the safety and operating instructions should be read before the appliance is operated.
- 2. Retain Instructions** — The safety and operating instructions should be retained for future reference.
- 3. Heed Warnings** — All warnings on the appliance and in the operating instructions should be adhered to.
- 4. Follow Instructions** — All operating and user instructions should be followed.
- 5. Water and Moisture** — The appliance should not be used near water -for example, near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool, or a wet basement.
- 6. Ventilation** — The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
- 7. Heat** — The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- 8. Power Sources** — The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
- 9. Grounding or Polarization** — Precaution should be taken to insure that the grounding or polarization means of an appliance is not defeated.
- 10. Power-Cord Protection** — Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point at which they exit from the appliance.
- 11. Cleaning** — The appliance should be cleaned only as recommended by the manufacturer.
- 12. Power Lines** — An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact might be fatal.
- 13. Non Use Periods** — The power cord of the appliance should be unplugged from the outlet when the appliance is to be left unused for a long period of time.
- 14. Object and Liquid Entry** — Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
- 15. Carts and Stands** — If the appliance is used with a cart or stand, the cart or stand should be a type recommended by the manufacturer. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
- 16. Mounting** — The appliance should be mounted only as recommended by the manufacturer.



- 17. Damage Requiring Service** — The appliance should be serviced by qualified service personnel when:
- A. The power supply cord or plug has been damaged.
  - B. Objects have fallen into, or liquid has been spilled into the appliance enclosure.
  - C. The appliance has been exposed to rain.
  - D. The appliance has been dropped, or the enclosure damaged.
  - E. The appliance does not appear to operate normally or exhibits a marked change in performance.
- 18. Servicing** — The user should not attempt to service the appliance beyond that described in the user's operating instructions. All other servicing should be referred to qualified personnel.
- 19. Overloading** — Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
- 20. Replacement Parts** — When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.
- 21. Safety Check** — Upon completion of any service or repairs to this appliance, ask the service technician to perform safety checks to determine that the appliance is in proper operating condition.

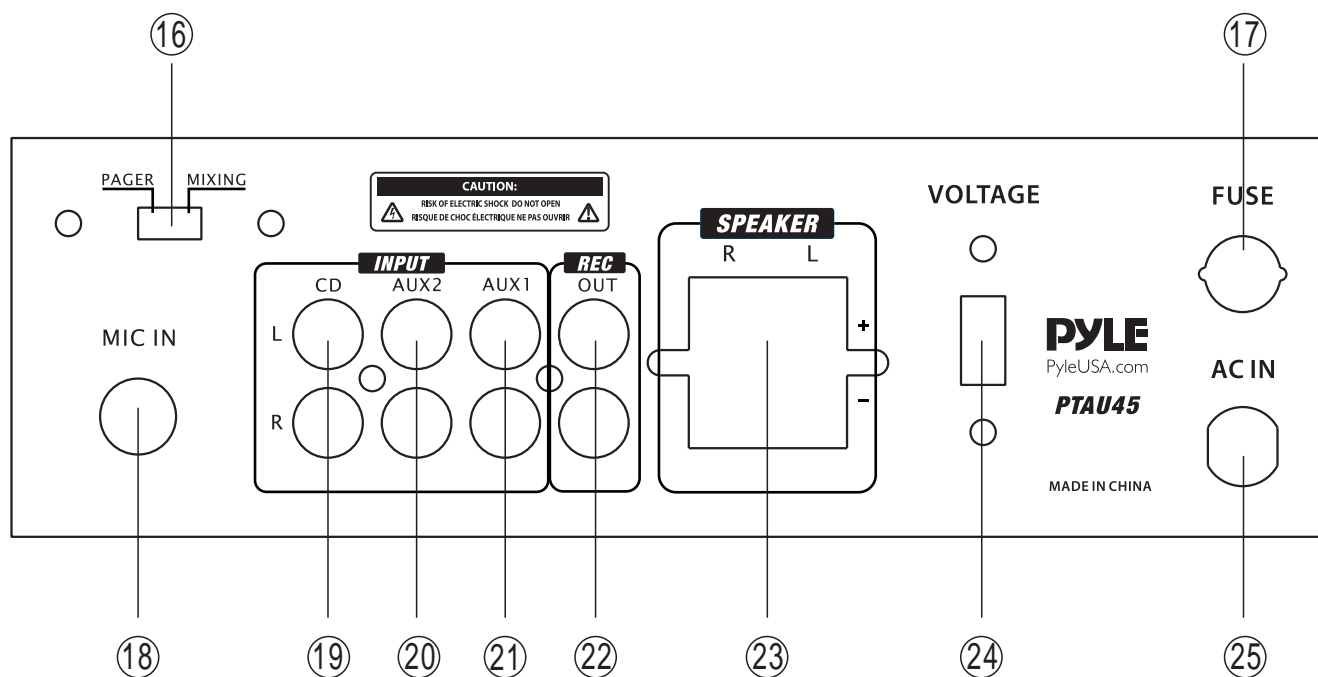
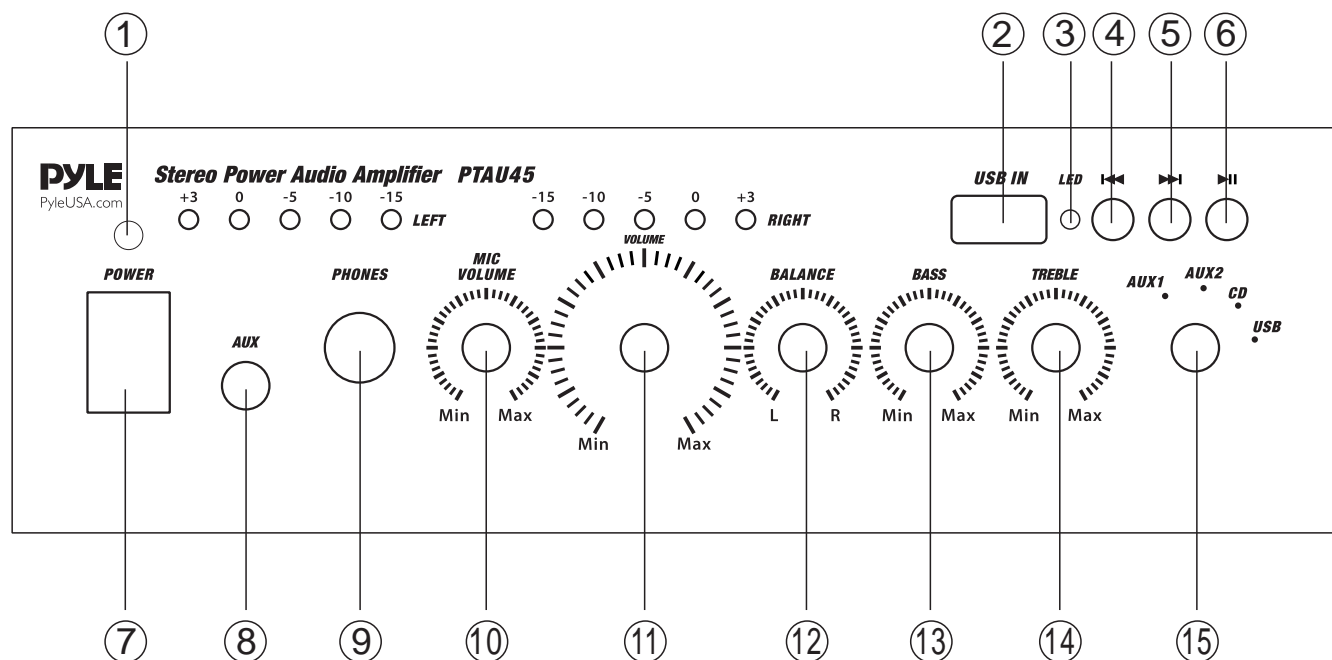
<b>WARNING:</b> To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.		 <p>This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.</p>
	<div style="text-align: center;"> <b>CAUTION</b>  <b>RISK OF ELECTRIC SHOCK</b>  <b>DO NOT OPEN</b> </div>	
<b>CAUTION:</b> To reduce the risk of electric shock, do not remove cover or back. No user-serviceable parts inside. Refer servicing to qualified personnel.		 <p>This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.</p>

## YOUR NEW PYLE PRO PTAU45 STEREO POWER AMPLIFIER

gives you the power and versatility you need in a professional sound system. Its wide frequency response make it suitable for amplifying music or vocal program material.

The front located 3.5mm jack and USB 2.0 interface allows you to connect the input of various of MP3 devices conveniently, and the MIC PAGER/MIXING function offers the flexibility of using it at paging or musical events. It can be used for meeting halls, house, restaurant, school, stores, live bands, or office.

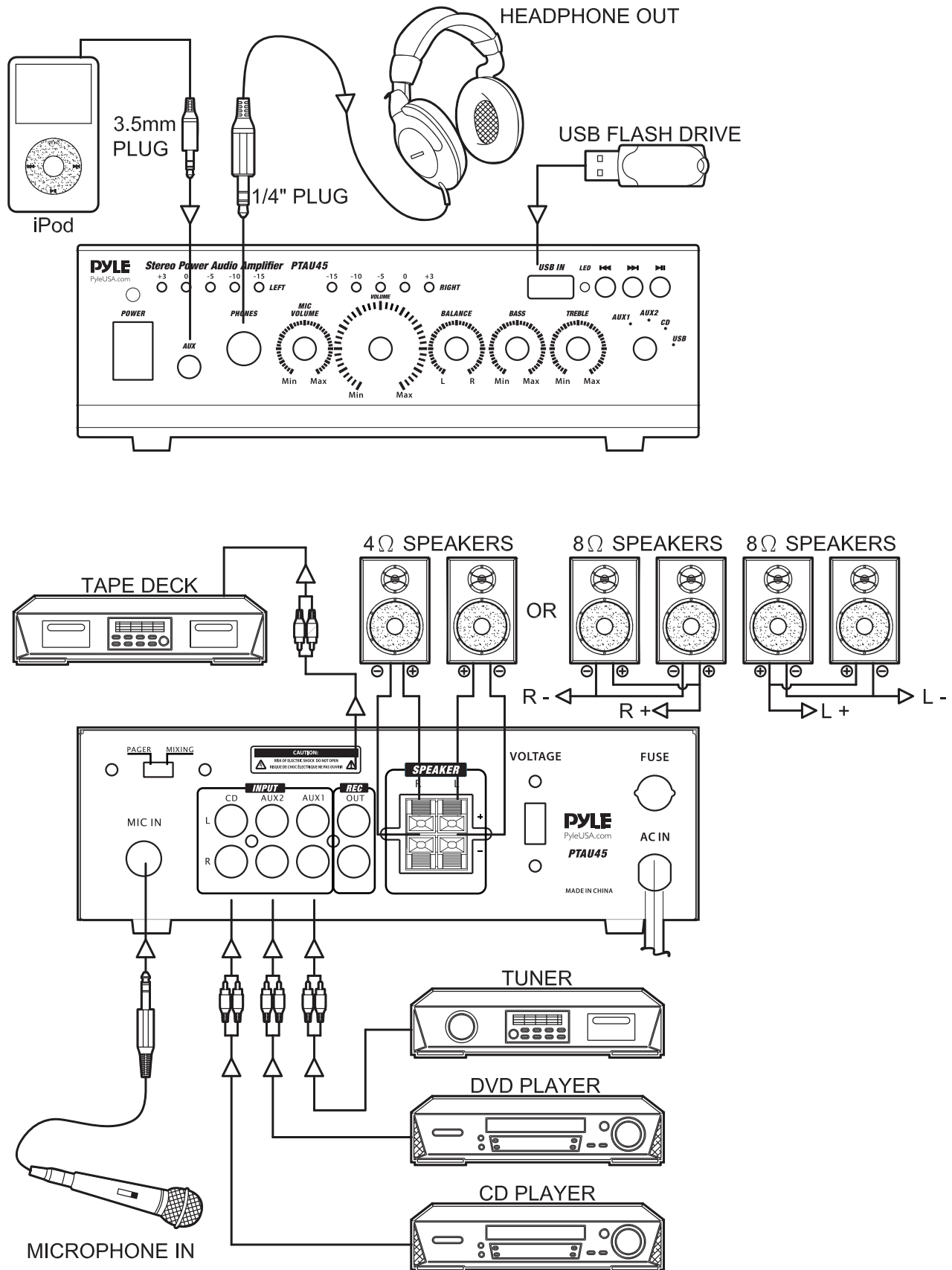
## FEATURES AND CONTROLS



## **FEATURES AND CONTROLS**

1. Power Indicator
2. USB input for MP3 player
3. MP3 Player Indicator
4. Previous Song
5. Next Song
6. Play / Pause
7. Power ON/OFF Switch
8. AUX IN
9. Phone Output
10. MIC Volume Control
11. Master Volume Control
12. Balance Volume Control
13. Bass Volume Control
14. Treble Volume Control
15. Input Select
16. Microphone Mode Selectable: Pager / Mixing
17. FUSE
18. MIC Input
19. CD IN
20. AUX IN
21. AUX IN
22. REC OUT
23. Speaker output (L/R)
24. 110/220 Voltage Select
25. AC IN

## CONNECTION DIAGRAM



## SPECIFICATIONS

### Output Power, 2 Channels Driven

4- Ohm, 1 kHz, 1% THD .....	20Wx2
4- Ohm, 10 kHz, 1% THD .....	32Wx2
Max Power .....	120Wx2

Total Harmonic Distortion, 1 kHz Rated Power .....	0.3%
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### Input Sensitivity, 1 kHz, 4—Ohm Rated Power

AUX 1 .....	250mV
AUX 2 .....	250mV
CD .....	250mV
USB .....	250mV
MIC .....	2.5mV

Frequency Response .....	20Hz—20kHz
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### Signal to Noise Ratio, 1 kHz, 4—Ohm Rated Power

AUX 1 .....	80dB
AUX 2 .....	80dB
CD .....	80dB
USB .....	80dB
MIC .....	70dB

### Tone Controls

BASS .....	+/-12dB, 100Hz
TREBLE .....	+/-12dB, 10kHz

Power Requirement .....	120V AC 60Hz/230V AC
Power Fuse .....	1.5A, 250V fast—acting, 5x20mm
Dimensions, inches (mm) WxHxD .....	8.27 x 2.72 x 5.39 (210 x 69 x 137)
Weight, lbs (kg) .....	5.73 (2.6)

Specifications are typical; individual units might vary.  
Specifications are subject to change and improvement without notice.

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*Have a question?*

*Need service or repair?*

*Want to leave a comment?*

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