



# **PA-3000**

## **INSTRUCTION MANUAL**



**Dual 10" Portable Speaker  
with Detachable Mixer**

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- **CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK.**
- **THIS PRODUCT MUST BE EARTHED.**
- **NO USER-SERVICEABLE PARTS INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.**

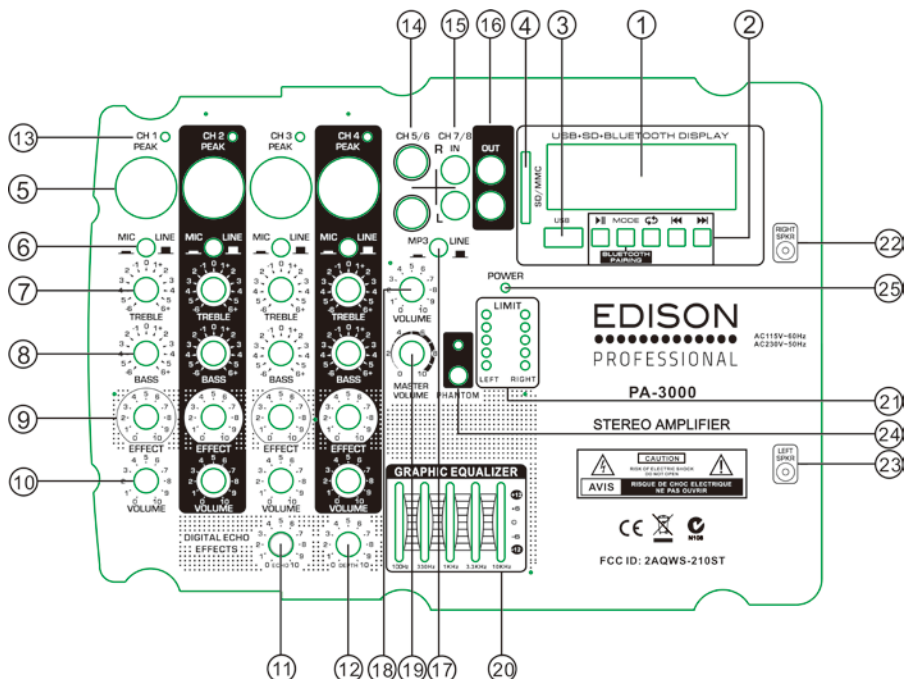
## OPERATION

1. Prior to switching on, turn volume down to minimum.
2. Connect audio source to appropriate input socket.
3. Slide the power supply to appropriate voltage.
4. Connect to the mains supply.
5. Switch on audio source, followed by active speaker.
6. Set volume with applicable control.
7. Adjust the mixer and enjoy the music!

# INSTRUCTIONS

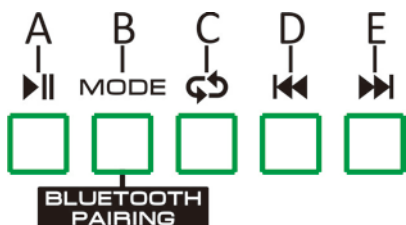
- Do not overload the speaker cabinet to avoid damage to the speakers.
- Do not place an open fire (candle etc) on top or next to the box – FIRE HAZARD.
- Connect to an earthed mains outlet of 115V~60Hz / 230V~50Hz.
- For indoor use only. If the box is used outdoors, you need to make sure that no humidity can enter the box.
- When not in use, unplug the unit from the mains.
- Unplug the unit from the mains prior to checking or replacing the fuse.
- Make sure that the box is placed on a stable, strong surface.
- Do not place liquids on the box and protect it against humidity. Humidity can shorten the life time considerably.
- Only use suitable means of transportation if you want to move the box –BEWARE OF YOUR BACK!!
- Always unplug the unit during a thunderstorm or when it is not in use.
- If the unit has not been used for a long period of time, condensation can occur inside the housing. Please let the unit reach room temperature prior to use.
- Never try to repair the unit yourself. It does not contain any user serviceable parts.
- Run the mains lead in such a way that nobody can fall over it and nothing can be put in it.
- Set the unit to the lowest volume prior to switching it on.
- Keep the unit out of the reach of children.

# CONTROLS LOCATION



① LCD Display

② Control Button



**A:** Press to play or pause

**B:** Press to switch among USB / SD or MMC / BLUETOOTH

**C:** Press for RA (repeat all) / RO (repeat one) / RR (repeat randomly)

**D:** Press once to move to previous song

Press and hold to decrease digital volume

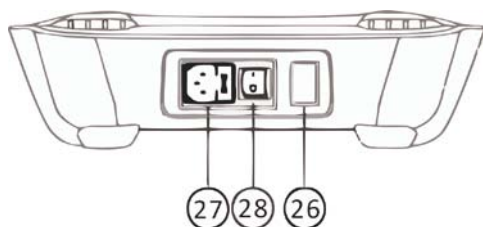
**E:** Press once to move to next song

Press and hold to increase digital volume

- ③ USB input
- ④ SD / MMC Card input
- ⑤ Individual XLR connectors for each input channel (1-4)
- ⑥ Mic input / Line input selector: press down to use Mic input; press up to use Line input
- ⑦ Individual Treble control knobs for each input channel (1-4)
- ⑧ Individual Bass control knobs for each input channel (1-4)
- ⑨ Individual Effect control knobs for each input channel (1-4)
- ⑩ Individual Volume control knobs for each input channel (1-4)
- ⑪ Echo effect control knob: adjust the Echo level for Mic input
- ⑫ Depth effect control knob: adjust the Depth effect for Mic input
- ⑬ Peak level indicators for channels 1-4: display signals to indicate the peak level, a red light will come on when input signal is too high
- ⑭ 1/4 inch connectors for Line input - **only for passive signal**
- ⑮ RCA connectors for Line input - **only for passive signal**
- ⑯ RCA connectors for Line output - **for plugging in another amplifier**, cannot connect directly to other passive speaker
- ⑰ MP3 / Line selector: press down to use USB / SD or MMC / Bluetooth; press up to use Line input
- ⑱ Input Volume control knob: adjust the volume of MP3 / Mic / Line input
- ⑲ Main Volume control knob: adjust all output volume of mixer
- ⑳ 5 Bands Equalizer: adjust output signals of low frequency 100--330Hz / middle frequency 330-1KHz / high frequency 1K-10KHz
- ㉑ Volume Indicator: display the volume of output signals

- ②② 1/4 inch connectors for right speaker
- ②③ 1/4 inch connectors for left speaker
- ②④ Phantom Power: press this button, the input channels 1-4 will supply 15V Phantom Power for condenser microphone
- ②⑤ Power Indicator

## POWER SUPPLY



- ②⑥ Power Supply selector: select 115V/60Hz or 230V/50Hz
- ②⑦ Fused Mains Inlet
- ②⑧ Power Switch

## FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
  - (1) This device may not cause harmful interference.
  - (2) This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:



- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## **FCC Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body

# IMPORTANT SAFETY INSTRUCTIONS

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADE SCANS TO BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

 <p>The lightning flash with arrow-head symbol, within an equilateral triangle is intended to alert user to the presence of insulated “dangerous voltage” within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.</p>	<div><b>CAUTION</b> <b>RISK OF ELECTRIC SHOCK</b> <b>DO NOT OPEN</b></div> <p>WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER SERVICEABLE PARTS INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL</p>	 <p>The exclamation point within an equilateral triangle is intended to alert user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.</p>
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## Important Safety Instructions:

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer’s instructions.
- 8) Do not install near any heat sources such as radiator, heat register, stove, or other apparatus (including amplifier) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding–type plug. A polarized plug has two blades with one



wider than the other. A grounding-type plug has two blades and a third grounding prong. The wider blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

- 10) Protect the power cord from being walked on or pinched particularly at plug, convenience receptacle, and the point where they exit from the apparatus.
- 11) Only use attachments / accessories specified by the manufacturer.
- 12) Unplug this apparatus during lightning storm or when unused for a long period of time.
- 13) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged; liquid has been spilled or object has fallen into the apparatus; the apparatus has been exposed to rain or moisture; does not operate normally; or has been dropped.

## SPECIFICATIONS

System	dual portable speakers with detachable mixer
Woofer	2 x 10"
Tweeter	2 x 1"
PMPO	2 x 1500 watts
Impedance	4 ohm
Frequency Range	50-18K Hz
Sensitivity	94±2 Db
Power Supply	115V/60Hz or 230V/50Hz

## LIMITED WARRANTY

This Limited Product Warranty is provided by BriteLite Enterprises. BriteLite warrants to Customer that the product is free from defects in materials and workmanship under normal use during the Warranty Period of 90 days for parts and 1-year labor. If the product fails to conform to the warranty then BriteLite or its authorized service will either repair or replace any non-conforming product, provided that Customer gives notice of non-compliance within the Warranty Period to BriteLite by emailing [service@britelite.net](mailto:service@britelite.net) or calling 310-363-7110 (Mexico customers can call 0155 4624 0251). Please retain the original dated receipt as evidence of proof of purchase.