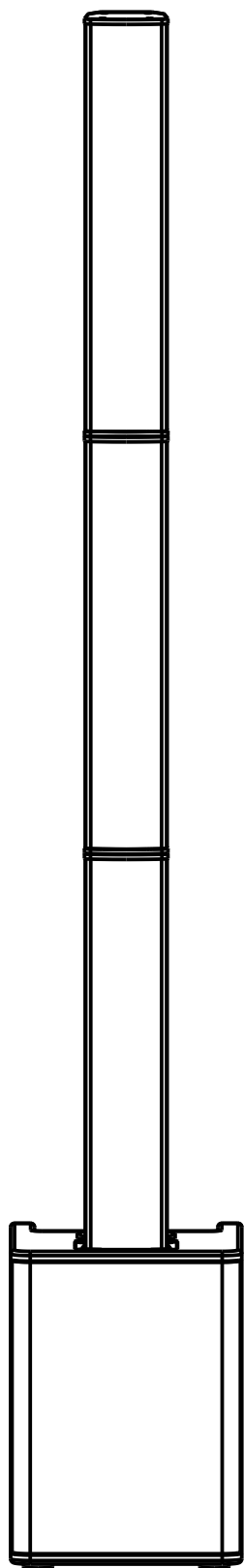


USER MANUAL



MERCURY P8

SAFETY INTRODUCTION

1. Please read the manual carefully and keep it for future reference.
2. All safety instructions and warnings must be adhered to. They are part of the manual and must be kept with the manual.
3. Any guarantee claims are rendered invalid if damage occurs due to non-observance of these operating instructions. We assume no liability for any consequent damage.
4. We assume no liability for personal injury or damage to property caused by incorrect handling or non-observance of the safety instructions. Any guarantee claims expire in such cases.
5. Unauthorized conversions and/or modifications of the appliance are not permitted for safety and licensing reasons (CE).
6. The appliance is approved for operation in dry, closed rooms only. Do not operate the device nearby water, such as in bathrooms or nearby swimming pools.
7. The appliance may not be exposed to extreme temperatures ($< +5^{\circ}\text{C}$ / $> +35^{\circ}\text{C}$) in operation.
8. The appliance may not be subjected to strong vibrations or heavy mechanical strain.
9. The appliance may not be exposed to excessive moisture (due to dripping or sprayed water, for example).
10. Do not place any recipients filled with liquids, such as glasses or vases, on top of or directly next to the appliance. They could fall over, causing water to enter the appliance. Never pour out liquids above the appliance. Do not place any small objects, such as coins or paper clips, on the appliance since they could fall inside the appliance. You run a high risk of causing a fire or life-threatening electrocution! If any liquid or objects enter the appliance nevertheless, pull the mains plug out of the socket immediately and contact a specialist.
11. The appliance has been constructed according to protection class I. The power plug must only be plugged into a protection class I outlet. The voltage and frequency must exactly be the same as stated on the device. Wrong voltages or power outlets can lead to the destruction of the device and to lethal electrical shock.
12. 110- 240 Vac, 50/60 Hz mains socket may be used as source of power for the appliance. Never try to operate the appliance with any other voltage.
13. Only pull the mains plug out of the socket by the intended gripping surface. Do not pull it by the cable.
14. Never plug the mains plug in or out with damp or wet hands.
15. Always pull the mains plug out of the mains socket:
16. Before cleaning the appliance
17. If there is a thunderstorm
18. If you will not be using the appliance for a long period of time (> 1 week)

19. Electrical appliances must be kept out of the reach of children. Be particularly careful if children are present. Children are not aware of the hazards involved in handling electrical appliances improperly. Children could attempt to poke objects into the appliance. There is a life-threatening danger of electrocution.

20. Do not leave the appliance unattended while operating it.

21. Never place the appliance on an unstable or movable surface. Persons could be injured or the appliance damaged by it falling down.

22. When using a rack, make sure it is in a stable position and is transported securely. Installation on uneven, slanted surfaces or stopping the rack abruptly during transport can result in the rack overturning or appliances falling from or out of the rack and injuring people.

23. Live components can be exposed by opening covers or removing components (unless this can be done without tools). Contact points can also be live. If the appliance has to be opened in order to calibrate, service, repair or replace components or assemblies, all of its poles must be disconnected from all sources of voltage first. If the appliance has to be kept open and under voltage during maintenance or repairs, this work may only be carried out by a specialist who is familiar with the risks involved and the relevant regulations.

24. Never connect the appliance directly after transferring it from a cold to a warm room. The condensation water that forms could destroy the appliance or result in an electric shock. Allow the device to reach room temperature before connecting it. Wait until the condensation water has evaporated. This can take some hours.

25. Do not place any naked flames such as those of burning candles on or next to the appliance.

26. Do not place the appliance on soft surfaces such as carpets or beds. Do not cover the air vents of the appliance. Do not obstruct the air circulation with objects such as magazines, table cloths or curtains. This prevents the dissipation of heat from the appliance and can result in overheating.

27. Only use the appliance in a moderate climate, not in tropical environments.

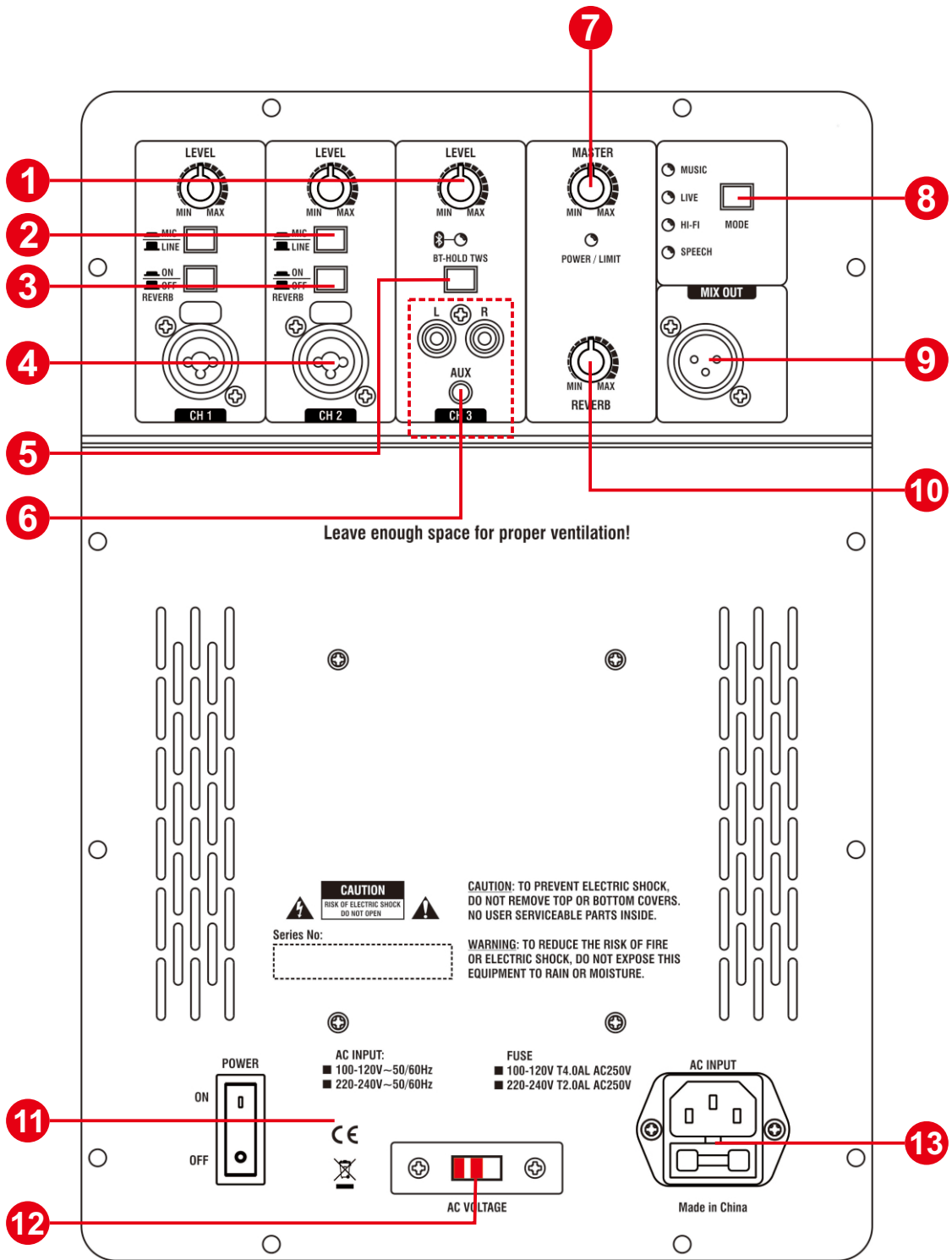
28. All persons involved in operating, installing and servicing the appliance and putting it into service must be trained and qualified accordingly and observe these operating instructions.

29. Defective mains cables may only be replaced by specialists. Danger of shock hazard!

30. Do not leave the packaging material lying around carelessly since it can become a source of danger for children playing with it.

31. The accident prevention regulations and the regulations of the employers' liability insurance association should be observed at commercial institutions.

32. If you are not sure about the correct connection or if questions arise which are not answered by the operating instructions, please do not hesitate to contact support or a specialist of your choice. Consult a specialist if you are in doubt about the operating principle or the safety of the product.



1.LEVEL

Adjust the volume of your microphone, instrument or audio source.

2.MIC/LINE IN SELECTOR

Switch for the signal level at the input. Switch released: Line level, switch pressed: microphone level.

3.REVERB SWITCH

Switch released: OFF, switch pressed: ON.

4.COMBI INPUT

Inputs for line or microphone level signals (XLR / 1/4" combo sockets).

5.BLUETOOTH PAIR BUTTON

Used to set up pairing with Bluetooth-capable devices, such as mobile phones, tablets, and laptops.

6.SIGNAL INPUT

Analog input for connecting RCA and AUX cables.

7.MASTER SWITCH

This controls the overall level of the speaker.

8.MODE

Toggles the built-in digital signal processor between the different settings to adjust the sound characteristic. The indicator LEDs indicate the selected setting

1.[MUSIC]

2.[LIVE]

3.[DJ]

4.[SPEECH]

9.MIX OUT

This is a male XLR-type connector that produces a processed mix of both Mic/Line Inputs. Use it to daisy-chain several active speakers together.

10.REVERB CONTROL

Adjust the amount of reverb applied to your microphone or instrument.

11.POWER SWITCH

Switch up to turn the speaker on, and switch down to turn it off. Make sure the level control is down before you turn it on.

12.VOLTAGE SELECT SWITCH

Switch for setting the operating voltage. The mains voltage of your power supplier and the operating voltage of the device must be the same!

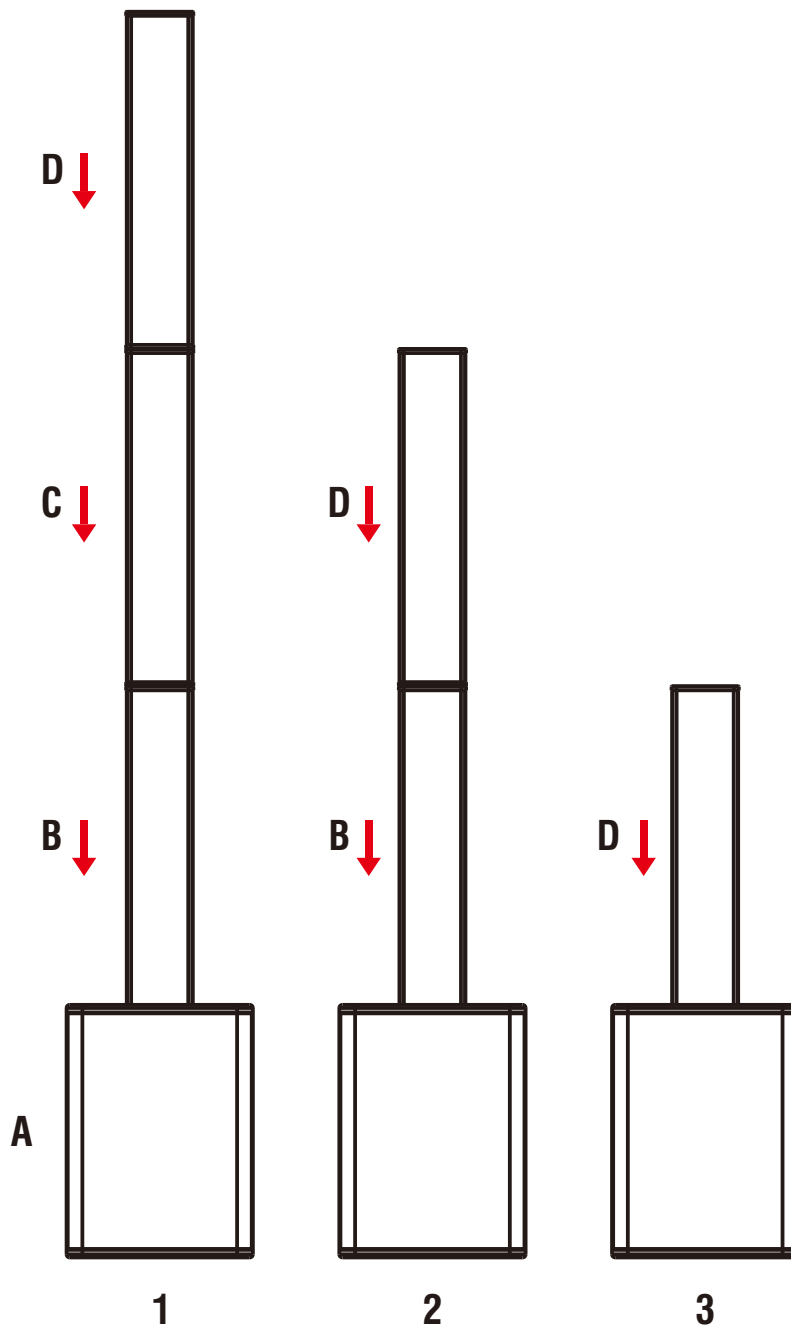
13.IEC Socket with Fuse holder

Plug the line cord into an AC socket properly configured for your particular model. In case of fuse burn, to prevent the risk of fire and damaging the unit, Before replacing the fuse, make sure the unit turned off and disconnected from the AC outlet.

SETUP

- A. Subwoofer with integrated electronics for all system components.
- B. Two identical spacers with connectors on bottom and top
- C. Column element with the speakers and a connection on the bottom.

Once the subwoofer is placed in the desired location, plug the spacers into the subwoofer and then add the column element with the speakers. Depending on the application, the column element with the speakers can be opened with only one spacer on the subwoofer



TECHNICAL SPECIFICATIONS

Model:	MERCURY P8
Type:	Ultra Portable Column PA System with Mixer
Frequency response:	50Hz-20kHz(-10dB) via integrated system filter
Power output(RMS/peak):	400W/1200W
Amplification:	Class D + 1xClass AB
Input sensitivity:	(selectable) 0dBu
SPL(1W/1m):	95dB
Max.SPL:	121dB
Protection circuits:	DSP based multi-band limiter, Short circuit, Over current, Overheating
Impedance:	4 ohms
Vertical array system:	6x2.75"Wideband Speakers
Protection circuits:	Short circuit overcurrent
Sub woofer	1x8"Woofer 2.0"Voice coil
Directivity	120°x20°
Crossover	200Hz 24dB/oct
Sub woofer Connectors	2 x XLR/6.3mm Jack Combo, Mp3 input:3.5mm Jack/Bluetooth/RCA
Cabinet material	Sub woofer: Wood /Satellite: ABS
Dimensions(WxHxD):	Subwoofer: 325 x 412 x 305mm
	Column: (3X)107 x 560 x 107mm
Weight:	15kg

