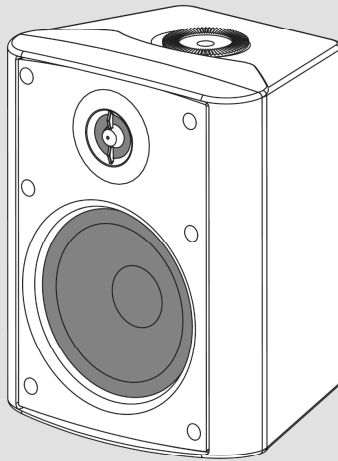
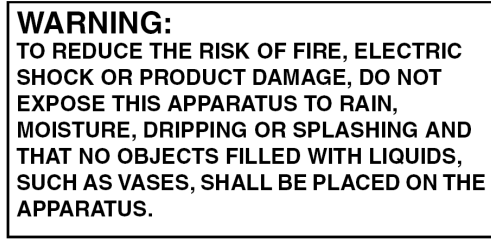
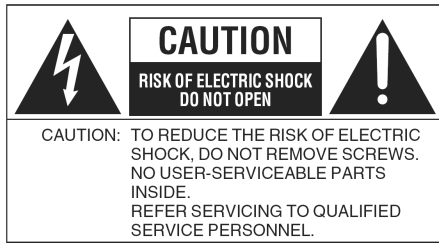




# Power Box 5



User Manual



## IMPORTANT SAFETY INSTRUCTIONS

When using this electronic device, basic precautions should always be taken, including the following:

1. Read all instructions before using the product.
2. Do not use this product near water (e.g., near a bathtub, washbowl, kitchen sink, in a wet basement or near a swimming pool etc).
3. Use this device when you are sure that the loudspeaker has a stable base and it is fixed securely.
4. This product may be capable of producing sound levels that could cause permanent hearing loss. Do not operate for a long period of time at a high volume level or at a level that is uncomfortable. If you experience any hearing loss or ringing in the ears, you should consult with otorhinolaryngologists. The product should be positioned so that proper ventilation is maintained.
5. The product should be located away from heat sources such as radiators, heat vents, or other devices (including amplifiers) that produce heat.
6. The product should be connected to a power supply that is described in the operating instructions or are marked on the product. Replace the fuse only with one of the specified type, size and correct rating.
7. The power supply cord should be undamaged and never share an outlet or extension cord with other devices so that the outlet or extension cord's power rating is exceeded. Never leave device plugged be left plugged in to the outlet when it's not being used for a long period of time.
8. Care should be taken so that objects do not fall into, and liquids would not be spilled through, the enclosure's openings.
9. The product must be serviced by qualified service personnel if:
  - The power supply cord or the plug has been damaged.
  - Objects have fallen into or liquid has been spilled on the product.
  - The product has been exposed to rain.
  - The product has been dropped or the enclosure damaged.

All the other servicing should be referred to qualified service personnel too.

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## 4 Before you start

Congratulations on your choice of an active loudspeaker **Power Box 5**. You will find that your **Power box 5** has a superior performance and greater flexibility than any other active loudspeakers in its price range. Please read this manual carefully to get the most important information about your new unit. Thanks for selecting **Power Box 5**.

**Power Box 5** powered system consists of one active loudspeaker with built-in stereo amplifier and one passive which is ready to be connected to active loudspeaker via Phoenix connector.

### What's in the box?

Items those are included in the box:

- Power Box 5 loudspeakers (2pcs).
- User manual
- Power cable
- U – bracket
- Installation cable (3m.)

### Features

- Stereo amplifier is integrated in the one of speaker cabinet.
- Stereo/mono selector. Volume and tone control.
- 3,5mm TRS jack and stereo RCA line inputs.
- Ready to stand alone. U-bracket for mounting on the wall or ceilings enclosed.
- 5,25" woofer and 1" tweeter.
- Installation cable between loudspeakers enclosed.

### Hints on Installation

This user manual contains important information on operating **Power Box 5** loudspeaker correctly and safety. Please read it carefully before operating your loudspeaker.

#### INSPECTION

Your **Power Box 5** was carefully packed at the factory and packaging is designed to protect the units in shipment. Before installing and using your unit, carefully examine the packaging and all contents for any signs of physical damage. If you find any damage, notify the shipping company immediately. Be sure to save the carton and all packing materials for carrier inspection.

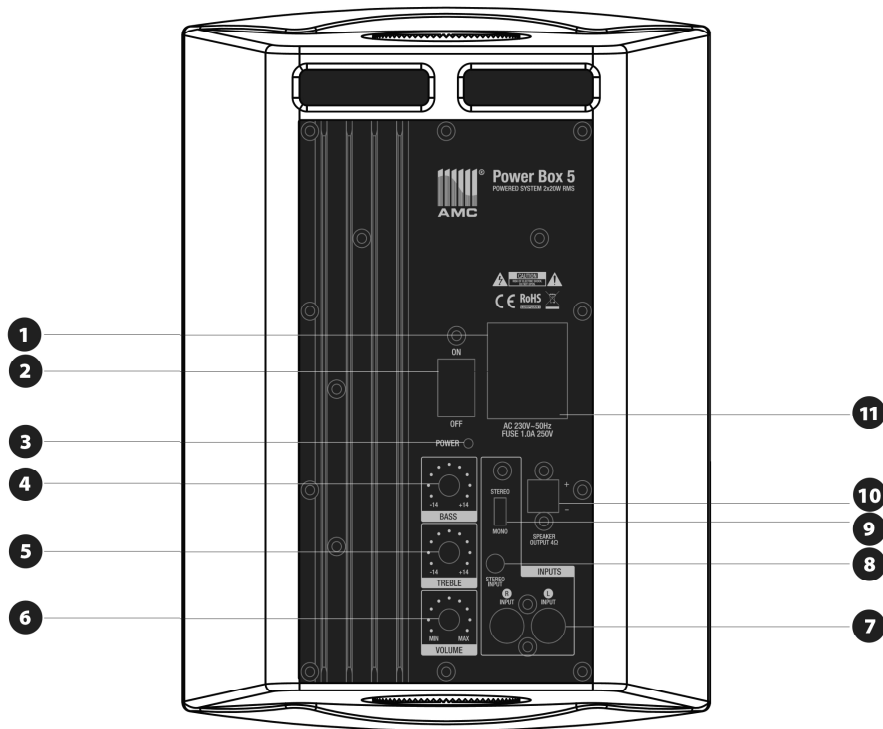
#### MOUNTING

The **Power Box 5** is designed to use with U – bracket as well as stand alone. Because of the U – bracket design loudspeaker can be mounted on the wall or ceilings vertical and horizontal. Pay attention to the safety requirements when loudspeaker is mounted on the wall or ceilings. Unconcern of safety requirements may cause a serious injury.

#### LOUDSPEAKERS COOLING

Also pay attention to the cooling requirements. Never block the rear panel of the loudspeaker. Do not install the loudspeaker in a location that is exposed to direct rays of the sun or near the hot appliance or radiators.

## Rear Panel

**1. POWER CONNECTOR**

The connector is used to connect the AC power source to active loudspeaker.

**2. POWER SWITCH**

Press the button for turning on/off.

**3. POWER**

This LED indicates if loudspeaker is turned on.

**4. BASS**

This control allows adjusting low tone of sound. Adjusting level  $\pm 14$ dB

**5. TREBLE**

This control allows adjusting high tone of sound. Adjusting level  $\pm 14$ dB

**6. VOLUME**

Master volume control for adjust the sound level.

**7. RCA INPUT**

Stereo RCA connector for line level audio. If mono mode is using, only the left input is active.

**8. TRS jack input**

Stereo 3,5 mm TRC jack connector for line level audio. If mono mode is using, only the "tip" pin of the stereo jack is active.

**9. STEREO/MONO SWITCH**

Set this switch to stereo if you have stereo audio and set mono if you have mono. When mono mode is selected the left input are active only.

**10. SPEAKER OUTPUT**

This output is designed to connect the passive **Power Box 5** loudspeaker. The minimum load impedance -  $4\Omega$ . Please pay attention to polarity during the wiring.

**11. FUSE HOLDER**

Use T1AL 250V fuse only. Contact with qualified service personnel if fuse blows up constantly.

## Specifications

Power supply	AC 230V, 50Hz
Rated output power	2x20W
Input sensitivity	- 7 dBu
Speaker sensitivity	89 dB (1W/1m)
Driver dimensions	5,25" (133 mm) woofer, 1" (25 mm) tweeter
Frequency response	100 Hz – 20 KHz
Equalization	2 bands EQ $\pm$ 14dB
Dispersion	180° (H), 160° (V)
Dimensions	240 mm x 178 mm x 170 mm
Weight	6 kg

*The specifications above are correct at the time of printing of this manual. For improvement purposes, all specifications for this unit, including design and appearance, are subject to change without prior notice.*



