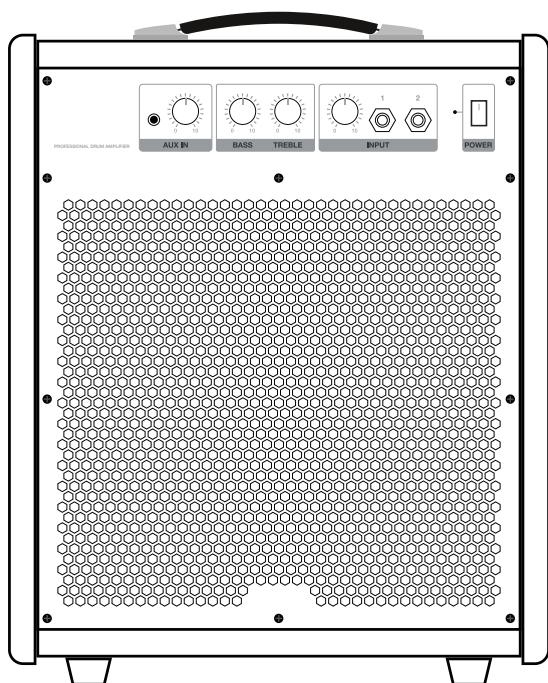


# DRUM AMPLIFIER

## Owner's Manual



# INFORMATION FOR YOUR SAFETY!

## THE FCC REGULATION WARNING (for USA)

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.

Unauthorized changes or modification to this system can void the user's authority to operate this equipment.

### CAUTION

The normal function of the product may be disturbed by Strong Electro Magnetic Interference. If so, simply reset the product to resume normal operation by following the owner's manual. In case the function could not resume, please use the product in other location.

## PRECAUTIONS

### PLEASE READ CAREFULLY BEFORE PROCEEDING

**Please keep this manual in a safe place for future reference.**

### Power Supply

Please connect the designated Power Cord to an AC outlet of the correct voltage.

Do not connect it to an AC outlet of voltage other than that for which your instrument is intended.

Unplug the Power Cord when not using the instrument, or during electrical storms.

### Connections

Before connecting the instrument to other devices, turn off the power to all units. This will help prevent malfunction and / or damage to other devices.

### Location

Do not expose the instrument to the following conditions to avoid deformation, discoloration, or more serious damage:

### Direct sunlight

- Extreme temperature or humidity
- Excessive dusty or dirty location
- Strong vibrations or shocks
- Close to magnetic fields

### Interference with other electrical devices

Radios and televisions placed nearby may experience reception interference. Operate this unit at a suitable distance from radios and televisions.

### Cleaning

Clean only with a soft, dry cloth.

Do not use paint thinners, solvents, cleaning fluids, or chemical-impregnated wiping cloths.

### Handling

Do not apply excessive force to the switches or controls.

Do not let paper, metallic, or other objects into the instrument. If this happens, remove the electric plug from the outlet. Then have the instrument inspected by qualified service personnel.

Disconnect all cables before moving the instrument.



## Panel Description

|                   |   |
|-------------------|---|
| Front Panel ..... | 4 |
| Rear Panel .....  | 4 |

## Operation

|                            |   |
|----------------------------|---|
| Connections .....          | 5 |
| Turning on the Power ..... | 6 |
| Placement .....            | 6 |

|                      |   |
|----------------------|---|
| Specifications ..... | 7 |
|----------------------|---|

## Overview

This is a perfect monitor speaker to work with your digital drum sets. Equipped with 35 watts of power, it delivers a big and powerful sound of the input drum signals. You can also use the convenient AUX Input to connect and play external music along with the drums.

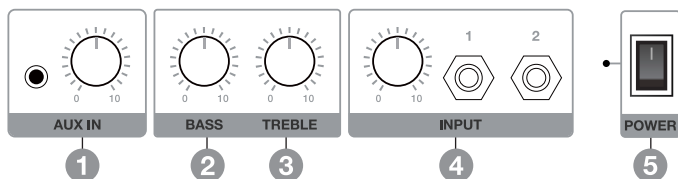
## Feature

- The frequency response feature is optimized by enhancing the characteristics of drum pads, to deliver a premium sound with strong bass.
- Two convenient knobs (BASS and TREBLE) allow you to adjust the low and high frequencies of the drum sounds.
- The Aux Input provide additional flexibility to play external music along with the drums.



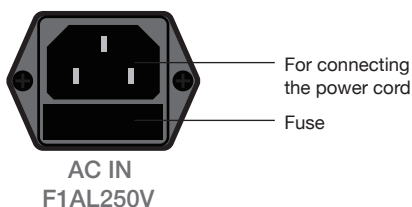
# Panel Description

## Front Panel



1. **AUX IN jack:** for connecting external audio source, such as an audio player.
2. **BASS knob:** for adjusting the bass (low frequency) level.
3. **TREBLE knob:** for adjusting the treble (high frequency) level.
4. **INPUT1/2 jacks:** for connecting the drum module.
5. **POWER switch:** for turning the power on or off.

## Rear Panel



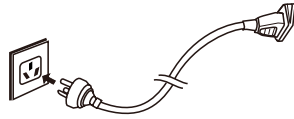
1. Connect the speaker to the specified power supply. Not using the specified power supply may destroy the fuse.
2. If the speaker doesn't work, first unplug the power cord, then check if the fuse is destroyed. Always consult qualified personnel to replace the fuse of the same type.
3. To turn off the power, first turn off the speaker, then unplug the power cord from the power outlet.

### Note:

The speaker's input sensitivity is set to a relatively high level so as to work with drum modules which have low output level. If you are connecting to a sound source which has high output level, distortion may occur if the volume level is set too high. Be cautious.

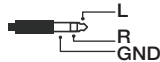
## Connections

1. Connect the power cord to the AC IN jack on the rear panel. Then plug the power cord to the power outlet.



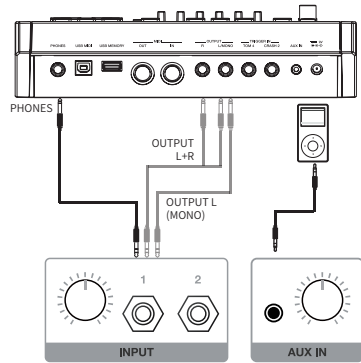
2. Use an audio cable to connect the drum module to the INPUT 1 or INPUT 2 jack of the speaker. Turn on the power of the speaker, then rotate the volume knob to adjust the volume level. INPUT 1 and INPUT 2 can be used interchangeably, for the convenience of connecting two sound sources.

- Stereo input is recommended



### Note:

To prevent damaging the speaker and the connected devices, always turn down the volume and turn off the power of all units before connection.



3. Use an audio cable to connect an audio player to the AUX IN jack, you can play your favorite songs along with the drums. Use the AUX IN knob to adjust the volume level.

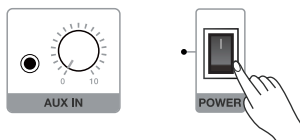
### Notes:

- 1) If you're using a connection cable with built-in resistor, the volume level of the device connected to the INPUT jack may become too low. If this happens, use a connection cable without any built-in resistor.
- 2) When connection is completed, turn on the power of all devices in the specified order. If you turn on the devices in the wrong order, you may risk damaging the speaker and the connected devices.

# Operation

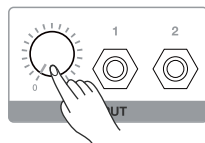
## Turning on the Power

1. Make sure all volume knobs on the speaker and the connected devices are set to "0".
2. Turn on the devices connected to INPUT 1 and INPUT 2.
3. Turn on the power of the speaker.



### Note:

Before turning on the power, always turn down the volume level. Even when volume level is set to minimum, when turning on the power, you may hear a sound. This is normal. It doesn't indicate any malfunction.



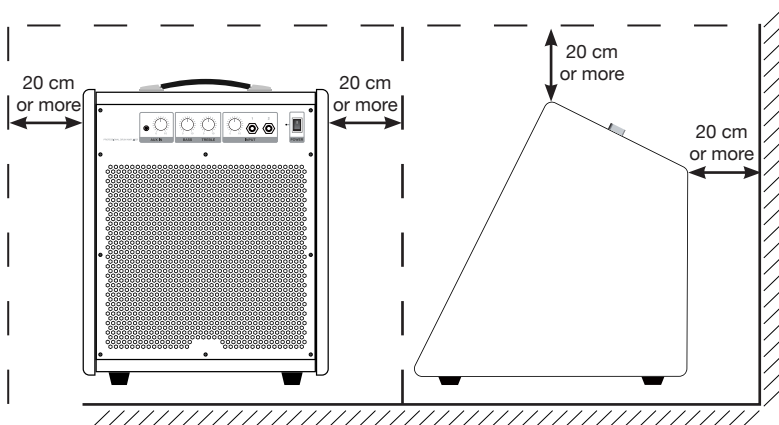
4. Adjust the volume levels of all devices.

## Notes:

- 1) To turn off the power, first turn off the speaker, then unplug the power cord from the power outlet.
- 2) The speaker has a protection circuit. When the power is turned on, it will take a few seconds before the speaker works normally.

## Placement

When the speaker is working, make sure the distance between the speaker and the wall is not less than 20cm.



# Specifications

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|                    |                                                   |
|--------------------|---------------------------------------------------|
| Power supply       | AC 220-240V 50/60Hz                               |
| Rated power output | 35 W                                              |
| Input impedance    | Input1: 100k $\Omega$<br>Input2: 100k $\Omega$    |
| Input sensitivity  | Input1: -38dB<br>Input2: -38dB                    |
| EQ                 | Bass: +/-10dB@60Hz<br>Treble: +/-10dB@10KHz       |
| Aux In             | 3.5 mm (1/8-inch) stereo jack                     |
| Speaker            | Coaxial speakers (10-inch woofer, 1-inch tweeter) |
| Dimension          | 400 x 360 x 376 mm                                |
| Weight             | 13kg                                              |



