

# MOOER

## LITTLE MONSTER BM

MINI GUITAR AMPLIFIER HEAD

# Owner's Manual

## Precautions

**\* PLEASE READ CAREFULLY BEFORE PROCEEDING \***

### Power Supply

Please connect the designated power cable to an AC outlet of the correct voltage. Unplug the power cable when not using or during electrical storms.

### Connections

Always turn off the power of this and all other equipment before connecting or disconnecting, this will help prevent malfunction and / or damage to other devices. Also make sure to disconnect all connection cables and the power cord before moving this unit.

### Location

To avoid deformation, discoloration, or other serious damage, do not expose this unit to the following conditions:

- Direct sunlight
- Heat sources
- Magnetic fields
- Extreme temperature or humidity
- Excessive dusty or dirty location
- High humidity or moisture
- Strong vibration or shock

### 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. If necessary, slightly moisten the cloth. Do not use abrasive cleanser, cleaning alcohol, paint thinners, wax, 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 this unit. Take care not to drop the unit, and do not subject it to shock or excessive pressure.

## Warning

**WARNING:** TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

**CAUTION**  
RISK OF ELECTRIC SHOCK  
DO NOT OPEN  
CHASSIS MAY GET HOT FROM USE!

**WARNING:** DO NOT TURN THE AMPLIFIER ON WITHOUT A LOUDSPEAKER CONNECTED.

The lightning flash with arrowhead symbol within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

## Before Using

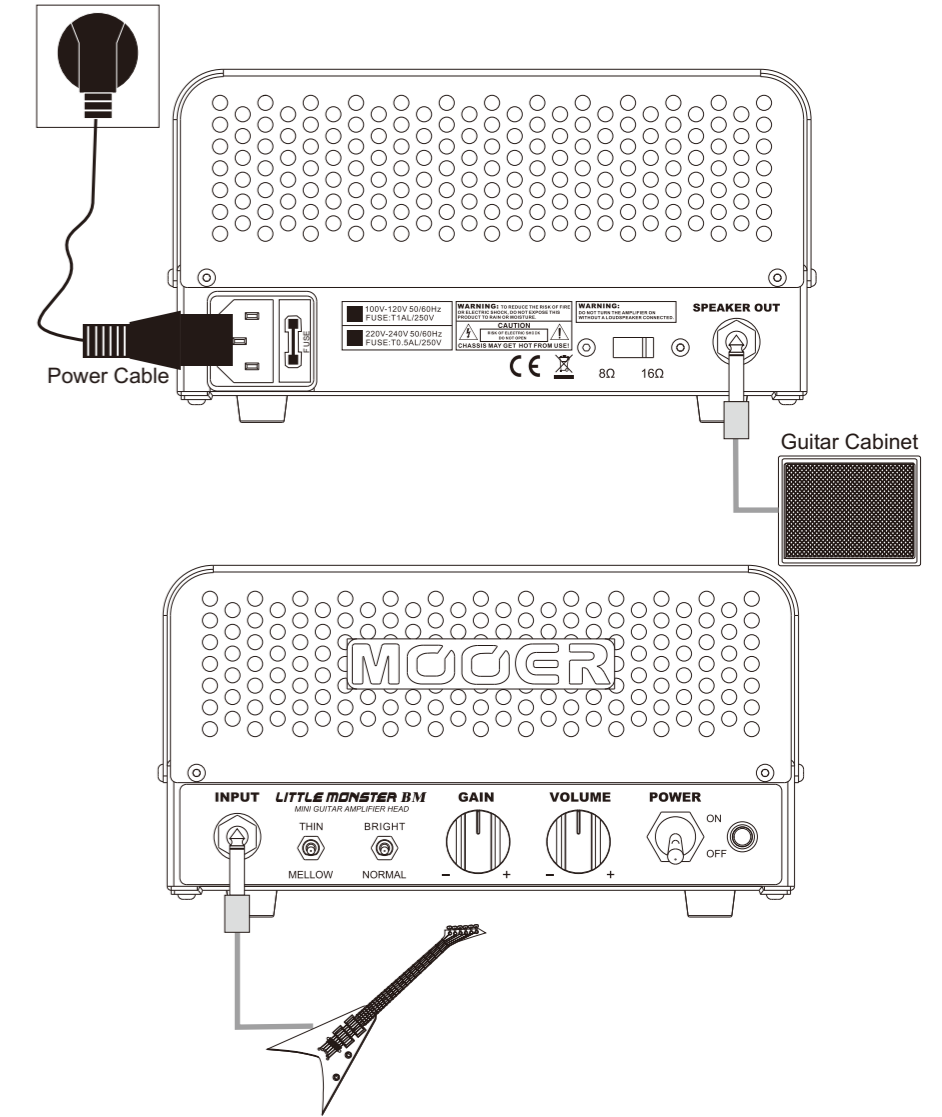
Please make sure the tubes are all still installed firmly before using Little Monster BM, in case they get loose during transportation.

## Features

- Extreme tiny all-tube guitar amplifier head
- Sound extraordinary nearly to Fender® Bassman® \*
- NORMAL/BRIGHT channel select
- THIN/MELLOW tone control
- GAIN and VOLUME controls
- 8Ω/16Ω speaker out select
- Full metal construction

[\* Bassman® is a famous amplifier model of Fender® Musical Instruments Corporation., the mentioned manufacturer and product names are trademarks or registered trademarks of their respective owners, the trademarks were used merely to identify the sound character of this product]

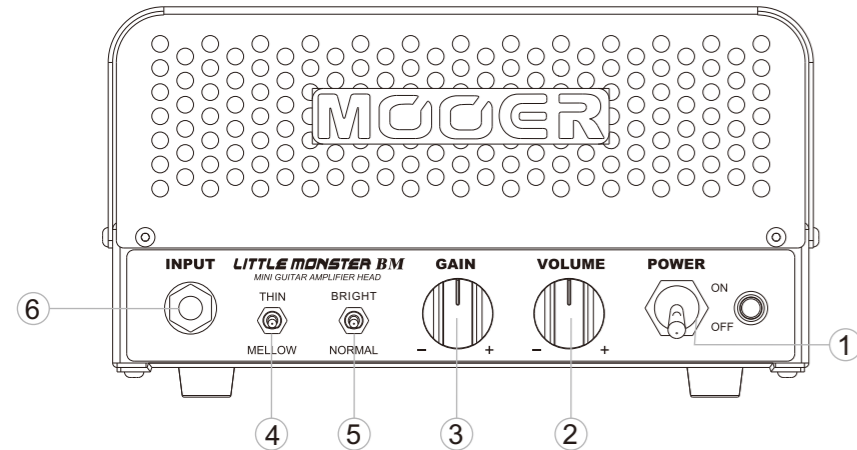
## Connections



**Warning:** Always keep all the knobs at minimum while connecting guitar and speakers.

## Panel Instruction

### Front Panel

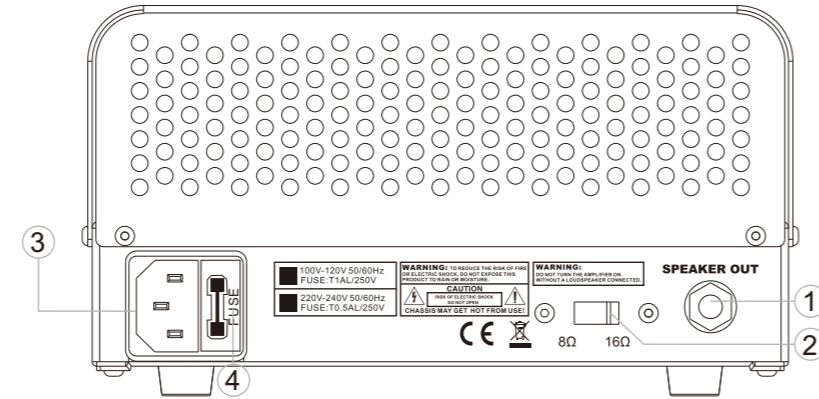


- 01 POWER Switch and LED:** Turn on or turn off the gear, LED indicates the status.

**Warning:** Always connect Speaker Out to the cabinet with a speaker cable before turn on the power.

- 02 VOLUME Knob:** Adjust the master volume of the amplifier.
- 03 GAIN Knob:** Adjust the gain of the amplifier.
- 04 Tone Switch:** Switch between THIN mode and MELLOW mode.  
*THIN - A bit more bright and shining sound.*  
*MELLOW - A little plump and fat sound.*
- 05 Channel Switch:** Switch between NORMAL channel and BRIGHT channel.  
*NORMAL - Basic characteristic sound of Little Monster BM.*  
*BRIGHT - More gain will be obtained in this channel and the high band frequency will be increased a little bit.*
- 06 INPUT Jack:** 1/4" mono audio jack, for connecting the guitar.

## Rear Panel



- 01 SPEAKER OUT Jack:** Connect to the cabinet (speaker).

**Warning:** Never switch the amplifier on without a loudspeaker connected.

- 02 8Ω/16Ω Selector:** Choose the output impedance corresponding to the speaker.

**Warning:** Always ensure the extension cabinet used is of the correct impedance.

- 03 Power Input:** For connecting electricity here with the supplied power cable.

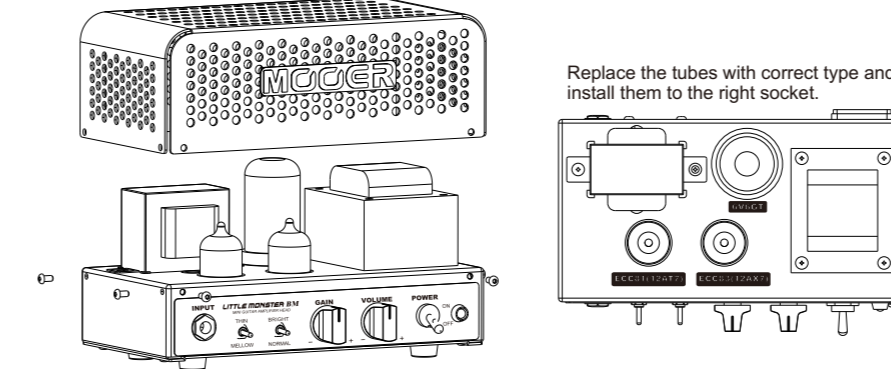
**Warning:** Always use the supplied power cord, if a replacement is required, please contact your authorized dealer.

- 04 Fuse:** Protects the amplifier from electrical fault.

**Warning:** Never attempt to bypass the fuse or replace it of incorrect values.

## Tube Replacement

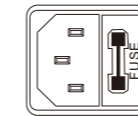
Use the accessorial wrench to unlock all the bolts and take down the metal cover.



**Warning:** Before replacing tubes, the power must be turned off.

**Warning:** Vacuum tubes will get very hot during working, please make sure they are cooling before replacing, in case of getting scalded.

## Fuse Replacement



The Fuse provides amplifier circuit protection, please read carefully before you replaced it.

**Warning:** Always replace a fuse with one of the specific rating and type as printed on the fuse holder. Never install a fuse of a higher rating than the value printed on the back of your amplifier and Specifications.

**Warning:** Always turn off the power before replacing fuse.

## Specifications

<b>Power Output:</b>	5 Watts
<b>Preamp Tube:</b>	ECC83 (12AX7) x 1, ECC81(12AT7) x 1
<b>Power Tube:</b>	6V6GT x 1
<b>Power Requirements:</b>	100~120V 50/60Hz FUSE: T1AL/250V 220~240V 50/60Hz FUSE: T0.5AL/250V
<b>Dimensions:</b>	120mm (D) x 193mm (W) x 105mm (H)
<b>Weight:</b>	2.55 Kg
<b>Accessories:</b>	Power Cable, Owner's Manual, Transport Bag, Wrench

\* Disclaimer: Any specification's update won't be amended in this manual.

**MOOER**

MOOER AUDIO CO.,LTD  
www.moeraudio.com