

**MOOER**

# MICRO DI

Direct Input Box

## Owner's Manual

### Precautions

**PLEASE READ CAREFULLY BEFORE PROCEEDING**

#### Power Supply

Please connect the designated AC adapter to an AC outlet of the correct voltage. Please be sure to use only an AC adapter which supplies 9V (+/-10%) DC, center minus. The maximum working voltage shall not exceed 12V, otherwise may be dangerous equipment damage, fire or other problems.

Unplug the AC power adapter 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.

#### 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.

#### 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.

#### 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.

#### Location

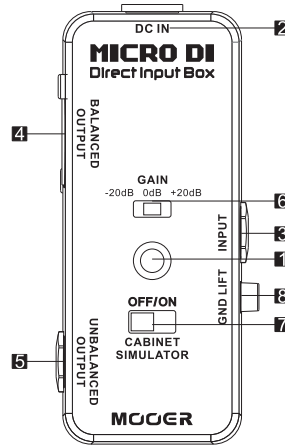
To avoid deformation, discoloration, or other serious damage, do not expose this unit to the following conditions:

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

### Main Features

- Smart direct input box with ultra low distortion, it quietly transfers the sound of guitar or bass directly to the audio system
- Balanced/unbalanced output, gain switch, cabinet simulator and ground lift function included
- Full metal shell
- Very small and exquisite
- DC 9V Adapter power supply

### Panel Instruction



- 1. Status LED:**  
Instructs the working status of MICRO DI, when lit up, the unit is at work, GREEN light indicates CABINET SIMULATOR is off, RED light indicates the CABINET SIMULATOR is on.
- 2. DC IN Power Jack:**  
For power supply, use a 9-volt DC regulated AC adapter (plug polarity is positive on the barrel and negative in the center).
- 3. INPUT Jack:**  
1/4" mono audio jack, for connecting guitar or bass.
- 4. BALANCED OUTPUT Jack:**  
XLR BALANCED output jack, outputs the signal.
- 5. UNBALANCED OUTPUT Jack:**  
1/4" mono audio jack, outputs the signal.

- 6. GAIN Switch:**  
Switches the gain value between -20dB, 0dB and +20dB.
- 7. CABINET SIMULATOR Switch:**  
The virtual 4x12" cabinet simulation can be switched on and off by the OFF/ON switch.
- 8. GND LIFT Switch:**  
When pushed down, it breaks the ground connection between input and output. This can eliminate hum or ground loops depending on the grounding of the connected equipment.

### Specification

**Input:** 1/4" monaural jack (impedance: 1M Ohms)

**Output:** 1/4" monaural jack (impedance: 1k Ohms)

**Power Requirements:** AC adapter 9V DC (center minus plug)

**Current Draw:** 12 mA

**Dimensions:** 93.5mm (D) x 42mm (W) x 52mm (H)

**Weight:** 140g

**Accessories:** Owner's Manual

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