

**MOOER**

*Micro* **Buffer**  
Buffer Pedal

**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.

**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

**FCC certification**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

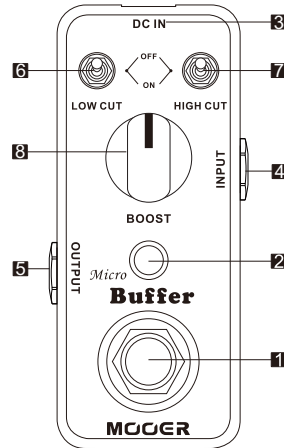
- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

**Main Features**

- Accurate copy of the input signal frequency and removal of unconventional signal frequency, which perfectly output the original signal to the next pedal, resulting in the original musical sound

- Equipped with a High-cut & Low-cut switch and a Boost knob, making the Micro Buffer feature richer and more convenient to use
- Full metal shell
- Very small and compact design
- True bypass switch
- DC 9V adapter power supply

**Panel Instruction**



- 1. TRUE BYPASS Footswitch:**  
Push down the footswitch to toggle between on and bypass status.
- 2. ON/OFF LED:**  
Shows the on/off status of Micro Buffer, when the LED is lit the effect is engaged.
- 3. 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).
- 4. INPUT Jack:**  
1/4" mono audio jack, for connecting guitar.
- 5. OUTPUT Jack:**  
1/4" mono audio jack, outputs the signal.
- 6. LOW CUT Switch:**  
When the switch is on, cuts bottom end frequencies of buffered signal.
- 7. HIGH CUT Switch:**  
When the switch is on, cuts top end frequencies of buffered signal.
- 8. BOOST Knob:** Add up to +6dB of gain to buffered signal.

**Specification**

**Low Cut Frequency:** 140Hz

**High Cut Frequency:** 4.5kHz

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

**Output:** 1/4" monaural jack (impedance: 120 Ohms)

**Power Requirements:** AC adapter 9V DC (center minus plug), recommended to use Moorer Micro Power

**Current Draw:** 20 mA

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

**Weight:** 145g

**Accessories:** Owner's Manual

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