

# MOOER

## *The Wahter*

### Wah 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 ( $\pm 10\%$ ) 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
- Excessive dusty or dirty location
- Magnetic fields
- Extreme temperature or humidity
- Heat sources
- High humidity or moisture
- Strong vibrations or shocks

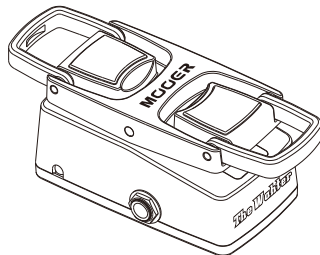
#### FCC certification

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.

## Product Overview

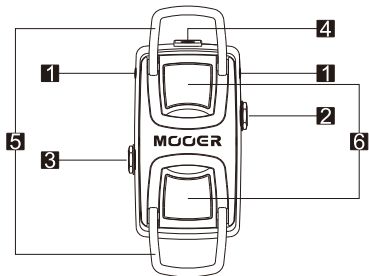
The Wahter pedal recreates the vocal sweep and lush harmonics of vintage Wah Wah pedals while keeping a tiny size. Using high-quality electronic components ensures a great response to your touch with a full dynamic range and a smooth transition as you move from heel to toe. A unique pressure sensor design relieves you from the traditional foot switch in the toe down position, enabling you to concentrate more on making music.



## Main Features

- Exaggerated bursting wah tone that can provide perfect wah tone run for you solo, it is with perfect performance whether you play the treble or bass
- Using high-quality electronic components ensures great tone and an even response all the way from toe up to toe down
- Unique pressure sensor switch design which will automatically sense your touch and activate the pedal
- Possessed with 3 different modes, giving you endless inspiration
- Tiny and smart outlook with extensible pedal ring
- True bypass switch with DC 9V adapter power supply

## Panel Instruction



### 1. ON/OFF LED:

Instructs effects or bypass status of The Wahter, when the LED is lit up, the effect is on.

### 2. Input Jack:

1/4" mono audio jack, for connecting the guitar.

### 3. Output Jack:

1/4" mono audio jack, outputs the signal.

### 4. DC IN Power Jack:

For power supply, use a 9-volt DC regulated AC adapter (plug polarity is positive on the barrel and negative on the center).

### 5. Extensible Pedal Rings:

Rings in the heel and toe can be extended to enhance the pedal's feel.

### 6. Pressure Sensors:

Senses your touch and turn on/off the pedal in different modes.

## Setup Instruction

- Connect your instrument to the input jack on the right side of Wahter with an instrument cable
- Connect the output jack on the left side of the Wahter to your amplifier or other pedals
- By rocking your foot back and forth on the pedal, you can change the tone of your instrument continuously. Toe down will give you more treble, and heel down will give you more bass. Under the Sensor Mode, tapping the pedal can get a different tone compared to the conventional wah sound
- According to different soles and different users' habits, the extensible pedal rings can be folded or unfolded to different combinations, giving you a better user's experience



## Mode Overview

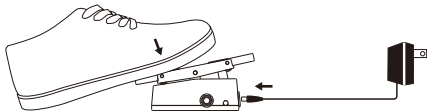
### The Wahter has three different modes:

**Sensor Mode:** Wah effect will be activated by simply putting your foot on the pedal. Truebypass is activated once your foot steps off the pedal.

**Hold Mode:** Wah effect will be activated or deactivated by quickly tapping your foot twice on the pedal. Once the effect is on, it will not turn off even if your foot steps off the pedal.

**Advanced Mode:** Advanced Mode includes Sensor Mode and Hold Mode. Quickly tapping your foot twice on the pedal can switch between these two modes.

**Mode Switch:** To switch between modes, press and hold down the lower sensor pad in the toe up position while you connect the power supply. The LED light will blink differently indicating the active mode.



Sensor Mode: LED blinks only once.

Hold Mode: LED blinks twice.

Advanced Mode: LED blinks three times.

*Note: The Wahter has memory function which will maintain the current mode even though you repower the pedal.*

## Specification

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

**Output:** 1/4" monaural jack (impedance: 100 Ohms)

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

**Current Draw:** 50 mA

**Dimensions:** 128mm (D) x 55mm (W) x 48mm (H)

**Weight:** 460g

**Accessories:** Owner's Manual

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