

MOOER

AUTUNER

Owner's manual

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Precautions

PLEASE READ CAREFULLY BEFORE PROCEEDING

Power Supply

Please connect the designated AC adapter to an AC outlet of the correct voltage. Be sure to only use an AC adapter which supplies 9V DC, 1.5A. Unplug the AC power adapter when not in use or during electrical storms.

Location

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

- Direct sunlight or other heat sources
- Excessively dusty or dirty locations
- High humidity or moisture
- Magnetic fields
- Strong vibrations or shocks

Radio Frequency Interference

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

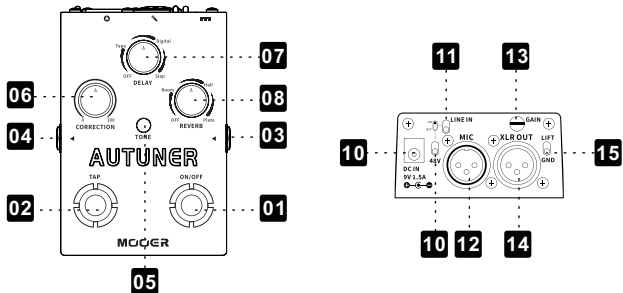
Cleaning

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.

Feature

- Precise pitch correction effect for a clean, even tone
- High-quality delay and reverb specifically designed for vocal performance
- Three unique vocal tone settings to choose from
- Guitar in/out with individual guitar reverb effect
- Dual footswitch control with TAP TEMPO feature to set the timing of delay effects
- Vocal synthesizer by one click
- Optional 48V phantom power
- Can be used as a microphone amplifier in the LINE IN, or a traditional stompbox with other VP series pedals
- Two different output modes for mixed signal or individual signal from guitar and microphone

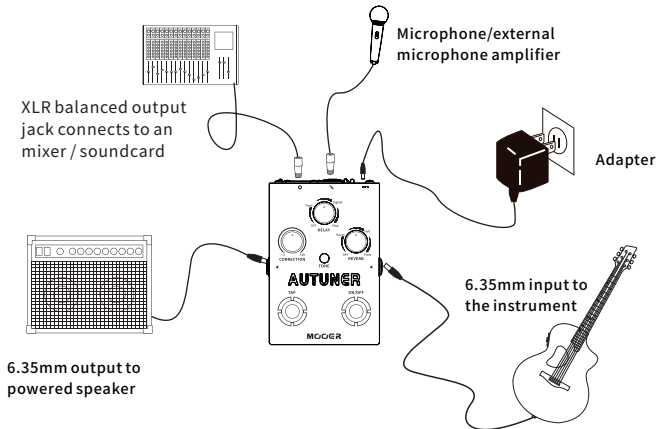
Layout



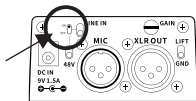
- 01 On/Off footswitch**
Press to turn On/Off the pedal.
- 02 TAP footswitch**
Press the footswitch several times to set up the speed of the delay module
- 03 INST**
Instrument input
- 04 OUTPUT**
6.35mm unbalanced output
- 05 TONE**
LED button. Switch between different microphone tone mode
- 06 CORRECTION**
Correcting level
- 07 DELAY**
Delay effect
- 08 REVERB**
Reverb effect
- 09 DC IN**
Connect to the power supply

- 10** **48V**
On/off of 48V phantom power
- 11** **LINE IN**
Line signal on/off
- 12** **MIC**
Microphone input
- 13** **GAIN**
Gain level adjustment
- 14** **XLR OUT**
Balanced output
- 15** **LIFT/GND**
Grounding switch

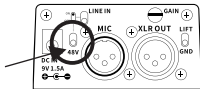
Instructions



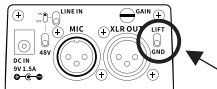
Please turn On the LINE IN switch when using the external micro phone amplifier



Please turn On the 48V phantom power when using the condenser microphone

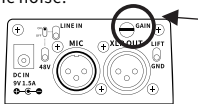


When using the XLR OUT, the user can toggle GND/LIFT switch to reduce the background noise. Switch to GND to get rid of the noise of not grounding properly.



Adjust the microphone volume level

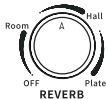
Rotate the GAIN knob to adjust the input level of the microphone input. It is recommended to turn the GAIN to the minimum position before plugging the microphone to avoid the damage to amplifier caused by the noise.



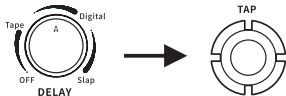
Adjust/control vocal effect

After the connection is set up properly, press the right footswitch, the footswitch LED will illuminate, and the effects (including the microphone effect and the guitar reverb) will be On. AUTUNE provides reverb, delay, and corrector for microphone signal. Please check the instructions below for the setting:

Reverb: Rotate the REVERB knob to select between three different reverb types. Including room reverb, hall reverb, and plate reverb. You can adjust the volume level of the reverb effect in the range of each reverb type. Rotate to OFF to turn Off the reverb effect.

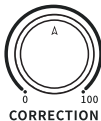


Delay: Rotate the DELAY knob to select between three different delay types. Including tape delay, digital delay, and slap delay. You can adjust the volume level of the delay effect in the range of each delay. Rotate to OFF to turn Off the delay effect. In the hidden parameter adjustment mode, the user can adjust the delay time via the DELAY knob, and adjust the delay feedback via the CORRECTION knob. Press the left footswitch for three times or more to set up the delay time. For details of the hidden mode, please refer to the "Footswitch-enter/quit the hidden mode"



Correction

Rotate the CORRECTION to adjust the correcting level.



Tone

The AUTUNER has FLAT, WARM, and BRIGHT, three different tones for the vocal. Press the TONE knob to switch between them. The LED button will show the currently selected tone. OFF for FLAT, RED for WARM, BLUE for BRIGHT.

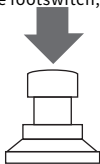


Adjust/control guitar effect

AUTUNER provides reverb effects for instrument input. In the hidden mode, rotate the REVERB to adjust the reverb for the instrument.

Vocal synthesizer

Press and hold the left footswitch to get the synthesizer effect for the vocal, the footswitch LED will turn RED; release the footswitch, the LED will turn GREEN, and the electronic effect will be Off.



Footswitch

Right footswitch: Press the right footswitch, and the footswitch LED turn GREEN for pedal On, all the effects will be On (including the vocal effect and the instrument effect); Press the footswitch again, and the footswitch LED will be Off, the DEALY, REVERB, CORRECTION will be Off, but the TONE effect will still be On.

Left footswitch

1.TAP TEMPO

Press the left footswitch for three times or more to set up the delay time (The first hit for ready, the gap time of the last hits decide the delay time).

2.Electronic effect

Press and hold the left footswitch to get the electronic effect (footswitch LED turn RED), and release the footswitch to turn Off the effect.

Enter/quit hidden mode

Press both left and right footswitches simultaneously, the footswitch LED will blink in YELLOW in enter the hidden model; press either left or right footswitch to quit.

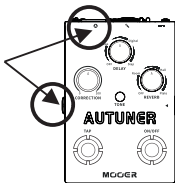
Output mode

AUTUNER supports two output modes: mixed mode and individual mode.

Mixed mode

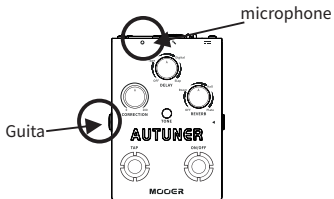
Press and hold the right footswitch while plugging in the power supply, the footswitch LED blink in GREEN for mixed mode. In the mixed mode, either the 6.35mm output or the XLR output will have both the microphone signal and instrument signal.

Guitar+microphone



Individual mode

Press and hold the right footswitch while plugging in the power supply, the footswitch LED blink in RED for individual mode. In this mode, the 6.35mm output only has the instrument signal; the XLR output only has the microphone signal.



Notes

The output mode setting will be saved even after the pedal is powered Off.

Specifications

INST IN: 1/4" mono audio jack (impedance value: 1M ohms)

6.35mm OUT: 1/4" mono audio jack (impedance value: 100 ohms)

MIC IN: XLR balanced input jack (impedance value: 2.14k ohms)

XLR OUT: XLR balanced output jack (impedance value: 300 ohms)

Response frequency: 20-20KHz

Power requirements: AC adapter 9V DC

Current Draw: 1.5A

Dimension: 86.6mm(D) x 125mm(W) x 60mm(H)

Weight: 0.37kg

Accessories: quick guide, power supply

*Disclaimer: Parameter updates will not be notified separately.



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