

MOD FACTORY
Modulation effect 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.

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

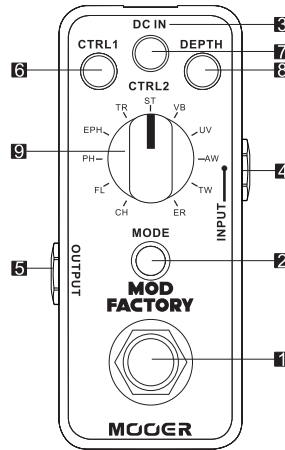
To avoid deformation, discoloration, or other serious damage, do not expose this unit to the following conditions:

- 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

- Collected 11 kinds of classic modulation effect
- Using 32bit high performance DSP chip, each tone is comparable with other pedals' tone
- Full metal shell
- True bypass switch
- Very small and compact design
- 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 Mod Factory, 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. CONTROL 1 Knob:**
Adjusts the speed or the sensitivity of effect.
 - 7. CONTROL 2 Knob:**
Adjusts the level or the tone of sound.
 - 8. DEPTH Knob:**
Adjusts the depth of modulation effects.
 - 9. MOD Knob:**
Adjusts the modulation effects.
- * **NOTE:** Due to different modulation effects, there exist differences on the parameter names, thus one knob has are two kinds of identification.

AS SHOWN IN FIGURE

parameter table			
Name	Effects	CTRL1	CTRL2
CH	Chorus	rate	level
FL	Flanger	rate	tone
PH	Phaser	rate	level
EPH	Env phaser	sens	tone
TR	Tremolo	rate	tone
ST	Stutter	rate	tone
VB	Vibrato	rate	level
UV	Univibe	rate	level
AW	Auto wah	rate	level
TW	Touch wah	sens	tone
ER	Env Ring	sens	tone

Specification

- Input:** 1/4" monaural jack (impedance: 470k Ohms)
- Output:** 1/4" monaural jack (impedance: 100 Ohms)
- Power Requirements:** AC adapter 9V DC (center minus plug)
- Current Draw:** 128 mA
- Dimensions:** 93.5mm (D) × 42mm (W) × 52mm (H)
- Weight:** 170g
- Accessories:** Owner's Manual

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