

**MOGGER**

*Ninety Orange*

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

### Main Features

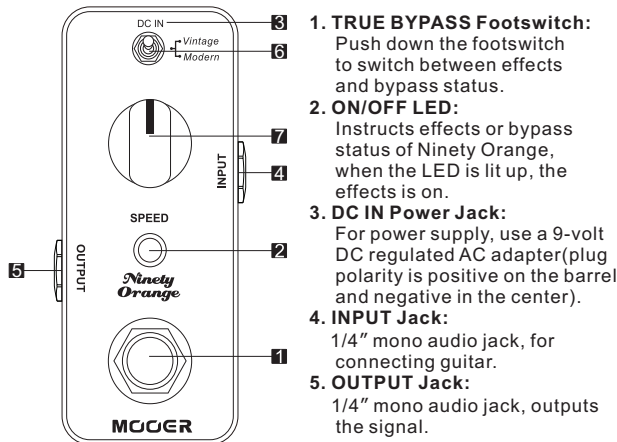
- Full analog circuit, warm, deep, rich phasing tone
- 2 Working Modes: Vintage/Modern
- Full metal shell
- Very small and exquisite
- True bypass
- DC 9V Adapter power supply

### Effects Explanation

**Vintage:** 1974 vintage phasing tone, warm and psychedelic.

**Modern:** Modern feeling phaser, rich and deep.

### Panel Instruction



- 1. TRUE BYPASS Footswitch:** Push down the footswitch to switch between effects and bypass status.
- 2. ON/OFF LED:** Instructs effects or bypass status of Ninety Orange, when the LED is lit up, the effects is on.
- 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. Mode Switch:** Switch between Vintage mode and Modern mode.
- 7. SPEED Knob:** Adjust the speed of the phaser sound.

### Specification

**Effects Modes:** 2 (Vintage, Modern)  
**Input:** 1/4" monaural jack (impedance: 470k Ohms)  
**Output:** 1/4" monaural jack (impedance: 10k Ohms)  
**Power Requirements:** AC adapter 9V DC (center minus plug)  
**Current Draw:** 5 mA  
**Dimensions:** 93.5mm (D) x 42mm (W) x 52mm (H)  
**Weight:** 160g  
**Accessories:** Owner's Manual

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