

MOOER

# Trelicopter

Optical Tremolo 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

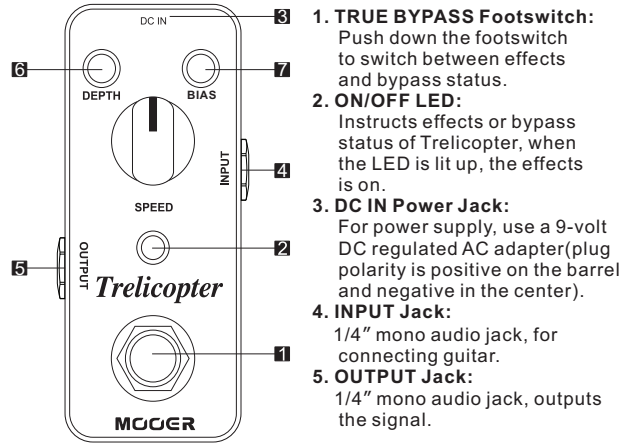
To avoid deformation, discoloration, or other serious damage, do not expose this unit to the following conditions:

- 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

- Classic optical tremolo with huge range of speeds and depths
- BIAS knob brings various color of the tremolo sound
- Full metal shell
- Very small and exquisite
- True bypass
- DC 9V Adapter power supply

### 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 Trelicopter, 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. DEPTH Knob:

Adjust the depth of tremolo effects.

##### 7. BIAS Knob:

Adjust the bias of the optical tremolo unit, it effects the signal on and of time ratio, turned it up to crackdown the signal, turn it down to loosen it.

##### 8. SPEED Knob:

Adjust the speed of tremolo effects.

### Specification

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

**Output:** 1/4" monaural jack (impedance: 1k 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.*

MOUER

# Trelicopter

光电颤音单块

## 用户手册

### 注意事项

**\*使用前请仔细阅读\***

#### 电源供应

请使用正确的交流电源插座连接电源变压器。  
 请使用内负外正的9V(+/-10%)电源变压器，最大工作电压不得超过12V，否则将会导致设备损坏，着火或者其他问题。  
 不使用时或雷雨天时请拔下电源。

#### 连接

连接设备或断开连接前，请务必关闭电源及其它设备，这将有助于避免故障和损坏其它设备。另外，要确保移动本机前断开所有的连接线和电源线。

#### 放置场所

为防止变形、变色，及其它严重损坏，请避免以下情况：

- 阳光直射
- 磁场
- 多尘或不洁的地方
- 强烈震动或摇晃
- 热源
- 高温潮湿
- 湿度较大

#### 电音干扰

在使用本机时，收音机和电视机可能会造成干扰。使用本机时要远离收音机和电视机。

#### 清洁

请用干燥柔软的布清洁本机。如有必要，可用稍微湿润的布。切勿使用粗糙的清洁粉、酒精、涂料稀释剂、蜡、溶剂、清洁剂及化学试剂等浸渍抹布。

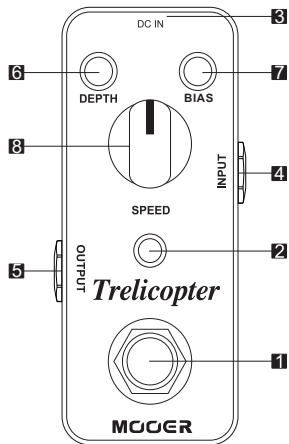
#### 操作

请勿用蛮力使用开关及控制元件。  
 请勿让纸屑、金属制品及其它物体落入机内。  
 注意不要掉落，不要使其受到冲击及过度压力。

### 性能概述

- 经典的光电颤音音色，拥有极大的速度调节范围与深度调节范围
- BIAS旋钮可调节出多样的颤音效果
- 全金属外壳
- 外观小巧精致
- 纯直通设计
- 9V电源供电

### 面板说明



1. **纯直通脚踏开关：**  
 踩下脚踏开关以选择效果的开关。
2. **LED指示灯：**  
 显示Trelicopter的工作状态，当指示灯亮时为效果开启。
3. **电源接口：**  
 电源供给，使用9V直流变压器(内负外正)。
4. **输入：**  
 1/4"单声道音频接口，连接吉他。
5. **输出：**  
 1/4"单声道音频接口，输出信号。
6. **DEPTH旋钮：**  
 调节颤音效果的深度。
7. **BIAS旋钮：**  
 调节颤音效果的特性。
8. **SPEED旋钮：**  
 调节颤音效果的速度。

### 技术参数

**输入：** 1/4"单声道音频接口(阻抗: 1M Ohms)

**输出：** 1/4"单声道音频接口(阻抗: 1k Ohms)

**电源供给：** 9V直流变压器(内负外正)

**工作电流：** 5 mA

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

**重量：** 160g

**附件：** 用户手册

**\*免责声明：** 参数更新恕不另行通知。