

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.

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

- 3 Effects Modes: Harmony, Pitch Shift, Detune
- Precise polyphonic pitch shifting
- ±2 Oct Pitch Range (16 optional parameters)
- Full metal shell
- True bypass
- Very small and exquisite
- DC 9V Adapter power supply

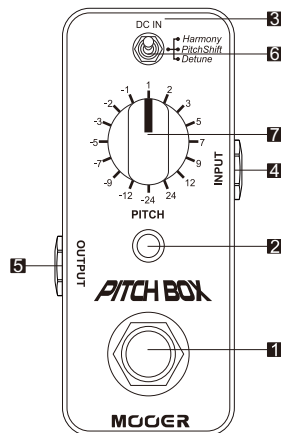
Effects Explanation

Harmony: It shifts the pitch and mixes it back with the original signal to create a rich harmonic voice.

Pitch Shift: Outputs a precise polyphonic pitch shifting voice.

Detune: It slightly shifts the pitch and mixes it back with the original signal to create a chorus-like effect, it brings a lot of nice spacy feeling.

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 PITCH BOX, 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 Harmony mode, Pitch Shift mode and Detune mode.

7. PITCH Knob:

Adjust the range of the pitch shifting sound.

Parameters List

Panel Description	Harmony /Pitch Shift	Detune	Panel Description	Harmony /Pitch Shift	Detune
-24	-24 semitones	-40 cents	1	+1 semitone	+5 cents
-12	-12 semitones	-35 cents	2	+2 semitones	+10 cents
-9	-9 semitones	-30 cents	3	+3 semitones	+15 cents
-7	-7 semitones	-25 cents	5	+5 semitones	+20 cents
-5	-5 semitones	-20 cents	7	+7 semitones	+25 cents
-3	-3 semitones	-15 cents	9	+9 semitones	+30 cents
-2	-2 semitones	-10 cents	12	+12 semitones	+35 cents
-1	-1 semitone	-5 cents	24	+24 semitones	+40 cents

Specification

Effects Modes: 3 (Harmony, Pitch Shift, Detune)

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) x 42mm (W) x 52mm (H)

Weight: 170g

Accessories: Owner's Manual

MICRO

PITCH BOX

移调单块

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出电源。

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

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。

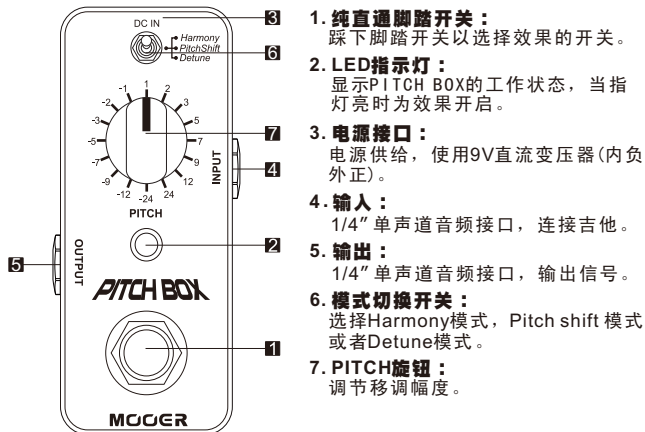
性能概述

- 三种工作模式：Harmony/Pitch Shift/Detune
- 全金属外壳
- 外观小巧精致
- 纯直通设计
- 9V电源供电

模式说明

Harmony: 将移调音与原音混合在一起，得到一种饱满的和声效果。
Pitch Shift: 精准的复音移调效果。
Detune: 将小幅度移调音与原音混合在一起，得到一种合唱般富有空间感的效果。

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PITCH BOX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. **模式切换开关：**
 选择Harmony模式，Pitch shift模式或者Detune模式。
7. **PITCH旋钮：**
 调节移调幅度。

参数列表

面板丝印	Harmony/Pitch Shift	Detune	面板丝印	Harmony/Pitch Shift	Detune
-24	-24 半音	-40 音分	1	+1 半音	+5 音分
-12	-12 半音	-35 音分	2	+2 半音	+10 音分
-9	-9 半音	-30 音分	3	+3 半音	+15 音分
-7	-7 半音	-25 音分	5	+5 半音	+20 音分
-5	-5 半音	-20 音分	7	+7 半音	+25 音分
-3	-3 半音	-15 音分	9	+9 半音	+30 音分
-2	-2 半音	-10 音分	12	+12 半音	+35 音分
-1	-1 半音	-5 音分	24	+24 半音	+40 音分

技术参数

混响模式： 3 (Harmony/Pitch Shift/Detune)
输入： 1/4"单声道音频接口(阻抗：470k Ohms)
输出： 1/4"单声道音频接口(阻抗：100 Ohms)
电源供给： 9V直流变压器(内负外正)
工作电流： 128 mA
尺寸： 93.5mm (D) × 42mm (W) × 52mm (H)
重量： 170g
附件： 用户手册

*免责声明：参数更新恕不另行通知。