

# MOOER

## PRIME M1 Intelligent Pedal

### Quick Guide 快速指导

This is a quick guide. For more detailed manual, please enter [www.moeraudio.com](http://www.moeraudio.com) to download. If you need any help and tech support, please contact: [support@moeraudio.com](mailto:support@moeraudio.com)  
感谢您选择魔耳乐器的产品, 此为快速指导手册, 帮助您简单快速获得产品使用信息非完整说明书, 如需完整说明书, 请登录魔耳官网 [www.moeraudio.com](http://www.moeraudio.com), 进入产品页面下载

### EN Quick Guide

## PRECAUTIONS

Please read carefully before using

### Power

- Use a power supply that is approved by relevant authorities and complies with local regulations (e.g., UL, CSA, VDE, CCC).
- Use a power supply that meets the specifications designated by the manufacturer.
- Unplug the power supply when not in use or during thunderstorms.
- Avoid overheating the product containing batteries (for example, avoid direct sunlight and keep away from fire).
- If the battery leaks, avoid contact with skin or eyes. If contact occurs, please seek medical advice as soon as possible.
- The batteries included with this product can pose risks of fire or chemical burns if mishandled.

### Placement

To prevent deformation, discoloration, and other severe damage, avoid the following conditions:

- Direct sunlight
- Near heat sources
- Dusty or dirty areas
- Magnetic fields
- High temperatures and humidity
- Excessive moisture
- Strong vibrations or shocks

### Cleaning

When cleaning the device, use a dry, soft, or slightly moist cloth. Do not use rough cleaning powders, alcohol, paint thinner, wax, solvents, cleaners, or chemical agents.

### Operation

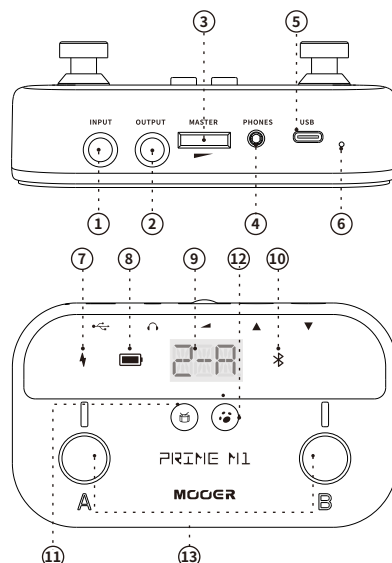
- Do not press the switches and rotating the controls knobs forcefully.
- Prevent paper scraps, metallic objects, and other items from falling into the device.
- Do not drop or subject the device to impacts or excessive pressure.
- Do not modify this product without authorization.
- For repairs, please contact MOOER Support: [support@moeraudio.com](mailto:support@moeraudio.com).

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## FEATURES

- 128 built-in high-quality guitar effect models. 21 bass effect models.
- MOOER Cloud for preset sharing, supports third-party IR loading.
- 40 drum grooves and 10 metronomes.
- Built-in 80-second looper.
- Stereo output.
- Supports headphone output for silent practice.
- Bluetooth audio playback.
- Supports OTG high-quality direct recording.
- Dual footswitch control.
- Compatible with mobile MOOER Prime APP and MOOER Studio editor software.
- Integrated rechargeable lithium battery.
- Extremely compact and portable.

## LAYOUT



- Instrument Input**  
Use a 1/4" standard (TS) signal cable to connect the guitar to this jack.
- Stereo Output**
  - Use a standard (TS) guitar signal cable for mono output;
  - Use a 1xTRS to 2xTS splitter cable for stereo output.
- Master Volume Control**  
Adjusts the output volume and headphone output volume.
- Stereo Headphone Jack**  
Connect a 1/8" TRS headphone to this jack.
- USB-C/OTG**  
Connect to a 5V/2A, 10W power supply for charging or connect to a mobile device for OTG direct recording.
- Device Reset Hole**  
Insert a needle into the reset hole and press it to restart the device.
- Charging Indicator LED**  
Red LED indicates your M1 is charging; green LED indicates the charging is complete.
- Battery Indicator LED**  
Green light indicates the M1 battery is 50~100%; yellow LED indicates about 10~50% battery remaining; red LED advises charging the M1 promptly.

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### 9 Display Screen

- Displays the current preset bank number (left) and preset number (right);
- When the tuner is activated, the screen displays the note name. A "-" on the left indicates the pitch is low, a "-" on the right indicates the pitch is high; if there is no "-", the current note is in tune; a "." in the bottom right corner indicates the note name has been raised by a semitone;
- Enters loop recording control mode for "L-P".

### 10 Bluetooth

Icon LED On indicates Bluetooth audio is connected.

### 11 Drum Machine button

- Press the drum machine button to start the drum machine; hold the button for 1s to turn off the drum machine;
- After starting the drum machine, pressing the button more than twice allows adjusting the speed of drum groove;
- Press both the drum machine and power switch simultaneously to enter drum groove selection mode; the screen will show the number of drum groove. Press either footswitch to switch between grooves, then press the drum machine button to confirm selecting and quit the selection mode.

### 12 Power Switch

- Press and hold the button for 1s to turn the device on/off;
- While the device is on, press the power button to enter the tuner mode, press any button or the footswitch again to exit.

### 13 Footswitch

- Pressing footswitch A to scroll down, from 9D to 0A preset patch, pressing B to scroll up, from 0A to 9D preset patch; holding either A or B to switch between presets quickly.
- Holding both footswitch A and B for 0.3 second to enter loop recording control mode: in this mode, Press footswitch A to start recording, playback, or overdub; Press footswitch B to stop playback, press and hold footswitch B to delete recorded tracks.

## SPECIFICATIONS

<b>Input:</b>	6.35mm mono input jack (impedance value 2MΩ)
<b>Output:</b>	TRS 6.35mm stereo output jack (impedance value 100Ω)
<b>Headphone Output:</b>	3.5mm stereo output jack (impedance value 32Ω)
<b>USB:</b>	USB-C, for charging or OTG recording
<b>Bluetooth:</b>	5.0
<b>Battery Capacity:</b>	2000mAh
<b>Battery Duration:</b>	5 hours
<b>Charging Time:</b>	2.5 hours
<b>Power Requirements:</b>	DC 5V/2A, please use USB-C to USB-A cable for charging.
<b>Impulse Response (IR)</b>	
Format:	WAV
Sampling Rate:	44.1k (supports full sampling rate IR files)
Sampling Accuracy:	24bit
Sample Points:	512pts
<b>Operating Temperature:</b>	0°C~60°C
<b>Weight:</b>	190g
<b>Dimensions:</b>	120mm (D) x 70.2mm (W) x 31.9mm (H)
<b>Accessories:</b>	Quick Guide, USB Cable

For more information, please visit MOOER official website:  
<https://www.moeraudio.com/>

注意事项

电源

- 请使用经过相关部门批准且符合本地监管要求的电源 (如 UL、CSA、VDE、CCC)。
- 请使用符合制造商指定规格的电源
- 不使用时或雷雨天时请拔下电源。
- 请勿使含有电池的产品过热 (例如请避免阳光直射并远离火源等)。
- 如果电池漏液, 请避免让液体与皮肤或眼睛接触。如果接触到了液体, 请咨询医生
- 此产品随附的电池如果处理不当可能存在起火或化学灼伤危险

放置场所

为防止变形、变色, 及其他严重损坏, 请避免以下情况:

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

清洁

清洁本机时, 请使用干燥柔软或稍微湿润的抹布。请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擦拭。

操作

请勿暴力使用开关及控制元件。

请勿让纸屑、金属制品及其他物体落入机内。

请勿摔落以及让本机受到冲击和过度按压。

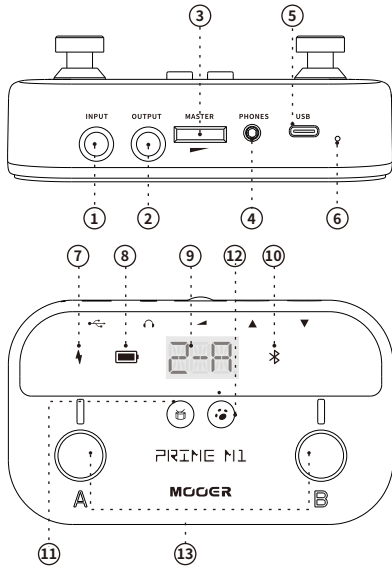
未经授权切勿改装本产品。

本产品所有维修问题, 请联系 MOOER客户服务中心。

性能概述

- 内置128个出色的吉他效果模型、21个贝斯效果模型
- 支持云端音色下载, 支持第三方IR加载
- 内置40组鼓机、10组节拍器
- 内置80秒录音循环
- 支持立体声输出
- 支持耳机输出, 实现静音练习
- 支持蓝牙音频播放
- 支持OTG无损录音
- 双踩钉控制
- 支持移动端MOOER Prime APP与电脑端MOOER Studio管理软件
- 内置可充电锂电池
- 极致小巧, 方便携带

主要功能操作



- ① **乐器输入口**  
使用1/4"常规 (TS) 信号线, 连接吉他至此接口。
- ② **立体声输出口**
  - 使用常规 (TS) 吉他信号线为单声道输出;
  - 使用1xTRS转2xTS规格的一分二信号线可实现立体声输出。
- ③ **总音量调节**  
可调节输出音量和耳机输出音量。
- ④ **立体声耳机口**  
连接1/8"TRS耳机至此接口。
- ⑤ **USB-C/OTG**  
连接5V/2A电源充电或连接智能设备进行OTG录音。
- ⑥ **设备重置孔**  
使用纤细物体插入重置孔并按下, 可重启设备恢复正常使用。
- ⑦ **充电提示灯**  
红色提示您的M1正在充电; 绿色表示已充满。
- ⑧ **电量提示灯**  
灯亮绿色时, 表示M1电量充沛; 灯亮黄色时, 表示M1剩余电量约为50%; 灯亮红色时, 请及时给M1充电。
- ⑨ **屏幕**
  - 显示当前预设音色组序号 (左) 和音色序号 (右);
  - 开启调音表后, 屏幕将显示音名, 音名左侧显示"—"表示当前音准偏低, 音名右侧显示"—"表示当前音准偏高, 如无"—"则表示当前音已调准, 如屏幕右下角有"—."则表示当前音名已升高半音;
  - 进入录音循环控制模式屏幕显示"L-P"。

- ⑩ **蓝牙**  
灯亮表示蓝牙音频已连接。
- ⑪ **鼓机**
  - 按下鼓机按键即可开启鼓机, 按下鼓机按键并保持1s关闭鼓机;
  - 鼓机开启后连续两次以上按下鼓机按键可手动设置鼓机速度;
  - 同时按下鼓机按键与电源按键进入鼓组选择模式, 此时屏幕显示鼓组序号, 可通过踩钉切换鼓组, 选中后单独按下鼓机按键退出鼓组选择模式。
- ⑫ **电源**
  - 按下按键并保持1s可开/关设备;
  - 开机状态下按下电源按键进入调音表, 再次按下任一按键或者踩钉退出调音表。
- ⑬ **踩钉**
  - 单次按下A踩钉音色顺序由9D向0A方向切换, 单次按下B踩钉音色顺序由0A向9D方向切换, 按下踩钉A或踩钉B并保持可实现快速循环切换;
  - A+B同时按下并保持300ms进入录音循环控制模式:  
踩钉A: 按下开始录音、播放或叠录;  
踩钉B: 按下暂停录音播放, 长按删除录音内容。

技术参数

**输入:** 6.35mm 2MΩ  
**输出:** TRS 6.35mm 100Ω  
**耳机输出:** 3.5mm 32Ω  
**USB:** USB-C, 用于充电或OTG录音  
**蓝牙:** 5.0  
**电池:** 2000mAh  
**续航时间:** 5Hs  
**充电时间:** 2.5Hs  
**充电标准:** DC 5V/2A, 充电仅支持USB-C转USB-A 数据线  
**脉冲响应 (IR)**  
**格式:** WAV  
**采样率:** 44.1k (支持全采样率IR文件导入)  
**采样精度:** 24bit  
**采样点数:** 512pts  
**使用温度:** 0°C~60°C  
**重量:** 190G  
**尺寸:** 120x70.2x31.9mm  
**附件:** 快速指导、USB数据线

\*更多内容请前往 <https://www.mooeraudio.com/>\*

#### FCC Warning Statement:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement.