

## 校音电源单块 说明书

感谢您使用本公司产品，在使用本产品之前请仔细阅读本说明书

### 操作说明

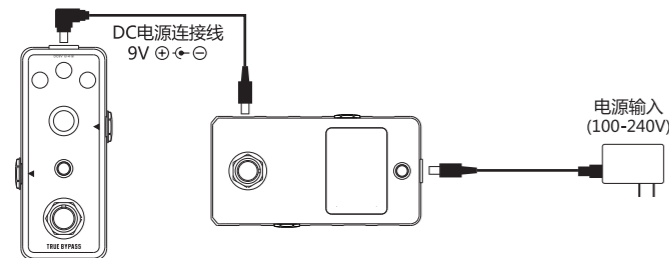
- 直通脚踏开关  
踩下脚踏开关选择调音模式和直通模式
  - 音名音准显示区  
校音时，显示音名（右上角为升号标识），校音完全正确时，蓝色指示灯会亮起
  - 输入电源指示灯  
12V直流电输入，当连接电源时，红色指示灯亮起
  - 输入  
1/4" 单声道音频接口，信号输入
  - 输出  
1/4" 单声道音频接口，信号输出
  - 输出电源接口  
输出电压为9V DC，极性为内负外正，每通道限制最大输出电流，8个通道加起来的最大电流不超过2A
  - 输入电源接口  
连接电源适配器，要求12V DC
- ◆ 短路保护功能  
当某一通道输出连接的设备短路或者电流超过限定电源时，会自动断开输出，指示灯会熄灭，此时将设备与电源单块断开后，此通道输出会自动恢复

### 操作说明

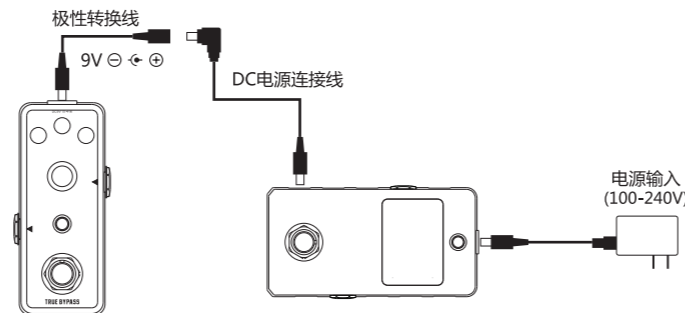
- ◆ 踩下脚踏开关开启校音状态，此时面板指示灯亮起，为静音状态
- ◆ 在校音状态时，没有信号输入时显示“-”，在有信号输入时音名指示灯和微调指示灯会同时亮起
- ◆ 校音准确时，中间的蓝色指示灯会亮起
- ◆ 在非校音状态时，信号为直通，此时屏幕不显示

### 连接说明

- ◆ 如用电设备电源输入极性为内负外正 $\ominus\leftarrow\ominus$ ，可直接用DC电源连接线连接；



- ◆ 如用电设备电源输入极性为内正外负 $\ominus\leftarrow\oplus$ ，则需要用极性转换连接线连接DC电源线，再接入设备；



- ◆ 注意事项  
在使用前请确认设备极性与电源适配器极性是否相同，否则可能会造成损坏。

### 技术参数

- ◆ 校音范围：12Hz ~ 4186Hz(C8)
- ◆ 输入：1/4" 单声道音频接口
- ◆ 输出：1/4" 单声道音频接口
- ◆ 电源：12V 直流电源(内负外正 $\ominus\leftarrow\ominus$ )
- ◆ 工作电流：两路电流为500mA，其它为100mA，8路叠加不超过电源适配器的额定电流
- ◆ 尺寸：98(D)\*52(W)\*50(H)mm
- ◆ 重量：708g(带包装)

### 配件说明

- ◆ 12V电源适配器 x 1(12V 2A)
- ◆ 550 mm连接线 x 8(连接效果器)
- ◆ 200 mm极性转换连接线 x 2(将输出电源由内负外正转为内正外负)
- ◆ 用户手册

## Power-Tuner Pedal Manual

Thanks for purchasing our products, before operating this product, please read this manual first.

### Operating Instructions

- Bypass Footswitch**  
Step the footswitch to choose tonal model or bypass model.
- Display area for the solmization and accuracy**  
Display the solmization when tuning (rising logo at toper right corner), the blue indicator in the middle turns on when the tone is accurate.
- Input Indicator**  
12V DC required, red indicator will be turned on once enabled.
- INPUT**  
1/4" mono audio jack, signal input.
- OUTPUT**  
1/4" mono audio jack, signal output.
- Output Power Interface**  
9V DC required for output voltage, positive outside and negative inside, each channel limits maximum output current, up to 2A current for 8 channels in total.
- Input Power Interface**  
Connect to the power adapter, 12V DC required.

### ◆ Short-Circuit Protection Function

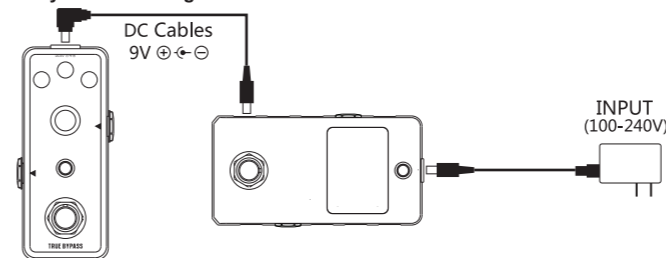
Once one of the equipments connected to the output channel circuited or the current exceeded the limited power, output will be cut down automatically and indicator will be turned off. The output of channel will be recovered once cut the connection between the equipment and Power-Tuner automatically.

### Display Instruction

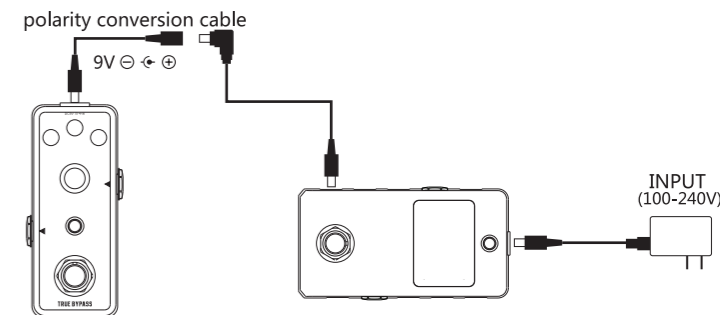
- ◆ Step the footswitch to into tonal model, the indicator turn on and keep silent.
- ◆ Operation shows “-” when no signature is input in tonal model, the indicator of solmization and fine tuning will be turned on at the same time.
- ◆ The blue indicator in the middle turns on when the tone is accurate.
- ◆ The signature is bypass and no display on the screen while out of the tonal model.

### Connecting Instruction

- ◆ If the polarity of the device is center negative( $\oplus\leftarrow\ominus$ ), the DC power cable can be used directly for connecting the Mini Power to the device



- ◆ If the polarity of the device is center positive( $\ominus\leftarrow\oplus$ ), the polarity conversion DC cable should be used for connecting the Mini Power to the device



### ◆ Note

Please check the polarity of the device first and use the correct connecting method. Otherwise it may damage your device.

### Specifications

- ◆ Tonal Range: 12Hz~4186Hz (C8)
- ◆ Input: 1/4" mono audio jack
- ◆ Output: 1/4" mono audio jack
- ◆ Power: 12V DC (positive outside and negative inside $\oplus\leftarrow\ominus$ )
- ◆ Operating Current:  
◆ 500 mA for two channels, 100 mA for the rest, the total current of 8 channels can't exceed the rated one.
- ◆ Dimensions:98(D)\*52(W)\*50(H)mm
- ◆ Weight:708g(With box)

### Accessories

- ◆ 1x 12V DC Adapter(12V 2A)
- ◆ 8x 550mm Cables
- ◆ 2x 200mm polarity conversion cable(Convert the polarity center negative to positive)
- ◆ 1x User Manual