

*Quitto*

**GGP-05**

**Acoustic guitar multifunctional  
vibration pickup for live streaming**

Owner's manual

## Thank you for purchasing this product!

GGP-05 features digital effects, drum machine, live streaming, tuner and vibration speakers. It not only offers REVERB, CHORUS, drum machine and more when you're playing guitar unplugged, but also enable you to live stream and make online teaching. Its specialized voice MIC Jack is easy for you to explain during live streaming or online teaching. Besides, if you like percussive guitar, the internal Mic is perfect for your performance.

### I. Features:

- GGP-05 acoustic guitar multifunctional live streaming vibration pickup is suitable for 36-42 inches classical& acoustic guitars.
- Vibration speaker effects mode: adding effects for your guitar when playing unplugged.
- MIC Input Jack for live streaming and voice explanation during teaching
- OTG audio interface function for recording and live streaming
- Various RHYTHMS, with multiple music genres
- With internal Mic percussive guitar

### II. Safety instructions:

1. Please take out the battery first, and then put the battery in the packing box or dry vessel if not in use for a long time, so as to avoid damp.
2. Keep the battery in dry and cool places, don't store the battery with metals, otherwise electricity leakage, short circuit and battery leakage will occur.
3. This product is precision electronic device, don't open its case for any reason on your own, if the product malfunctions due to it, you will no longer enjoy the factory warranty.
4. This product has lithium battery, for your safety, please don't replace the lithium battery.
5. Don't replace this product's pickup with the one from other brands.



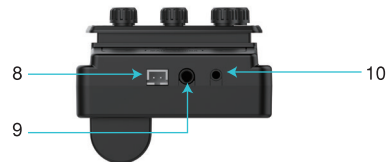
**This product uses lithium battery, please make sure the polarity matches that marked on the product when you install the battery.**

### III. Package contents:

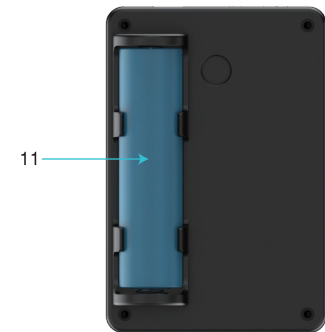
- |                                |                                       |
|--------------------------------|---------------------------------------|
| 1、The unit                     | 8、18650 lithium battery(3.7V 2900mAh) |
| 2、Plastic panel                | 9、Type-C cable × 1                    |
| 3、Knob                         | 10、M2 × 8 black screws: 5PCS          |
| 4、Tail nail's connecting cable | 11、Piezoelectric pickup               |
| 5、Vibration amp                | 12、Transparent PVC sheet              |
| 6、Wire clip: 2PCS              | 13、Paperboard                         |
| 7、Owner's manual               | 14、Headphones with MIC                |

#### IV. IR pickup's functions:

Control panel

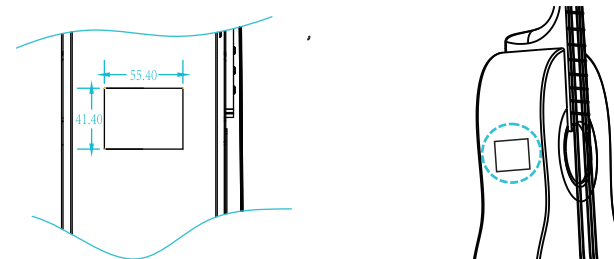


- 1.VOCAL MIC---3.5mm voice MIC Input Jack, for connecting to the attached headset.
- 2.Type-C port--for charging, OTG recording&live streaming.
- 3.MIC VOL.--for adjusting the volume of MIC percussive guitar in the main interface. (Please refer to chapter 6 for details.)
- 4.DRUM VOL.--for adjusting the volume of Drum machine in the main interface. (Please refer to chapter 6 for details.)
- 5.MASTER--for adjusting the Master Volume or turn on/off the unit
- 6.LCD display--for displaying its features and the related info
- 7.GUITAR VOL.-- for adjusting guitar volume in the main interface.(Please refer to chapter 6 for details.)
- 8.SPEAKER Out--for connecting to the speaker with vibration effects
- 9.LINE OUT--for connecting to 6.35mm socket
- 10.Pickup Input Jack--for connecting to the pickup
- 11.18650 lithium battery compartment



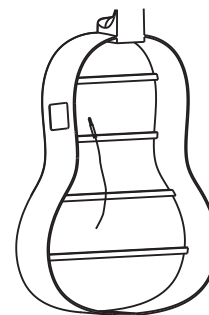
#### V. How to assemble the pickup?

1. Drill square holes on the side of the acoustic guitar as shown in the picture.

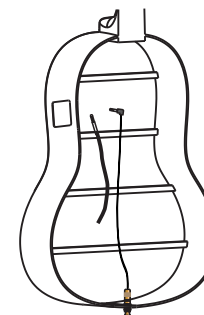


2.Assemble as shown in the pictures.

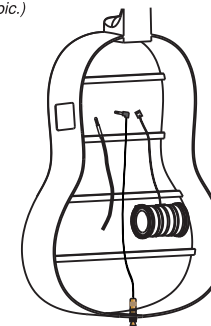
A. Assemble the pickup



B. Assemble the tail nail's connecting cable



C. Assemble the vibration amp  
*Note: The correct position is at the lower right corner of guitar cavity, with the amp's lead wire facing upwards. (The speaker faces towards the guitar's side as shown in the pic.)*



## D. Install the battery

After the installation and a careful check, if it's installed correctly, then you can install the lithium battery.

**Note:** please make sure the polarity is correct before you install it.

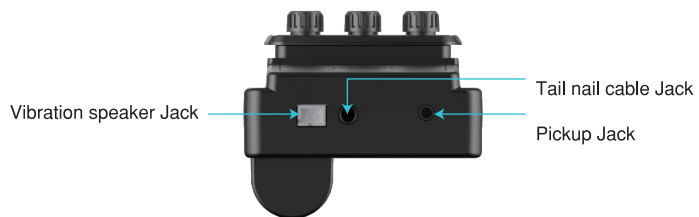


## E. Connect the internal wires

Insert the pickup plug into the unit's pickup Jack

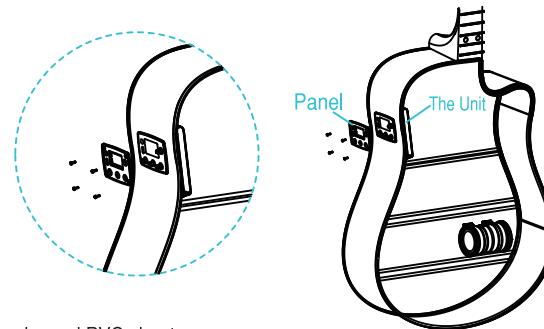
Insert the tail nail's connecting cable plug into the unit's tail nail cable Jack

Insert the vibration speaker's plug into the unit's vibration speaker Jack



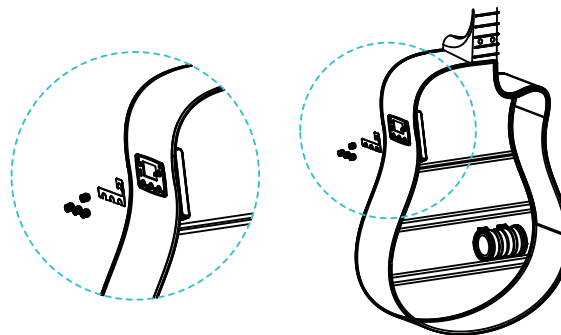
## F. Assemble the unit and panel

Put the unit into the guitar cavity, make sure the display screen align with the square holes drilled earlier, and then align the panel with the unit's display screen from outside, tighten the panel and unit with 4 PCS 2×8mm screws.



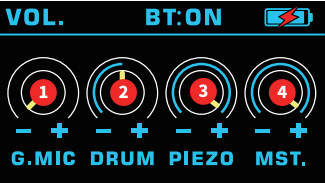
## G. Assemble the knobs and PVC sheets

Put the PVC sheets on the control knobs' metal pot shafts first, and then insert the 4 knobs into the pot shafts respectively.



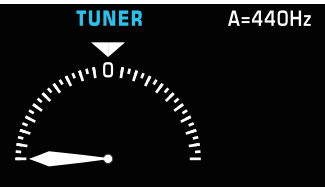
## VI. Quick tour

- ① G.MIC--MIC percussive guitar' s VOLUME control, you can adjust the VOLUME by the MIC VOL. knob (\*MIC percussive guitar only works at LINE OUT mode).
- ② DRUM--Drum Volume Control, you can adjust Drum' s volume by the DRUM VOL. knob.
- ③ PIEZO--Guitar Volume Control, you can adjust Guitar' s Volume by the GUITAR VOL. knob.
- ④ MST.--Master Volume Control, you can adjust the Master Volume by the MASTER Volume knob.



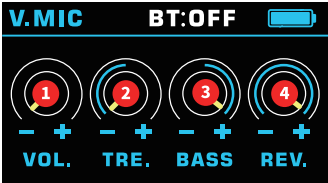
The Default Main Interface

- Tap MIC VOL. knob in the main interface and enter TUNER mode interface.
- \*Tap MASTER knob and exit this interface.



Tuner mode

- ① VOL.--VOICE MIC' s Volume Control, you can adjust it by the MIC VOL. knob.
- ② TRE.--VOICE MIC' s Treble Control, you can adjust it by the DRUM VOL. knob.
- ③ BASS--VOICE MIC' s BASS Control, you can adjust it by the GUITAR VOL.knob.
- ④ REV.--VOICE MIC' s REVERB Control, you can adjust it by the MASTER knob.
- \*Tap MASTER knob and exit this interface.



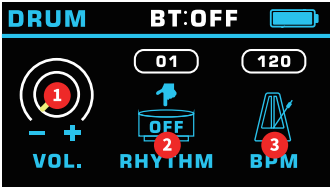
Long press MIC VOL. knob and enter Voice MIC Control interface

- Tap the MASTER knob in the main interface, enter/exit Bluetooth interface.
- You can turn on/off the Bluetooth by adjusting the MASTER knob.



Bluetooth interface

- ① You can adjust drum machine' s VOLUME by the MIC VOL. knob;
- ② Indicating the current RHYTHM' s sequence number, you can choose the drum machine' s RHYTHM by adjusting the DRUM VOL. knob.Tap DRUM VOL. Knob to turn on/off the drum machine.
- ③ Indicating the current BPM value, you can adjust the drum tempo by the GUITAR VOL. knob.
- \*Tap MASTER knob to exit this interface.



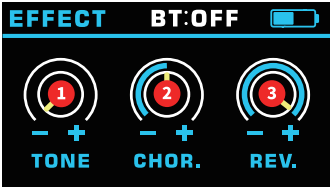
Tap DRUM knob and enter Drum Machine Interface

- Long press MASTER knob to turn on/off the unit.



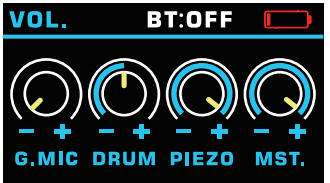
The interface when you turn on the unit

- ① TONE--Guitar' s Tone Control, you can adjust it by the MIC VOL. knob.
- ② CHOR.--Guitar' s Chorus Control, you can adjust it by the DRUM VOL. knob.
- ③ REV.--Guitar' s Reverb Control, you can adjust it by the GUITAR VOL. knob.
- \* Tap MASTER knob to exit this interface.



Tap GUITAR VOL. knob and enter Guitar Effects Control Interface

- When the battery symbol becomes red, it means it' s time to charge the unit.

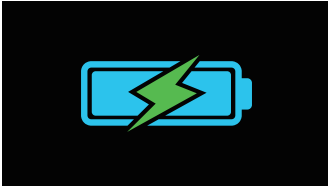


- The battery’ s ⚡ symbol is in red when it’ s charging(as shown in the pic)



Charging status

- The battery's ⚡ symbol is in green once it's fully charged.



The charging status when it's turned off

### VII. About charging

You can charge GGP-05 with the attached USB cable and your own 5V power adapter, such as mobile phone charger.

Note: The power adapter’ s rated output current should be greater than 1A!

Note: Pls use the attached lithium battery only! Don’ t use other one.

### VIII. Troubleshooting and maintenance

- 1.The LCD display is off when the unit is turned on.
  - a.Please check whether it's fully charged or not.
  - b.Please check whether the battery's polarity is correctly connected or not.
- 2.There is something wrong with the 1<sup>st</sup> string or 6<sup>th</sup> string while playing the guitar.

Please check whether the pickup's installation position is correct or not, if not, please adjust the installation position.
- 3.Strange sound comes from the guitar's cavity.
  - a.Please check whether the vibration speaker has absorbed other stuff or not, if yes, dispose the stuff.
  - b.Please check whether the connecting cable is loose or not, if yes, use the wire clip to bundle up the cable.

### IX. Parameters

Maximum power consumption: 3W  
Charging time: 3-4hrs  
Speaker's specifications: 2 inches  
Maximum power: 2W  
Speaker Impedance: 8Ω  
Dimensions: 95x70x55mm  
Weight:137g

### JOYO TECHNOLOGY CO.,LTD

Address: 2/F, Lushi Industry Building, 28th District, Bao'an, Shenzhen, 518133 China.

Tel: 0086-755-29765381      Email:service@guittochina.com

FCC Warning:

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.

感谢购买我们的产品!

感谢您购买GGP-05, 这是一款集高质量数字效果、鼓机、直播、调音表及加振喇叭的木吉他EQ产品, 它不仅可以让您在不插电时弹奏吉他能够带来混响、合唱、鼓机等效果外, 还能让您进行线上直播演出及线上教学, 它还带有专门的语音MIC插孔, 方便您在直播演出或线上教学时的语音解说, 这还不是全部! 如果您是打板技巧的爱好者, 我们还为您准备了高质量的内置MIC, 它可以让您的打板技巧更好的展现!

一、产品特点:

- GGP-05木吉他多功能直播加振拾音器适用于36-42寸古典和民谣吉他;
- 加振喇叭效果模式: 在您不插电时也能为吉他增加效果;
- 外置MIC输入接口, 方便线上直播和教学时的语音解说;
- OTG声卡功能, 可轻松实现录音、直播功能;
- 丰富的节奏型鼓机功能, 涵盖多种音乐风格;
- 内置高质量打板MIC.

二、注意事项:

- 1如果长时间不使用, 请取出电池将电池放置在包装盒或者干燥容器中, 以防止受潮。
- 2 电池保存在干燥阴凉的环境, 不要将电池和金属物存放在一起, 否则会造成电池漏液, 短路甚至漏液。
- 3 本产品属于精密电子器件, 请勿擅自打开更改, 由此引起产品损坏, 厂家不予以保修。
- 4 本产品配置有锂电池, 为了您的安全请不要随意更换锂电池。
- 5本产品的拾音条请勿随意更换其他厂家的产品。



本产品使用锂电池供电, 安装锂电池时一定要仔细确认锂电池的极性确认极性和产品标注的极性一致才可以安装。

三、包装清单:

- |         |                           |
|---------|---------------------------|
| 1 主机    | 8 18650锂电池 (3.7V 2900mAh) |
| 2 塑料面板  | 9 Type-C数据线 一条            |
| 3 旋钮    | 10 M2x8黑色螺丝5只             |
| 4 尾钉连接线 | 11. 压电拾音条                 |
| 5 加振音箱  | 12 透明PVC片                 |
| 6 线扣2只  | 13 定位卡纸                   |
| 7 说明书   | 14. 挂耳麦克风                 |

四、拾音器功能说明:

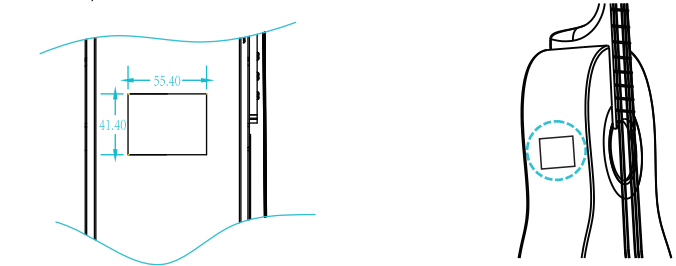
控制面板



- 1.VOCAL MIC--3.5mm语音MIC输入孔，用于连接附带的挂耳式麦克风
- 2.Type-C接口--用于充电及OTG录音直播
- 3.MIC VOL.--在主界面时它用于调节打板MIC音量的大小(详细操作请看第六章节)
- 4.DRUM VOL.--在主界面时它用于调节鼓机音量的大小(详细操作请看第六章节)
- 5.MASTER--调节总音量大小或开机/关机
- 6.LCD屏幕--它用来显示产品的所有功能及调节信息
- 7.GUITAR VOL.--在主界面时它用于调节吉他音量大小(详细操作请看第六章节)
- 8.喇叭输出口--用于连接加振效果的喇叭
- 9.线路输出口--用于连接6.35mm插座
- 10.拾音棒输入口--用于连接拾音棒
- 11.18650锂电池仓

五、拾音器装配:

1.按照图示,在木吉他的侧面挖方孔



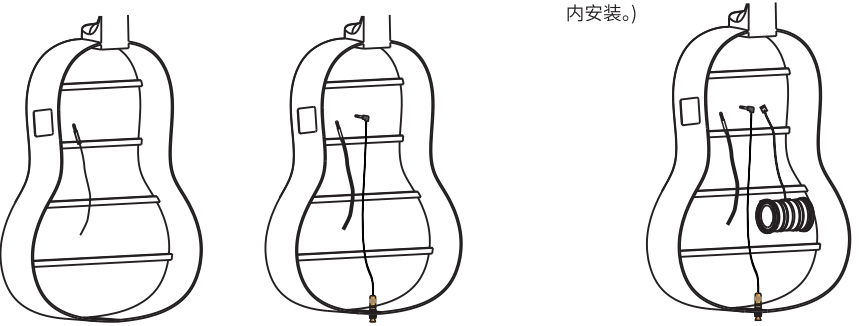
2.按安装图示。

A. 安装拾音条

B. 安装尾钉线。

C. 安装加振音箱。

注意:加振音箱安装位置在吉他腔体的右下角,音箱的引线方向朝上。(喇叭朝吉他侧壁,振膜向内安装。)





## D. 安装电池

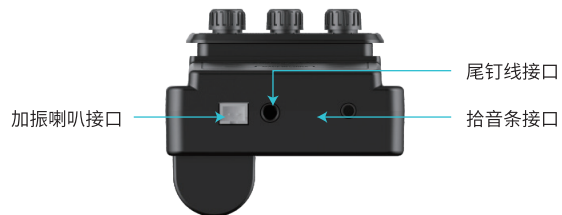
检查所有装配安装无误, 连接线连接无误后方可安装锂电池。

注意! 锂电池在安装时要仔细核对锂电池的安装极性, 确认无误之后方可安装锂电池。



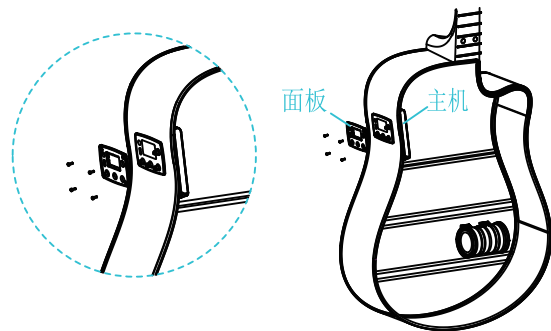
## E. 连接内部连线

将拾音条插头插入主机的拾音条接口,  
将尾钉连接线插头插入主机的尾钉线接口,  
将加振喇叭的插头插入主机的加振喇叭接口。



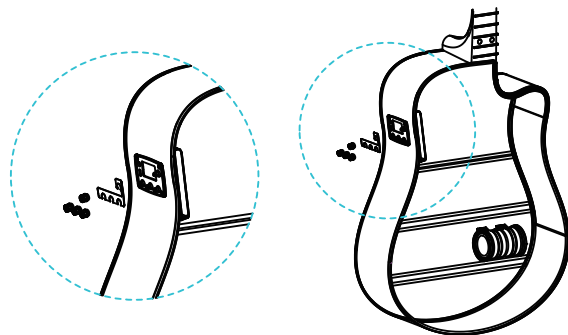
## F. 安装主机和面板

将主机装入吉他腔体内部, 显示屏对准之前挖的方孔。将面板从外面对准主机的显示屏, 用四个2x8mm螺丝将面板和主机锁紧。



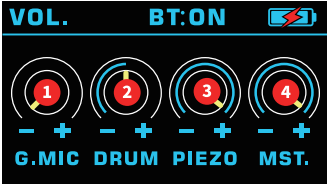
## G. 安装旋钮和PVC片

先将PVC片安放在控制旋钮的金属柄上, 再将4个旋钮分别装在四个控制旋钮的金属柄上。



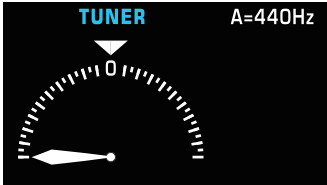
六、功能界面操作说明

- ①G.MIC--打板麦克风音量调节,通过旋转面板上的MIC VOL.旋钮控制音量; (\*打板麦克风仅在线路输出模式下工作)
- ②DRUM--鼓机音量调节,通过旋转面板上的DRUM VOL.旋钮控制鼓机音量;
- ③PIEZO--吉他音量调节,通过旋转面板上的GUITAR VOL.旋钮控制吉他音量;
- ④MST.--总音量调节,通过旋转面板上的MASTER旋钮控制总音量。



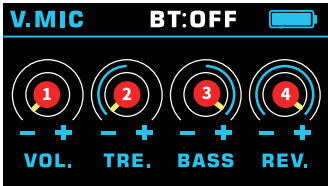
默认主界面

- 在主界面下短按MIC VOL. 旋钮, 进入调音模式的界面。  
\*短按MASTER旋钮退出该界面。



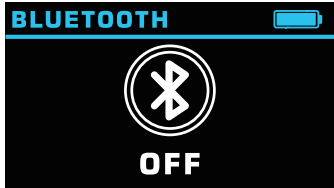
调音表模式

- ①VOL.--语音麦克风音量调节,通过旋转面板上的MIC VOL.旋钮控制音量;
- ②TRE.--语音麦克风高音调节,通过旋转面板上的DRUM VOL.旋钮控制高音;
- ③BASS--语音麦克风低音调节,通过旋转面板上的GUITAR VOL.旋钮控制低音;
- ④REV.--语音麦克风混响调节,通过旋转面板上的MASTER旋钮控制混响。  
\*短按MASTER旋钮退出该界面。



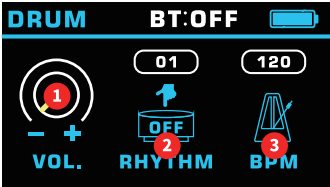
长按MIC VOL.旋钮进入语音麦克风调节界面

- 在主界面下短按MASTER旋钮, 进入/退出蓝牙界面。  
● 通过旋转MASTER旋钮来控制蓝牙的开启/关闭。



蓝牙界面

- ①通过旋转面板上的MIC VOL.旋钮调节鼓机音量;
- ②显示当前节奏序号,通过旋转面板上的DRUM VOL.旋钮来选择鼓机节奏型,短按DRUM VOL.旋钮开启/关闭鼓机;
- ③显示当前BPM值,通过旋转面板上的GUITAR VOL.旋钮来调节鼓机速度;  
\*短按MASTER旋钮退出该界面。



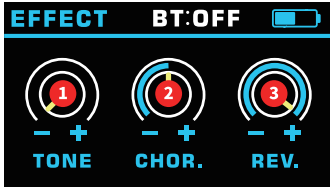
短按DRUM旋钮进入鼓机界面

- 长按MASTER旋钮可开机或关机。



开机界面

- ①TONE--吉他音色明亮度调节,通过旋转面板上的MIC VOL.旋钮控制明亮度;
- ②CHOR--吉他合唱效果调节,通过旋转面板上的DRUM VOL.旋钮控制大小;
- ③REV.--吉他混响效果调节,通过旋转面板上的GUITAR VOL.旋钮控制大小;  
\*短按MASTER旋钮退出该界面。



短按GUITAR VOL.旋钮进入吉他效果调节界面

- 当电池变为红色,则提示您需要进行充电。

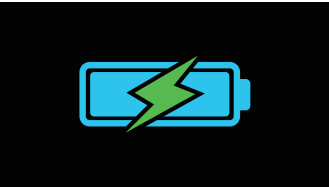


● 充电时, 电池闪电符号 ⚡ 为红色(如图)。



充电状态

● 充满电, 电池闪电符号 ⚡ 为绿色。



关机时充电状态

## 七.充电

您可使用随机附带的USB线配合您已有的5V充电适配器为GGP-05充电, 比如您的手机充电器。

注意: 充电适配器额定输出电流需大于1A!

注意: 请勿使用随机附带以外的锂电池!

## 八.常见故障排查和维护

### 1.开机屏幕不亮

- a.检查电池电量是否充足。
- b.电池的极性是否接反。

### 2.弹奏时高音弦或者低音弦异常

检查拾音条拾音部分的安装位置偏移, 如果没有安装到位请调整拾音条的安装位置。

### 3.琴腔内有异音

- a.检查加振喇叭上是否吸附有异物。如果有异物, 把异物清除干净。
- b.检查连接线是否松散, 如果松散可以用线扣把线扎好。

## 九.电气性能参数

最大消耗功率:3W

电池充电时间:3~4小时

喇叭规格:2英寸

最大功率:2W

喇叭阻抗:8Ω

体积:95x70x55mm

重量:137g

巧乐匠产品服务政策

一、在正常使用产品过程中,如果产品出现非人为损坏的性能故障,自购买之日起,消费者享有保修服务,保修期为12个月。

二、有下列情况之一者,消费者不能享受保修权益。

1、人为损坏;2、超过保修期;3、无保修卡及有效发票,但能够证明产品在保修期内的除外;4、保修卡与产品型号不符,或保修卡被涂改;5、未按说明书要求使用、维护、保养而造成产品损坏;6、未经卓乐公司授权,擅自拆卸、维修产品、或浸水、摔坏产品;7、其他不可抗力造成的损坏。

三、巧乐匠服务信息

消费者服务热线:0755-29765390

售后服务邮箱:service@guittochina.com

更多信息请访问: www.guittochina.com

巧乐匠产品保修卡

产品型号	姓名		SN 号码
	电话		购机日期
	地址		
	发票号码		
用户信息	名称 (加盖公章)		
	地址		
	电话		



官方微信



售后服务官

产品合格证

检验结论	合格
检验员号	QC 01
日期	

品牌: 巧乐匠      名称: 拾音器

执行标准: GB/T 30414-2013

制造商: 深圳市卓乐科技有限公司

地址: 广东省深圳市宝安28区新安三路陆氏工业大厦2楼   邮编:518133

售后服务热线: 0755-29765390