

**BP40** 

Battery Powered Guitar Amplifier
OWNER'S MANUAL



深圳市酷乐科技有限公司

www.coolmusic-tech.com.cn www.coolmusic-tech.com

## 接口示意图

# WELCOME!



Thank you for choosing to use BP40 battery powered guitar amplifier, After years of sound tests and explorations, Coolmusic engineers and musicians finally developed the characteristics and advantages BP40. So we ensure that the amp will send out most beautiful voice for a variety of keyboards, acoustic guitar, microphone and other musical instruments.

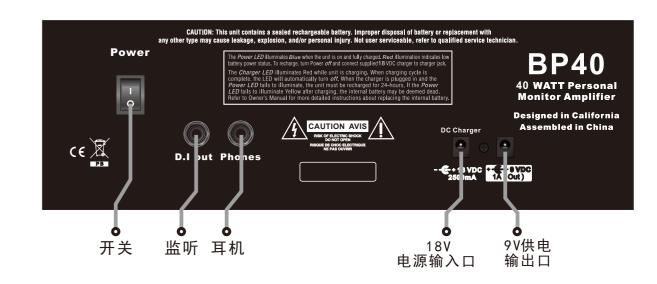
Volume, bass and treble can be adjusted quickly and rechargeable lithium-ion batteries are built into this amp, which give it 5-10 hour of playing time. The handy USB port also allows you to charge your devices when you're on the go. Maintained for 5-10 hour of working state after every charging.

★ Built-in MP3, Bluetooth and Record

**★** Light weight and small size

Amazing sound and great look

**★** Pretty versatile and capable



开关: 电源控制, 关联电源指示灯

监听: 监听端口(可供耳机监听)

耳机:输出给耳机

18V电源输入口:接适配器输出口

9V供电输出口: 向其他设备进行9V电压供电



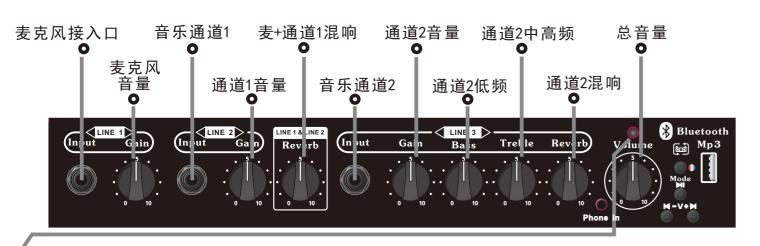
该设备不在使用的情况下,隔六个月要对电 池进行补充电,因为电池在不使用的情况下,也 会自放电,长期不充电,电池会损坏,长时间不 使用请将电量充至饱和状态。

对功放充电时请选择DC-18V 3A的电源。 在使用我们的产品时,请你认真地阅读注意 的安全事项:

- 1. 在使用本产品前仔细的阅读操作指南
- 2. 请好好的保存这本操作指南
- 3. 请注意所有的警示指南

- 4. 请按照操作指南去使用本产品
- 5. 不要在近水的地方操作本产品,例如浴盘,游泳池,潮 湿的地下
- 6. 请用微湿的抹布进行清洁
- 7. 请保持本产品通风口和散热口的畅通,不要将本产品放置在靠墙的地方, (最好保持超过16CM的空间)或箱子里因为这样会影响到本产品的通风和散热
- 8. 不要将本产品放置在靠近发热体的附近,例如:电热炉, 烤箱等
- 9. 如果发现插座和本产品的电源线插头不匹配,请不要将本产品插头的地线端拆掉以插入这个本来不匹配的插座里这样将导致严重的后果,并大大增加了你和本产品受到伤害的机率,我们建议你最好去更换一个匹配本产品插头的插座。
- 10. 请不要使用任何不是由原厂提供的附近和配件。
- 11. 当在雷电或你长时间不适用本产品的情况下,请将插头 拔掉
- 12. 考虑到本产品的重量,在搬运本产品时请注意安全操作,不要被压到手指头。
- 13. 一旦本产品发生故障请找专业的维修人员进行维修,或将本产品发回购买地,由我们的维修部门处理。
- 14. 请妥善的保管好电源线,不要将其折叠或刮花。
- 15. 本产品能够产生极大的声压,所以在使用时一定要注意 将音量打到适合的位置以免给你的听力造成临时或永久性 的伤害

### 接口示意图



### ●电源指示灯:

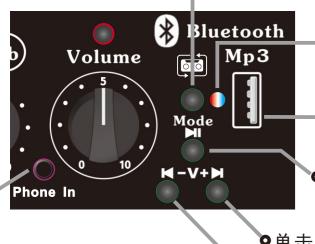
- 1. 非充电状态:电量充足时显示蓝色、电量偏低时显示紫色; 2. 充电状态:充电时紫色闪耀、充电饱和后长亮紫色.

低频: 低频信号控制 中高频:中高频信号控制

混响:通道的音色修饰 模式切换: 蓝牙/MP3

#### ● 录音按键(无U盘接入时此按键无效):

- 1. 插入U盘, 单击开始录音(指示灯红色闪烁), 再次单击就结束录音 并播放此段录音(再次单击则开始新的录音);
- 2. 播放录音时: 双击录音键为删除当前播放的录音文件, 长按录音键为 切换 顺序播放/单曲循环(单曲循环时指示灯紫色常亮).



- 1. 蓝牙模式等待手机连接时: 蓝色快闪;
- 2. 插入U盘/蓝牙连接到手机: 蓝色长亮;
- 3. 单曲循环时: 指示灯紫色常亮
- ➡ USB接口:可读取储存设备或为其他设 备充电(插入U盘时会自动切换到MP3模式)
- Mode键: 1. 单击:暂停/播放
  - 2. 长按:蓝牙 打开/关闭(没有插入U盘)
  - 3. 长按:切换 蓝牙/MP3功能(有插入U盘)

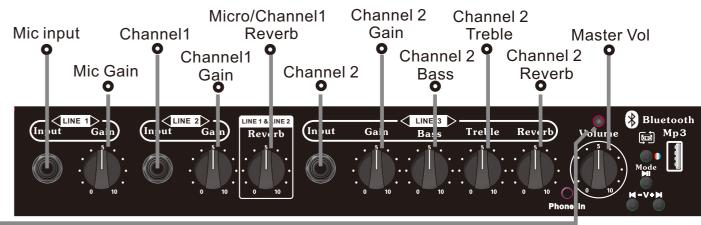
●单击:下一首歌曲 长按:音量增加

●单击:上一首歌曲

● 该插孔为双向的音频接口,使用'四节'的3.5耳机线 将手机或其他音源设备与音箱连接后既可以为音箱提供音源输入;也可以

将音箱所播放的音乐内录入到手机里(支持手机APP:全民K歌、唱吧等录音软件)

## Schematic diagram of interface



#### Power indicator:

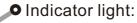
- 1. Non-charging state: Display blue when power is enough; display purple when power is low:
- 2.charging state: display the purple when on the state of charging; charge saturation long bright puhrple.

Bass: Low frequency signal control **Treble**:middle High frequency signal control Mode switching: Mp3/Bluetooth Reverb: Timbre modification

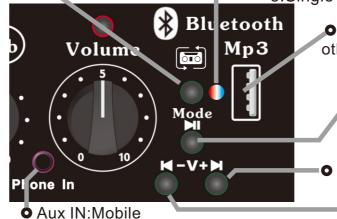
• Recording button (this button is invalid when there is no U Disk inserted)

#### How to turn on Recording Function?

- 1. Turn on the Amplifier.
- 2. Insert the U Disk, press the Recording button to record (indicator light red flashing); Press the button again to stop the recording and play it.
- 3. Double press the record button to delete the recording. Long press the record button to Play order/ Single cycle the recordings.



- 1.Bluetooth waiting for connection: Indicator Light blue flashing;
- 2.Insert U disk / Bluetooth Connect to the mobile phone:Indicator light is normally on blue;
- 3. Single cycle: Indicator light is normally on purple.



- USB input:Readable storage equipment, and charge other devices(Insert U disk automatically switch to MP3 mode)
  - Mode button:
  - 1.single press: Pause / play
  - 2.Long press:Bluetooth Open / close(No insert U disk)
  - 3.Long press:switch Bluetooth / MP3(insert U disk)
- single press:Next song Long press:volume increase

single press:Previous song Long press: volume discrease

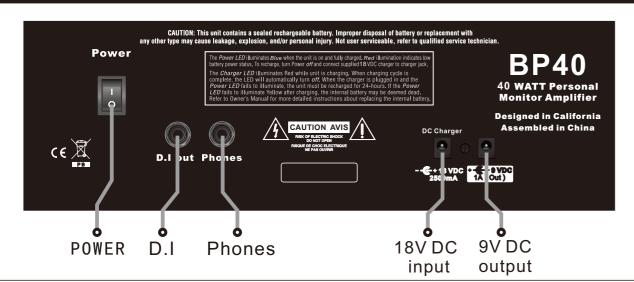
#### How to turn on Bluetooth Function and connect with your devices?

1. Turn on the amplifier.

phones or MP3 input

- 2. Long press the MODE button and turn on Bluetooth MODE.
- 3. Turn on the Bluetooth function of your device and choose the device with the name of coolmusic

## Schematic diagram of interface



POWER: power control, the associated power indicator

D.I out: listen port

Phones: headset output

18V DC input: Connect the output of adapter

9V DC output: The 9 v voltage supply to other equipment



When amplifier stops normal work, every six month to charge. Because if you don't use the equipment for a long time, the battery will self-discharge, then Lithium battery could be damaged. Please send a long time without use battery charger to the saturated state.

To please select when the DC charging amplifiers to 18 v 3 a power supply.

In the use of our product, please red the security considerations carefully.

- 1.Before using this product, read carefully operations guide.
- 2. Please save the operational guidelines well.
- 3. Please take note all warning guides.
- 4.Please do according to the instructions to use this product.
- 5.Do not operate this product near water, in places such as bath, swimming pool, and damp ground.
- 6. Please clean with a slightly damp cloth.
- 7.Please keep this product's vent and radiating port open. Do not place the product in place back against the wall(it is best to keep it more than 16cm of space) and the box because it will affect the product's ventilation and head dissipation.

- 8.Do not put the product near the place in close of proximity of the heating body, for example electric stove, oven, etc.
- 9.If the power line socket and plug of the product does not match, do not use this property. Wire products plug end tom down to insert this didn't match the socket that will lead to serious consequences, and greatly increase you and the product damage probability. We suggest you best to replace the one matching the product plug socket.
- 10. Please don't use any accessories and fittings not provided by the original factory.
- 11. When do not use this product in the lightning or you long time situation, please insert the plug BA off.
- 12. Considering the weight of product, in the handling of this product please Caution! Operation, don't be pressed a finger.
- 13.Once the product malfunction please find professional repair personnel to repair, or the buy product back, preocessed by our repair department.
- 14. Please keep power line properly, don't be folded or scratch.
  15. This product can produce great pressure, so we must pay attention to the sound when in use. The amount of play to the right position so as not to give your listening to cause temporary, or permanent damage.

# THANK YOU!



感谢您选择使用我们的 BP40 便携式多功能吉他音箱。酷乐工程师和音乐家经过多年对原声吉他发声的测试和探索,最后终于可以将诸多特性和优点融入到 BP40 中,所以我们可以保证我们最新的 BP40 能够为各种键盘、原声吉他、话筒等音源设备发出最优美的声音。

无论是低音或是高音, BP40 都能够对它们进行完美的处理和展现, 并还原给您最美妙的声音. BP40 可以在任何场合中使用而无需受到无电源时的困扰. 每次充电完毕后正常的使用可维持5-10个小时的工作状态.









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#### **FCC Warning**

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note 1: 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.
- Note 2: 1. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- 2. The minimum separation generally be used is at least 20 cm.