# COOLMUSIC

**BP - 80** 

**BATTERY POWERED** PORTABLE AMPLIFIER









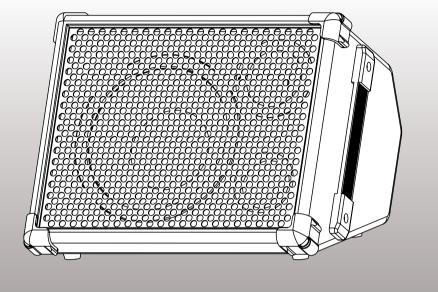












**AMPLIFIER MANUA** 

Please Read The Manual

酷乐科技(深圳)有限公司 COOLMUSIC(SHENZHEN) TECH CO.,LTD

a. 电池电量已耗尽,请尽快将音箱拿去充电; b. 接上适配器,查看适配器指示灯是否会亮,排除适配器故障所导致的充不进电问题; c. 若问题依然没有解决请联系客服或代理商;

2.U盘不能播放音乐:

a. U盘容量过大,建议使用32G以下的U盘; b. U盘格式不正确,将U盘进行格式化,格式形式为'FAT32'; c. U盘本身问题,建议换一个U盘试试; d. 若问题依然没有解决请联系客服或代理商;

3.蓝牙无法连接: a. 查看蓝牙是否能正常开启(指示灯闪烁,并伴随有提示音); b. 若蓝牙指示灯闪烁之后再常亮,则可能是蓝牙已被其他设备连接了 c.可能是手机等设备的问题,建议换一台手机试试看能否顺利连接蓝牙d.若问题依然没有解决请联系客服或代理商;

a. 音箱续航能力变差:则电池可能因长期处于空电状态而受损**(建议每次存放前先充满电)**;b. 音箱充不进电:排除适配器问题,若适配器的指示灯不亮,则适配器已损坏;c. 请联系客服或代理商;

5.音箱不会响: a. 音箱的静音开关是否已被打开(MUTE: Д\*); b. 请先检查对应通道的音量旋钮 (GAIN) 以及总音量旋钮 (VOLUME) 是否已打开; c. 每个通道逐一尝试,看是否为某个音频通道故障; d. 检查所接入的音源设备是否有正常工作(麦克风、吉他、手机等); e. 若问题依然没有解决请联系客服或代理商;

型 <del>号</del>	BP-80
额定输出功率	额定:80W ; 峰值:100W
输入灵敏度	CH1:60db; CH2:50db;
输入阻抗	CH1:1K OHM; CH2:470K OHM;
输出阻抗	D.I OUT:1K OHM; 耳机:33 OHM;
喇叭	低音喇叭 8 英寸 高音喇叭 3 英寸
频率响应范围	50 - 22kHz +0/-3dB
重量	8.5 KG
适配器	输入电压: 110V - 230V 输出电压: 24V - 2.5A
电池组	14.8V 动力锂电池组

续航时间 : 5-10 小时 POWER 电源开关 MUTE 静音开关 48V 48V幻象电源 VOLUME/GAIN 音量/增益旋钮 CHORUS 合唱效果旋钮 REVERB 混响效果旋钮 LOW/MID/HIGH 低/中/高增益旋钮 MIC: 卡农公插口/6.35mm立体音频接 GUITAR: 6.35mm单声道音频接口 PHONE: 3.5mm **4节**立体声接口 AUX/HEADPHONE: 3.5mm立体音频接口 D. I OUT: 6.35mm单声道音频接口 DC-IN: 5.5-2.1mm适配器插口

充电时间: 4-6 小时

## Thank you for choosing our BP80 singing amplifier. Before using this product, please read the user manual first to understand the product functions, usage skills and precautions

### Overview

|接口说明

1 电源开关

输出接口:

2 D.I 输出接口

3 耳机接口

4 静音开关

5 电源输入接口

其他输入接口:

7 AUX输入接口

唱吧"等手机软件。

用于控制音箱电源'开启/关闭'

现多设备音频同步的功能;

输出接口仍然有信号输出;

正常供电时旁边的指示灯将常亮;

**6** 手机接口 (可用于直播内录): ——

接入耳机以后可达到监听音箱的效果

可将音箱所播放的音乐输出到其他音乐设备,实

按键按下后,音箱将进入静音状态,但耳机和D.I

请使用原装的适配器来为音箱充电(24V / 2.5A)

此接口通过"4节 3.5mm音频线"连接手机后既可

为音箱提供音源输入也可实现 "直播内录" 功能;

此接口用于接入手机或MP3等移动音频设备。

注: 手机直播功能兼容"抖音、快手、全名K歌、

so that you can use this product better.

BP80 is a professional outdoor singing and playing amplifier. Equipped with an 8-inch woofer and a 3-inch tweeter, so that it can output wonderful sounds in vocal singing and instrument performance. BP80 has multiple devices that can be plugged into microphones, guitars, keyboards, saxophones, MP3s, mobile phones, etc. at the same time; in terms of battery life, BP80 allows you to perform continuously for 5-10 hours outdoors when fully charged, allowing you to enjoy yourself Performance time outdoors.

2通道输入接口:

8 通道2输入接口:

9 通道2输入接口:

1通道输入接口:

10 通道1输入接口:

11 48V开关 (48V幻象电源):

即可正常使用:

12 通道1输入接口:

此接口用于接入"吉他、电子琴、萨克斯"等设备;

此接口用于接入"吉他、电子琴、萨克斯"等设备

当您想使用**"电容麦克风"**连接音箱时,请先打开此开关,而后将麦克风插入到卡农接口(

此接口用于接入麦克风等设备(兼容"6.35mm或

此接口用于接入麦克风、吉他等设备;

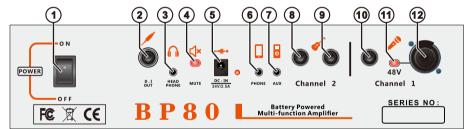
### Precautions

If your device has a built-in battery, you should pay attention to it during long-term storage: charge it as soon as possible when the battery is low, otherwise it will reduce the battery life;

- ⇒ When using, please connect to a power outlet with grounding protection.
- → Do not disassemble or modify the built-in components and wiring of this device by yourself. Please use the supplied adapter or power cord.
- ⇒ Before use, make sure that the rated voltage of the equipment matches the mains voltage.
- Inconsistent voltage will cause equipment damage. Do not twist or bend the power cord excessively. This may cause a short circuit!
- Do not share too many electrical appliances with this product. Pay special attention to all your
- equipment, the total power must not exceed the power that the socket can withstand.
- → When inserting the power cord plug into the socket, hold the power cord plug with your hand. Please avoid entanglement of power cord with various wires. In addition, keep away from children.
- → When your hands are wet, do not take the power cord or insert or unplug the power cord plug.
- ⇒ Before moving the device, unplug the power cord and all cables connected to the device.
- Before cleaning the device, turn off the power and unplug the power cord from the socket. ➡ If you suspect a lightning strike in your area, please unplug the power plug.
- Do not place this equipment in the following places:
- 1. Places with excessive temperature
- 2. Humid place 3. Places with heavy humidity
- 4. Places directly exposed to rain Dusty places
- 6. Places with strong vibrations
- ⇒ When the following situations occur, turn off the power immediately and unplug the plug:
- 1. Damaged adapter, power cord or plug
- 2. Smoke or peculiar smell occurs
- 3. The equipment is directly exposed to rain (or wet)
- 4. The equipment is not operating normally or has obvious abnormalities



## Interface Description



148.50 mm

24 总音量调节旋钮

25 电源指示灯:

蓝牙 及 MP3播放:

环时指示灯紫色常亮)

播放U盘中的歌曲

单击:上一首歌曲;

1.单击:暂停/播放

30 上一曲/音量减少:

单击:下一首歌曲;

**23** 上一曲 / 音量减少:

29 蓝牙功能键

用于调节音箱的输出音量

音箱开启后,该指示灯将显示音箱的剩余电量

a.插入U盘,单击开始录音(指示灯闪烁),再次

单击则结束录音并播放此段录音(再次单击则开

b.播放录音时双击按键为删除当前播放的录音

长按录音键为切换 顺序播放/单曲循环 (单曲循

用于MP3播放,插入U盘后蓝牙将自动关闭并

2.长按:'打开/关闭'蓝牙(没有插入U盘)

3.长按:切换'蓝牙/MP3功能'(有插入U盘)

**注**:打开蓝牙后指示灯将闪烁,并伴随有提示音 使用手机搜索蓝牙名称为"BP 80"的设备,连接上

蓝牙后指示灯将常亮,并伴随有提示音。

长按:音量减小

长按:音量增加;

26 录音按钮(无U盘接入时此按键无效):

Used to control amplifier power "on/off";

1通道旋钮功能:

13 通道1 增益旋钮

4 低频调节旋钮:

16 高频调节旋钮:

17 '混响' 效果旋钮:

2通道旋钮功能:

18 通道2 增益旋钮:

19 低频调节旋钮:

20 中频调节旋钮:

21 高频调节旋钮:

② '合唱'调节旋钮:

23 '混响'调节旋钮:

用于调节'通道1'输入音频的增益

用于调节'通道1'输入的低频信号强度

用于调节'通道1'输入的中频信号强度

用于调节'通道1'输入的高频信号强度

用于调节'通道2'输入音频的增益

用于调节'通道2'输入的低频信号强度

用于调节'通道2'输入的中频信号强度

用于调节'通道2'输入的高频信号强度

用于调节'通道2'输入信号的合唱效果强度

用于调节'通道2'输入信号的混响效果强度

用于调节'通道1'输入信号的混响效果强度;

**Output Interface:** 

**2** D.I OUT : Can output the music played by amplifier to other music equipment;

3 HEADPHONE: Used to monitor speakers after connecting headphones

4 MUTE:

After the button is pressed, amplifier will enter the mute state; **5** DC - IN :

After the amplifier is connected to adapter, indicator light next to it will always be on;

Other interface:

6 PHONE — After this interface is connected to mobile phone through the "4 3.5mm audio cable", the "live recording" function can be realized,

This interface is used to access mobile audio devices such as mobile phones or Mp3;

## **CHANNEL 2:**

This interface is used to connect "guitar, electronic organ, saxophone" and other equipment;

9 Input Interface: This interface is used to connect "guitar, electronic organ, saxophone" and other

**CHANNEL 1:** 

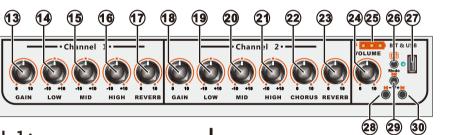
10 Input Interface:

This interface is used to connect microphones, guitars and other equipment

**11** 48V : Turn on this switch first, and then plug the "condenser microphone" into the Canon port  $( \bigcirc )$ ) to use it normally;

12 Input Interface:

This interface is used to connect to microphones and other equipment (compatible with audio cables such as "6.35mm or Canon");



**CHANNEL 1:** 

(B) GAIN :

12 LOW:

Used to adjust reverberation gain of 'channel 1'

**CHANNEL 2:** 

Used to adjust the gain of 'channel 2';

Used to adjust high frequency gain of 'channel 2';

23 REVERB: Used to adjust reverberation gain of 'channel 2';

25 Indicator light:

B.T and MP3:

this recording;

26 Recording:

Used to adjust the gain of 'channel 1'; Used to adjust output volume of amplifier;

Used to adjust low frequency gain of 'channel 1'

Used to adjust mid frequency gain of 'channel 1'

**16** HIGH : Used to adjust high frequency gain of 'channel 1

**17** REVERB

13 GAIN:

**19** LOW:

Used to adjust low frequency gain of 'channel 2 **20** MID :

Used to adjust mid frequency gain of 'channel 2'; **21** HIGH :

22 CHORUS: Used to adjust chorus gain of 'channel 2'; **27** USB : Insert the USB flash drive, the amplifier will turn off B.T and play the songs in the USB flash drive;

After the amplifier is turned on, the indicator will

display the remaining power of the amplifier;

a. Insert the U disk, click to start recording,

click again to end the recording and play

b. Double-click the button when playing a

recording to delete the currently playing

recording; long-press recording button to

switch between sequential play/single cycle;

**28** Previous song / Volume reduction: Click: Switch to previous song;

Long press: Volume discrease; **29** MODE :

1.Click: Start/pause;

2.Long press: 'Turn on/off' B.T; 30 Previous song / Volume reduction: Click: Switch to next song; Long press: Volume increase;

Note: After turning on B.T, use your mobile phone to search for a device whose B.T name is "BP 80", and you can use it normally after connecting.

## Troubleshooting

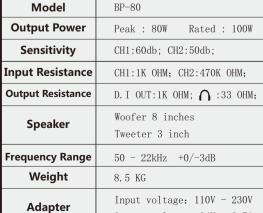
- a. The battery is exhausted, please take the amplifier to charge as soon as possible; roubleshoot the problem caused by the adapter failure: check whether the adapter indicator will be on;

**LEARN MORE** 

- c. If the problem is still not resolved, please contact customer service or agent; 2.U disk cannot play music:
- a.U disk capacity is too large, it is recommended to use a U disk below 32G; b. The format of the USB flash drive is incorrect. Format the USB flash drive with the format of 'FAT32' c. There is a problem with the U disk itself, it is recommended to try another U disk;
- d. If the problem is still not resolved, please contact customer service or agent; 3.B.T cannot connect:
- a. Whether the B.T is normally turned on (the indicator light flashes, accompanied by a beep);
- b. If the indicator light flashes and then turns on again, the B.T has been connected by other devices; c. It may be a problem with the mobile phone, it is recommended to try another mobile phone; d. If the problem is still not resolved, please contact customer service or agent;
- 4.Battery problem: a. Poor endurance: the battery may be damaged due to long-term empty power b. The amplifier cannot be charged: if the indicator light of the adapter is not on, the adapter is damaged
- c. Please contact customer service or agent; 5.amplifier will not sound:
- a. Whether the mute switch of the amplifier has been turned on (MUTE:()x );
  b. Check whether the gain of the channel (GAIN) and the total volume knob (VOLUME) are turned on; c. Try each channel one by one to see if a certain audio channel is faulty;
- d. Check whether the sound source equipment is working properly (microphone, guitar, mobile phone, etc.); e. If the problem is still not resolved, please contact customer service or agent 6.Loud amplifier noise:
- a. Try to unplug all external devices, including various musical instruments and adapters; b. Check whether it is caused by interference from equipment around the amplifier; c. If the problem is still not resolved, please contact customer service or agent;

### Specifications

BP-80



Battery

POWER: switch MUTE: Mute the device 48V : Phantom power VOLUME/GAIN: Volume/Gain adjustmen Control CHORUS : Chorus effect knob REVERB: Reverb effect knob LOW/MID/HIGH : Balanced modulation MIC: 6.35mm stereo audio interface GUITAR: 6.35mm mono audio interface PHONE: 3.5mm stereo interface interface Output voltage: 24V - 2.5A AUX/HEADPHONE: 3.5mm stereo interfac D. I OUT: 6.35mm mono audio interface 14.8V Power lithium batter DC-IN: 5.5-2.1mm jack

Charging time: 4-6 hours

Life time: 5-10 hours

Charge/

discharge

感谢您选择我们的 BP80 多功能弹唱音箱。在使用本产品前,请您先花点时间阅读用户手册,了解产品

BP80是一款专业的多功能户外弹唱音箱。其配置了1个8寸的低音喇叭以及1个3寸的高音喇叭 使得其在人声歌唱和乐器演奏方面都能输出最为美妙的声音。BP80拥有6个输入接口供用户选择, 可同时插入话筒、吉他、电子琴、萨克斯、MP3、手机等多个设备;在音箱续航方面,BP80也搭 载了一个8节动力锂电池的电池组,在充满电的情况下能让您在户外连续演出5-10小时,让您能 尽情地享受在户外的演出时光。

若您购买的设备内部为锂电池供电,则应注意:设备电量低时应尽快为其充电,电池若长期处 于低电量状态会降低电池的使用寿命;若您想将设备存放起来,也应先将设备充满电后再存放。

- ➡ 供电使用前请务必将本设备的电源线(或适配器)与带有接地保护的电源插座相连接。
- ➡ 请勿自行拆开或改动本设备的内部元件。
- ➡ 请使用随机附带的电源适配器或者电源线,附带的电源线或适配器请勿使用于其他的设备。
- ➡ 使用前先确认设备的额定电压与市电电压是否相符。电压不相符可能导致设备损坏甚至危及人身安全。 ➡ 电源线请勿过度扭曲或弯折,也不可以在上面放置重物。否则将会损坏电源线而造成线路短路。损坏 的电线可能造成火灾或触电危险!
- ➡ 请勿将过多的电器与本设备共用一个插座。在使用电源排插时,请特别注意您连接在电源排插上的所
- 有设备的总功率不可超过其所能承受的功率。电源超载会导致导线发热并溶解包覆电线的绝缘物质。 → 将电源线的插头插入或拔离插座时,请手握设备电源线的插头部分。
- → 请避免电源线与各种导线互相缠绕。此外,也请让儿童远离电源线与导线。
- ➡ 手部潮湿时,请勿拿取本设备的电源线或将电源线的插头插入或拔离插座。 ➡ 移动本设备之前,请拔下电源连接线以及所有与本设备相连接的外部设备连接线。
- → 清洁本设备之前,请关闭电源并从插座上拔下电源线插头。 → 若打雷天气发生时,请将电源插头从插座上拔掉。
- → 请勿将本设备放置在以下场所
- a 温度过高的场所(例如阳光直射下的封闭车辆中、热输送管附近或发热机器的上方)
- b 潮湿处(例如浴室、洗手间、超市的地面等)
- c 湿气重的地方
- d 直接遭雨淋的地方 e 灰尘多的地方
- f有强烈震动的地方
- → 当发生以下情况时,请立即关闭电源,将插头拔掉:
- a 适配器、电源线或是插头破损 b 设备冒烟或产生异味
- c 本设备直接遭雨淋(或打湿)
- d 本设备不正常工作或是表现有明显的异样



