

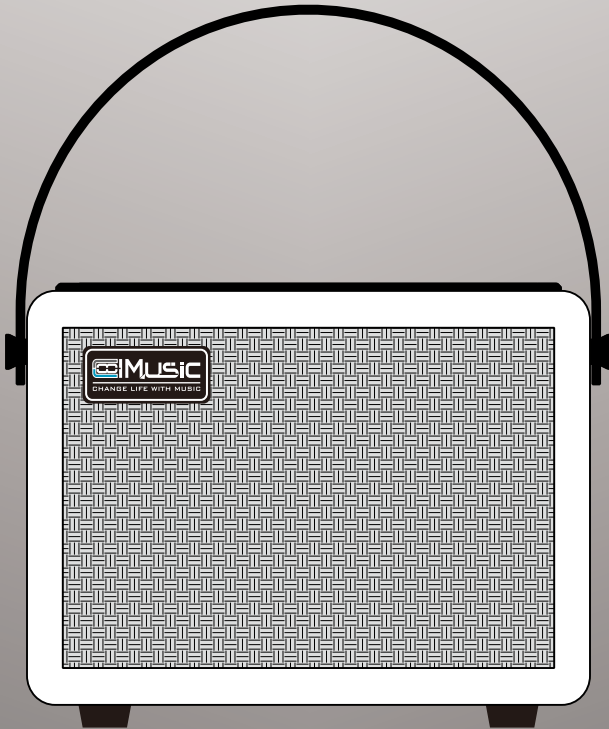
# **COOLMUSIC**

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## **UNIQUE 15 G**

### **MULTI-FUNCTION**

### **GUITAR AMPLIFIER**



## **AMPLIFIER MANUAL**

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**Please Read The Manual**


**酷乐科技(深圳)有限公司**

**COOLMUSIC(SHENZHEN) TECH CO.,LTD**


\* Thank you for choosing 15 G multifunctional guitar amplifier. Before using this product, please read the manual first to understand the product's functions, usage skills and precautions, so that you can better use the device.


## PRECAUTIONS

 **WARNING** Remind users that improper use may be dangerous to you.

 **CAUTION** Remind users that improper use may cause equipment damage.


### WARNING

 Do not disassemble or modify the built-in parts of the device by yourself

 **Do not place in the following places:**


\*Places with too high temperature;


\*Places with heavy humidity;

 \*Places directly exposed to rain;

\* Dusty places;

\*Places with strong vibrations

 Please make sure to place the device on a flat place to ensure it is stable.

 **When the following situations occur, turn off the power immediately and unplug the plug.**


\*The adapter or power cord is damaged;


\*The device emits smoke;


\*The liquid falls into the equipment;


\*The equipment is exposed to rain;


\* Abnormal response to equipment operation;


 Children must be accompanied by their parents to use this device.

 Do not place containers or beverages containing water on the equipment. Do not place containers containing insecticides, perfumes, alcohol, nail polish or sprays on the equipment.


 Please follow the "interface instructions" in the manual to connect the adapter and other musical instruments.


 Please avoid intertwining the power cords, and do not place heavy objects on the power cords.


 Do not drop any objects or any liquids (water, drinks, etc.) into the inside of the device


 Do not share too many electrical appliances with this product. When using an extension cord, please pay attention to all the devices on the extension cord. The total power of the extension cord cannot exceed the power it can withstand.


### CAUTION


 Please avoid entanglement of the power cord and wire. Also keep children away from the power cord.


 Do not step on the equipment or place heavy objects on the equipment.


 Do not take the power cord or adapter when your hands are wet.

 Do not operate the device when your hands are wet.

 Pull out the power plug from the socket before wiping the device.

 It is recommended to power off the device during thunderstorms.

 Please unplug the adapter from the socket before moving the device.

 Do not replace the horn by yourself. Disassembling the horn by yourself will cause electric shock.

# Other Matters

## Electricity Supply

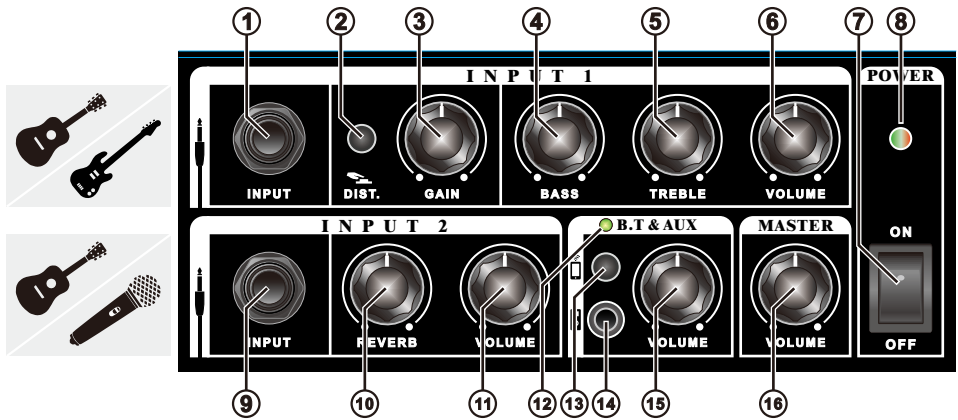
Do not share this equipment with other equipment controlled by inverters or electrical equipment with motors in the same power socket. Due to the different ways of using electrical equipment, the power noise generated may cause the equipment to malfunction or generate noise.

## Placement Place

\*This device may interfere with the reception signal of the radio or TV. Please do not place this device next to these devices that receive signals.

\*The use of wireless communication devices around this equipment may interfere with this equipment and cause noise.

# DESCRIPTION



## INPUT 1 :

- 1 INPUT :**  
Used to connect "electric guitar or acoustic guitar" and other musical instruments;
- 2 DISTORTION (DIST.) :**  
This button is the switch of "Metal Distortion", press it to turn on the effect (applicable to musical instruments such as 'electric guitar');
- 3 GAIN :**  
Used to adjust the gain of the 'metal distortion' effect;
- 4 BASS :**  
Used to adjust the low frequency gain of the audio input by 'INPUT 1';
- 5 TREBLE :**  
Used to adjust the treble gain of the audio input by 'INPUT 1';
- 6 VOLUME :**  
Used to adjust the volume of the audio input by 'INPUT 1';

## POWER :

- 7 POWER SWITCH :**  
'On/Off' for controlling the power supply;
- 8 BATTERY INDICATOR :**  
The indicator light is green to indicate that the battery is full; indicator light is red to indicate that the battery is low, and it is recommended to charge as soon as possible;

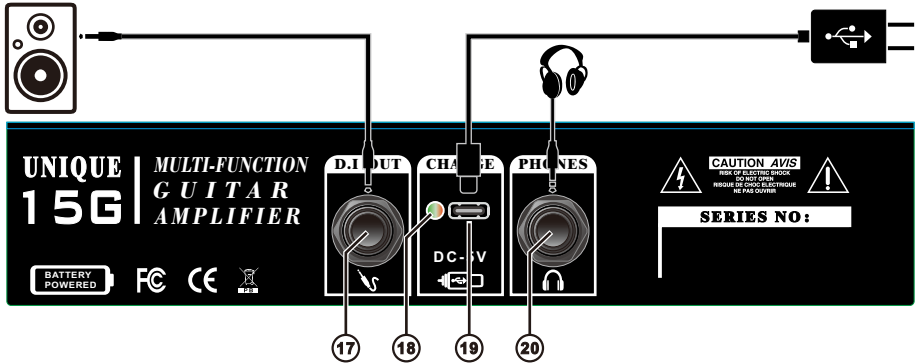
## INPUT 2 :

- 9 INPUT :**  
Used to connect to musical instruments such as "acoustic guitar or microphone";
- 10 REVERB :**  
Used to adjust the intensity of the reverb effect of the 'INPUT 2' input audio;
- 11 VOLUME :**  
Used to adjust volume of 'INPUT 2' input audio;

## B.T & AUX :

- 12 BLUETOOTH INDICATOR :**  
The indicator light flashes after turning on Bluetooth; the indicator light is always on after the phone is connected to Bluetooth;
- 13 BLUETOOTH SWITCH :**  
'Long press' this button can turn on Bluetooth, use the mobile phone to search for a device with the Bluetooth name "15G", 'click' the button after connecting to the Bluetooth to 'pause/play' the music, 'long press' the button again to turn off the Bluetooth.
- 14 PHONE INPUT :**  
This interface is used to access audio equipment such as "mobile phones, Mp3", etc.;
- 15 VOLUME :**  
Used to adjust volume of 'B.T & AUX' input audio;
- 16 MASTER VOLUME :**  
Used to adjust the volume of the amplifier.

# DESCRIPTION



- 17 D.I OUT:**  
This interface can output the music played by the amplifier to other music devices, realizing the function of multi-device audio synchronization playback;
- 18 CHARGE INDICATOR :**  
After the adapter is connected to the amplifier, the indicator light is red to indicate that it is charging, and the indicator light is green to indicate that the battery is fully charged;
- 19 CHARGE INTERFACE:**  
When charging the amplifier, please use a power supply device with 'USB-5V', such as a mobile phone adapter, computer USB port, DC power supply, etc.; (the power supply device and musical instrument equipment will interfere with each other and generate noise when charging, so it is recommended that you do not charge while charging Use this device).
- 20 PHONES:**  
After inserting the earphones, the amplifier will automatically enter the mute mode. At this time, the earphones can act as a monitor amplifier (Note: The output volume of the earphones is controlled by the master volume knob. Therefore, it is recommended that you first adjust the overall volume knob to a suitable value before inserting the earphones. s position);

# SPECIFICATIONS

<b>Model</b>	UNIQUE 15 G
<b>Output Power</b>	THD=10% : 15 Watt
<b>Sensitivity</b>	INPUT 1 : 33dB; INPUT 2 : 45dB;
<b>Input Resistance</b>	INPUT 1 : 470 KΩ; INPUT 2 : 10 KΩ;
<b>Output Resistance</b>	D.I OUT : 470 Ω; PHONES : 220 Ω;
<b>Speaker</b>	Full Range Speaker 4.5 Inches
<b>Frequency Range</b>	70 - 15kHz +0dB/-3dB
<b>Weight</b>	2.2 KG
<b>Charge</b>	DC : 5V - 2A
<b>Battery</b>	Power Lithium Battery
<b>Appendix</b>	Charging Cable, Manual, Hand Strap

<b>Size</b>	240 * 120 * 180 mm
<b>Charge/ discharge</b>	Charging time: 3-4 hours Sustainable use time: 4-12 hours
<b>Control</b>	POWER : Power Switch DIST. : Distortion switch VOLUME : Volume adjustment GAIN : Distortion gain adjustment ☎ : Phone wireless connection BASS/TREBLE : 'EQ' gain adjustment REVERB : 'Reverb' gain adjustment
<b>Interface</b>	INPUT 1/2 : 6.35mm mono input interface PHONES : 6.35mm stereo output interface D.I OUT : 6.35mm mono output interface CHARGE : TYPE-C charging input interface 🎧 : 3.5 mm stereo input interface

\* 感谢您选择我们的 15 G 多功能吉他音箱。在使用本产品前，请您先花点时间阅读说明书，了解产品的功能、使用技巧以及注意事项，以便您能更好地使用本设备。

## 安全注意事项



### WARNING

这些指示用于提醒使用者，本产品的不当使用可能对您造成人身危险。



### CAUTION

这些指示用于提醒使用者，本产品的不当使用可能会导致设备的损坏。

### WARNING



请勿自行拆开或改动本设备的内置部件，如需维修请咨询经销商或本公司。



请勿将本设备放置在以下场所：

\*温度过高的场所；

\*湿气重的地方；



\*直接遭雨淋的地方；

\*灰尘多的地方；

\*有强烈震动的地方



请确保将本设备放置于平坦之处以确保其稳固。请勿将本设备放置于可能会摇晃的支架上或是倾斜处。



当发生以下情况时，请立即关闭电源，将插头拔掉，并联系经销商或本公司。

\*适配器、电源线或是插头破损；

\*设备冒烟或发出异味；

\*异物或液体掉入或渗入本设备；

\*本设备直接遭雨淋（或打湿）；

\*本设备操作不正常或是表现有明显的变化；



请注意家中的儿童。儿童必须在有家长的陪同下才能使用本设备。



请勿将盛有水的容器（如花瓶）或饮料放置于设备上。盛有杀虫剂、香水、酒精、指甲油或喷雾剂的容器也不要放置在设备上。液体侵蚀设备会造成故障、短路或错误操作。请使用柔软的干布擦拭溅到设备上的液体。



请按照本说明书中“接口说明”的描述去连接电源供电设备以及其他乐器设备。



请避免电源线互相缠绕，也不要将重物压在电源线上。否则将会损坏电源线而导致短路，产生危险。



请勿将任何物品（如易燃物、硬币、别针等）或任何液体（水、饮料等）掉入或渗入设备内部。



请勿将过多的电器与本产品共用一个插座。在使用延长线时，请特别注意您连接在延长线上的所有设备，其总功率绝对不可以超过延长线所能承受的功率。电流的超载会导致导线发热并溶解包覆电线的绝缘物质。

### CAUTION



请避免电源线与各种导线互相缠绕。此外，也请让孩童远离电源线与导线。



请勿踩踏在设备上，也不要将重物放置在设备上。



手部潮湿时，请勿拿取本设备的电源线或将适配器的插头插入或拔离插座。



手部潮湿时，请勿操作本设备，以免有水流入设备后导致设备故障。



使用毛巾擦拭设备之前，请关闭电源并将适配器或电源线的插头拔离插座。



发生雷电天气时，建议您关闭电源并将适配器或电源线的插头拔离插座。



搬动设备之前，请关闭电源并将适配器或电源线的插头拔离插座。



不要试图移除喇叭以外的铁网或布网。喇叭切勿自行更换，自行拆开喇叭将会有电击危险。

## 其它注意事项

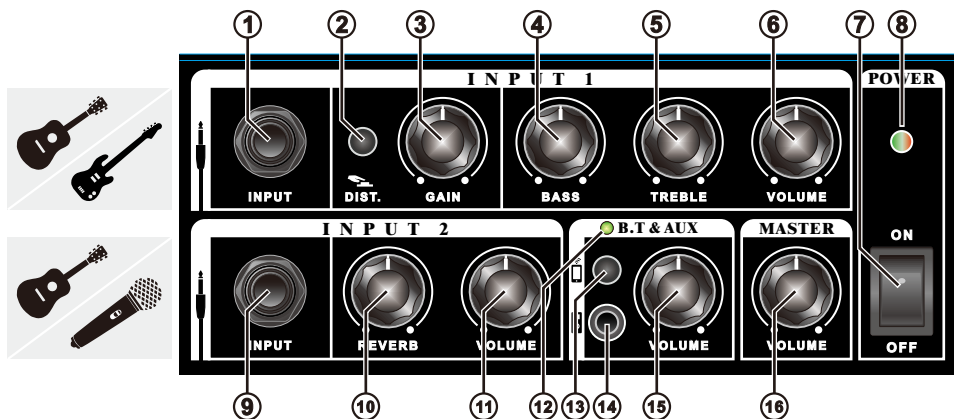
### 电力供应

请勿将本设备与其他由逆变器控制的设备（如冰箱、洗衣机、微波炉或空调）或带有电机的电气设备共用一个电源插座。由于电气设备使用方法不同，产生的电源噪音可能会导致本设备故障或产生噪音。

### 放置场所

\*本设备可能会干扰收音机或者电视机的接收信号。请不要将本设备放在这些接收信号的设备旁边。  
\*在本设备周围使用无线通讯装置可能会干扰本设备从而产生杂音。

## 控制说明



### 通道 1：

- 1 INPUT 1：**  
音箱输入接口1：此接口用于接入“电吉他或原声吉他”等的乐器设备；
- 2 DISTORTION (失真)：**  
该按钮为“金属失真”的开关按钮，按下后即可开启该效果（适用于“电吉他”等的乐器设备）；
- 3 GAIN：**  
该旋钮用于调节“金属失真”效果的增益；
- 4 BASS：**  
用于调节“INPUT 1”所输入音频的低频增益；
- 5 TREBLE：**  
用于调节“INPUT 1”所输入音频的中高频增益；
- 6 VOLUME：**  
用于调节“INPUT 1”所输入音频的音量；

### 电源：

- 7 电源开关：**  
用于控制音箱电源的“开启/关闭”；
- 8 电量指示灯：**  
指示灯亮绿色表示电量充足；当指示灯亮红色时，表示音箱电量已较低，建议尽快对音箱进行充电；

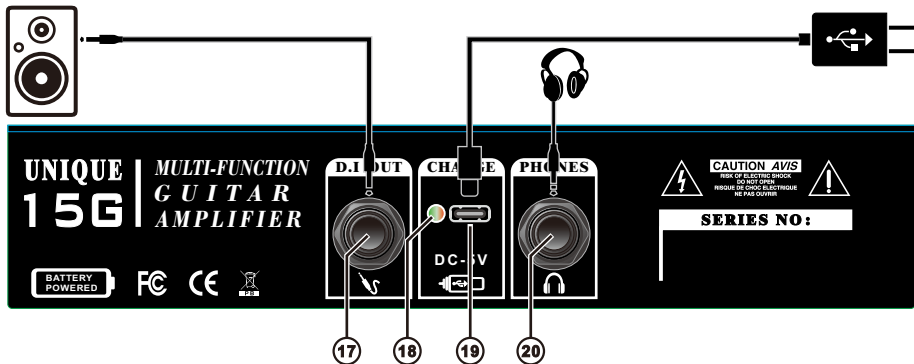
### 通道 2：

- 9 INPUT 2：**  
音箱输入接口2：此接口用于接入“原声吉他或麦克风”等的乐器设备；
- 10 REVERB (混响)：**  
用于调节“INPUT 2”输入音频的混响效果强度；
- 11 VOLUME：**  
用于调节“INPUT 2”输入音频的音量；

### 其他音频输入：

- 12 蓝牙指示灯：**  
“长按”蓝牙开关按钮，蓝牙打开，指示灯闪烁；手机连接上蓝牙后指示灯常亮；
- 13 蓝牙开关按钮：**  
“长按”该按钮可以打开蓝牙，然后使用手机搜索蓝牙名称为“15G”的设备，连接上蓝牙后“单击”该按钮可以“暂停/播放”音乐，再次“长按”该按钮可以关闭蓝牙。
- 14 手机输入接口：**  
此接口用于接入“手机、MP3”等的音频设备；
- 15 VOLUME：**  
用于调节“手机或蓝牙”输入音频的音量；
- 16 VOLUME (总音量)：**  
此旋钮用于调节音箱总的输出音量。

# 接口说明



## 17 D.I 输出接口：

此接口可将音箱所播放的音乐输出到其他音乐设备（比如音箱、功放等的设备），实现多设备音频同步播放的功能；

## 18 充电指示灯：

适配器连接音箱后，指示灯亮红色表示正在充电，指示灯亮绿色表示电已充满；

## 19 充电接口：

音箱充电时请使用带有‘USB-5V’的供电设备，例如手机适配器、电脑USB接口、DC电源等；  
(充电时供电设备与乐器设备会相互干扰进而产生噪音，因此建议您不要边充电边使用本设备)。

## 20 耳机输出接口：

插入耳机后音箱将自动进入静音模式，此时耳机可以起到监听音箱的作用（注：耳机的输出音量受总音量旋钮的控制，因此在插入耳机之前建议您先把总音量旋钮调到合适的位置）；

# 规格参数

型号	UNIQUE 15 G
额定输出功率	THD=10% : 15 WATT
输入灵敏度	INPUT 1 : 33dB; INPUT 2 : 45dB;
输入阻抗	INPUT 1 : 470 KΩ; INPUT 2 : 10 KΩ;
输出阻抗	D.I OUT : 470 Ω; 耳机 : 220 Ω;
喇叭	全频喇叭 4.5 英寸
频率响应范围	70 - 15kHz +0dB/-3dB
重量	2.2 KG
充电	直流 : 5V - 2A
电池组	大容量动力锂电池
附件	USB充电线、用户手册、手提带

箱体尺寸	240 * 120 * 180 mm
充电 放电	充电时间 : 3-4 小时 可持续使用时间 : 4-12 小时
控件	POWER : 电源开关 DIST. : 失真按键开关 VOLUME : 音量调节 GAIN : 失真增益调节 📶 : 手机无线连接功能 BASS/TREBLE : '低频/中高频' 增益调节 REVERB : '混响' 增益调节
接口	INPUT 1 / 2 : 6.35mm 单声道输入接口 PHONES : 6.35mm 立体声输出接口 D.I OUT : 6.35mm 单声道输出接口 CHARGE : TYPE-C 充电输入接口 🎧 : 3.5 mm 立体声输入接口



LEARN MORE

**NOTICE:**

- \* The device should be charged as soon as possible when the battery is low. If the battery is in a low battery state for a long time, the battery life will be reduced; if you want to store the device, you should also fully charge the device before storing.
- \* It is recommended not to use this device while charging, to avoid interference between your power supply equipment and musical instrument equipment and cause noise.



**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；若您想将此设备存放起来，也应先将设备充满电后再存放，并每过3-6个月再给音箱充一次电。
- \* 建议不要边充电边使用此设备，避免您的供电设备与乐器设备相互干扰进而产生噪音。