

MR-2

**200W Battery Powered
Portable Multifunctional Amplifier**
200W移动演出多功能音箱

COOLMUSIC
CHANGE LIFE WITH MUSIC



深圳市酷乐科技有限公司
中文网站: www.coolmusic-tech.com.cn
English website: www.coolmusic-tech.com

感谢你选择使用我们的MR-2便携式可充电多功能音箱，我们的工程师和艺术家经过多年对各种键盘乐器、电子鼓乐器、原声电吉他、人声话筒发声的测试和研究，最后终于可以将其发声的诸多特性和优点融入到MR-2便携式多功能箱之中，所以我们可以保证我们最新的MR-2便携式多功能音箱能够发出最为优美的声音；像原声电吉他、电子鼓乐器、各种键盘乐器、人声话筒等的无论是低音或是高音，我们的MR-2便携式可充电多功能音箱都能够对他们进行完美的处理,并还原给你最美妙的声音。

在开始使用MR-2之前,请确定你的电源输出电压是否与音箱是所标识的指导电压相符，你可以在产品的背面看到适合音箱使用的工作电压，**在使用之前请仔细的阅读这本产品说明书以确保你个人和产品的安全。**


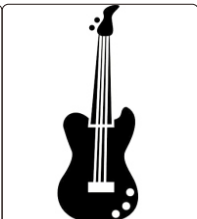
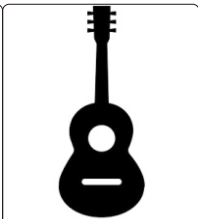
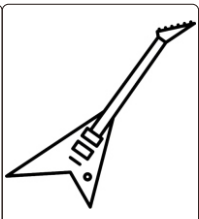



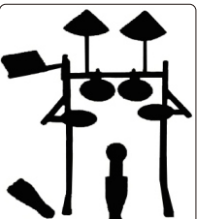
需要注意的安全事项

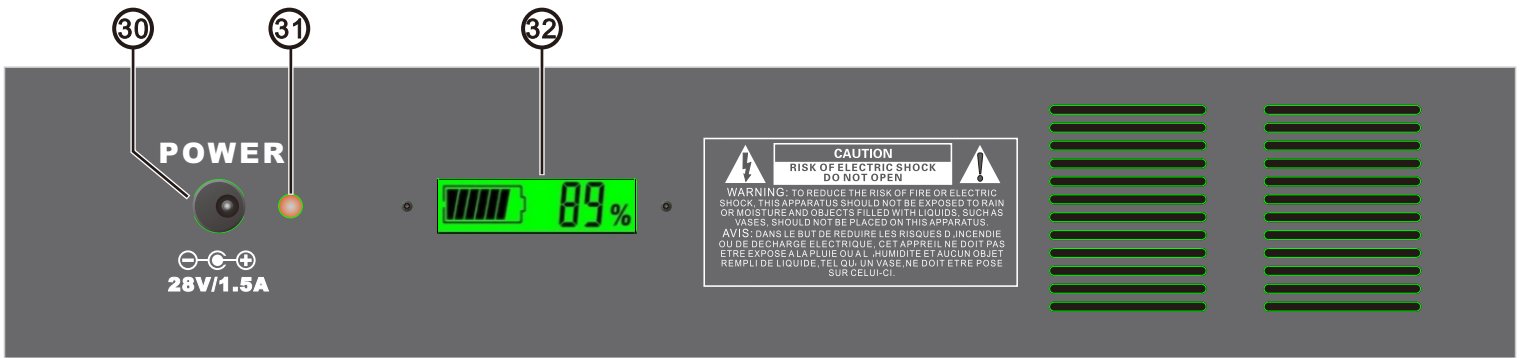
***特别注意：当您在使用音箱到电量较低或者电量耗尽后，应尽快使用适配器来对音箱进行充电，否则将会因为电池长期处于空电状态而降低电池的使用寿命。**

在使用我们的产品时，请你认真地阅读注意的安全事项：

- 1. 在使用本产品前请仔细阅读操作指南，然后保管好这本操作指南并按照操作指南去使用本产品；
- 2. 不要在近水的地方操作本产品，例如浴盆，游泳池，潮湿的地下室；
- 3. 请不要将本产品放置在靠墙的地方，因为这样会影响到本产品的通风和散热。
- 4. 如果发现音箱上标识的指导电压与当地的电压不符或相差较大，应及时联系卖方或本公司，我们将尽快给您换置合适的适配器，切勿抱着侥幸的心理去尝试通电使用，以免损坏音箱；
- 5. 请不要使用任何不是由原厂提供的附件和配件；
- 6. 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；
- 7. 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合适的位置，以免给你的听力造成临时性或永久性的伤害。
- 8. 当您长期不使用音箱而想将音箱存放起来时，应先将音箱电量充至90%以上后再存放，并每隔半年检查一次音箱剩余电量。

兼容：麦克风、电吉他、木吉他、电贝司、尤克里里、电吹管、电子琴、萨克斯、电鼓等乐器。

 麦克风	 电吉他	 木吉他	 电贝司	 电吹管	 电子琴	 萨克斯	 电子鼓
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(30)Power interface:

The speaker power input port, the speaker charging should use the company's adapter, using other adapters will cause the speaker can not work normally.

(31)charging indicator:

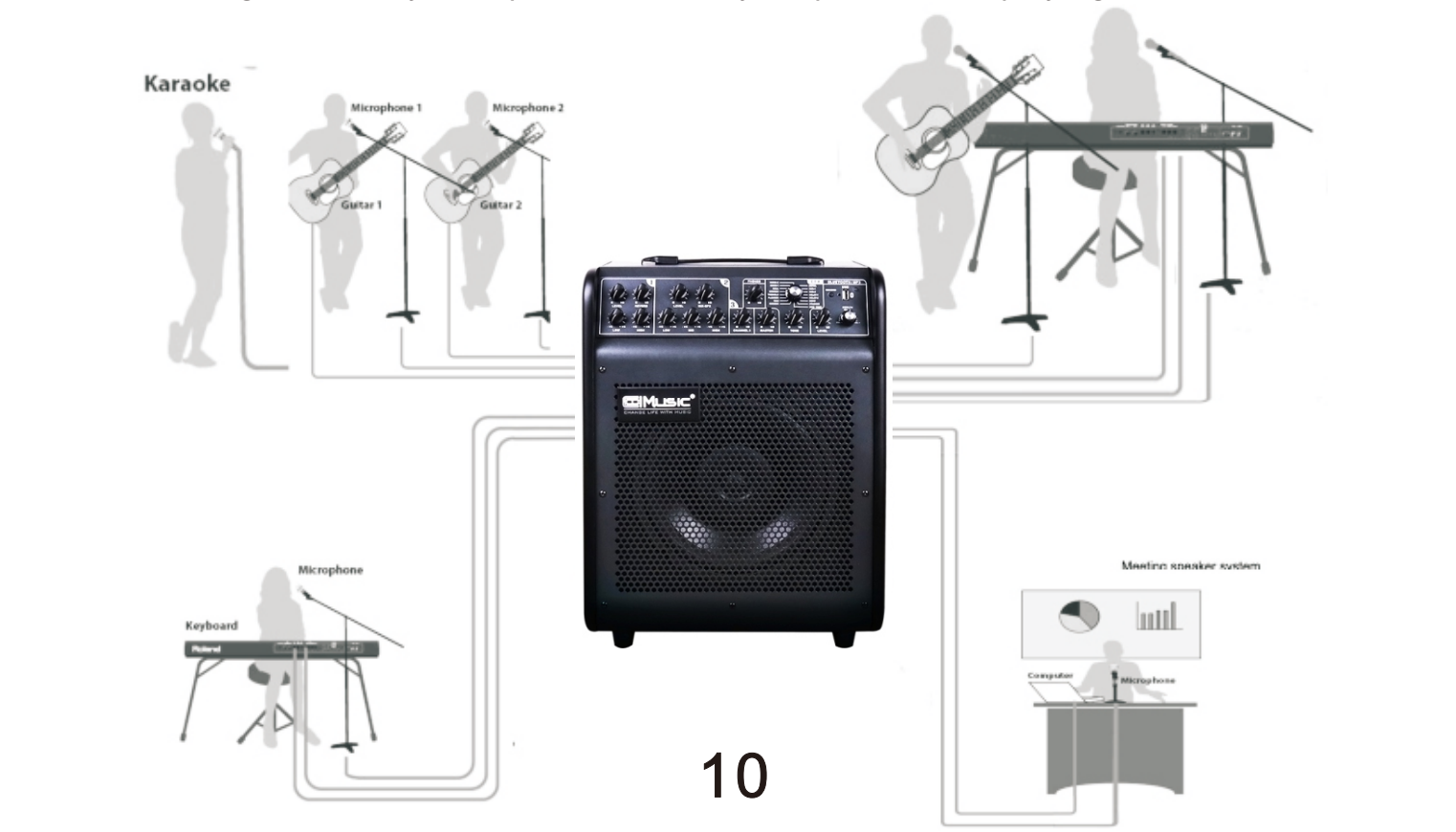
When the adapter is plugged in to charge the machine, the indicator will turn red.

(32)Battery display :

The display displays the remaining power of the amplifier when it is turned on or charged.

MR-2 features:

- * 3 channels: reverberation + two-segment equalization adjustment channel, 16 guitar effects + three-segment equalization adjustment channel, '6.5+3.5' channel;
- * **It can connect 2 microphones, 3 Musical Instruments and 2 mobile phones at the same time.**
- * A 10 inch \ 4 Ω professional-grade coaxial amplifier with a peak power of up to **200W**;
- * Comes with a adjustable digital effect that can achieve **16 different music effects**;
- * Built-in rechargeable lithium battery, can last for **5-10** hours after full charge
- * On the basis of MP3 player and USB, **bluetooth and one-click recording** function are added;
- * A unique **battery level display** that lets you know the remaining battery power in real time.
- * Live streaming will allow you to perform live on your phone while playing



Thank you for choosing to use our MR - 2 portable rechargeable multifunctional amplifier, after many years of our engineers and artists of all kinds of keyboard instruments, electronic instrument, acoustic guitar, vocal microphone voice test and research, finally it can be recorded into the MR features and strengths - 2 portable multi-function box, so we can assure you our latest MR - 2 amplifier can make the most beautiful sound; Our mr-2 portable rechargeable multi-function amplifier are perfect for acoustic guitars, drums, keyboards, and voice microphones.

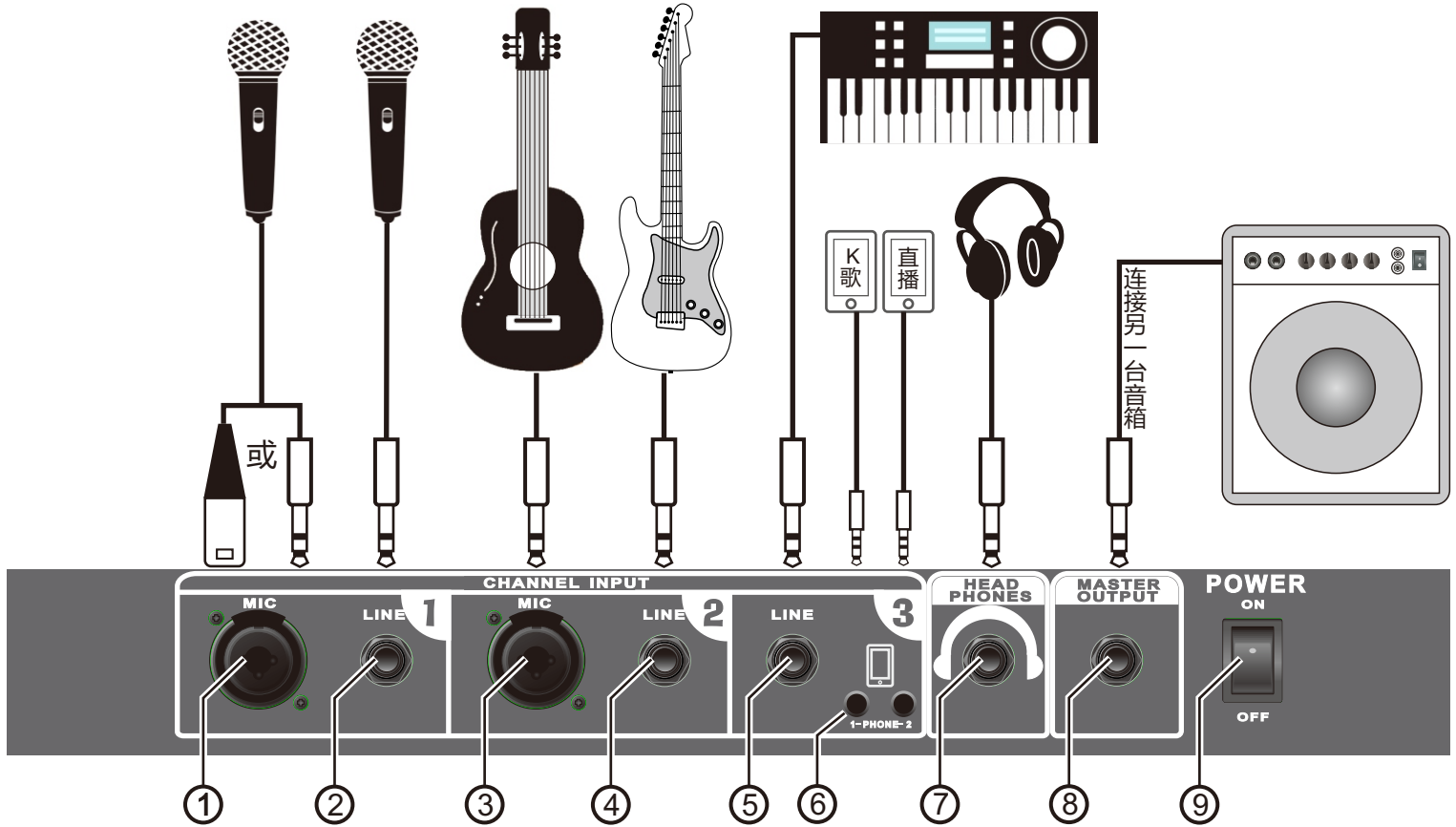
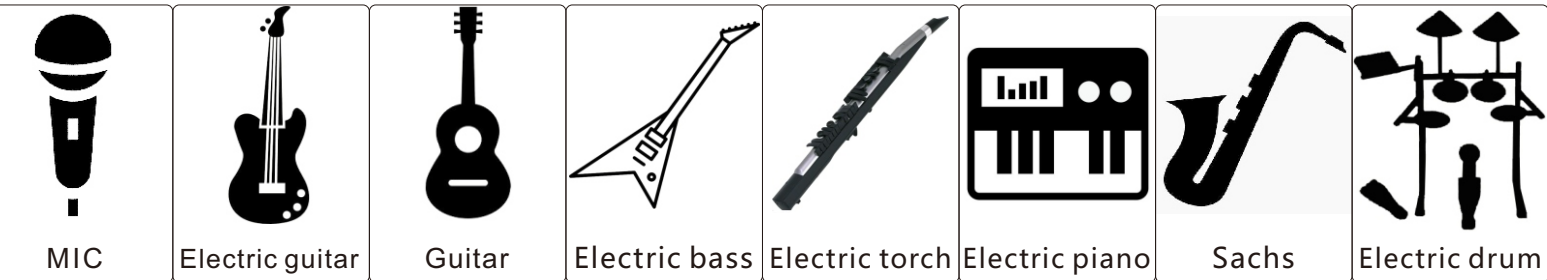
Before using mr-2, please make sure that your power output voltage is consistent with the indicated guiding voltage of the amplifier. You can see the working voltage suitable for the amplifier on the back of the product. **Please read this product manual carefully before using to ensure your personal and product safety**

Safety matters needing attention

Special Note: When the amplifier is low or the battery is exhausted, it should be charged as soon as possible. Otherwise, the battery life will be reduced because the battery is in a long-term idle state.

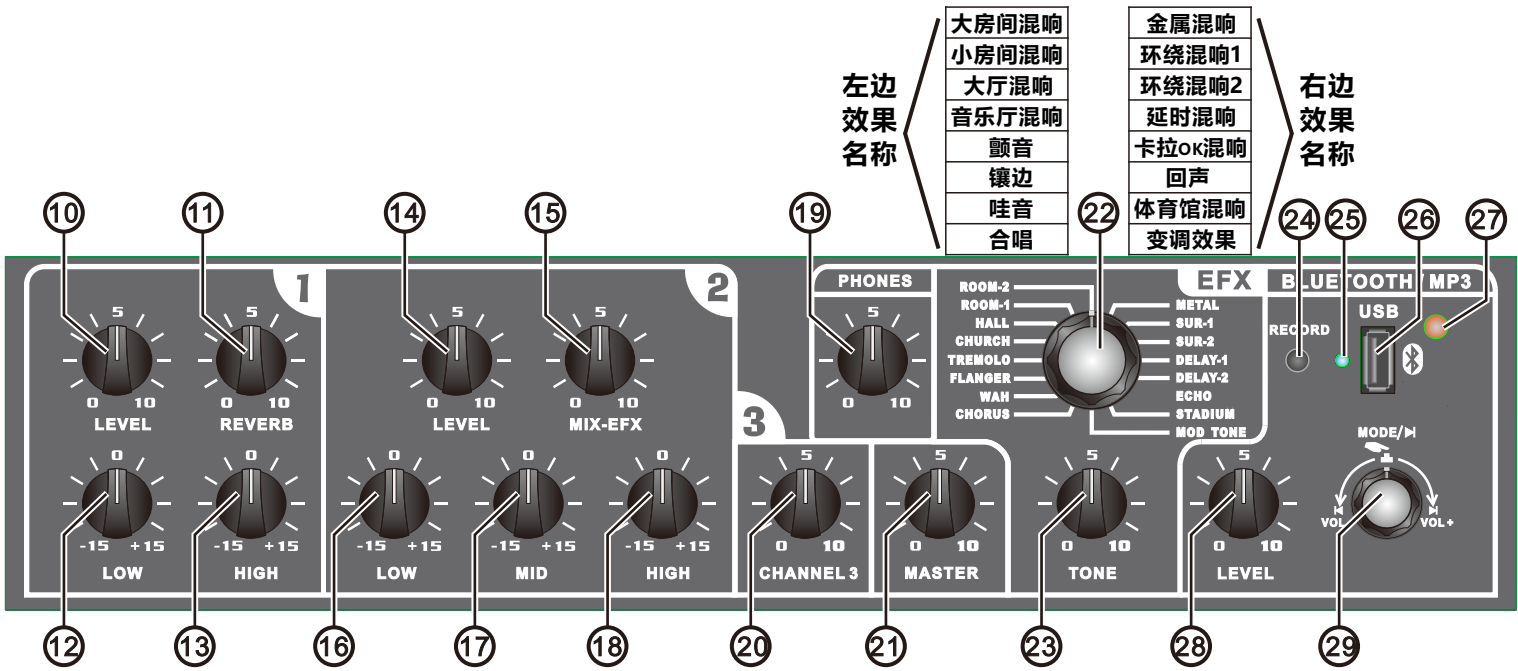
- When using our products, please read carefully the safety precautions;**
1. Please read the operation guide carefully before using this product and follow the operation guide to use this product;
 2. Do not operate this product near water, such as a tub, swimming pool, or wet basement;
 3. Please do not place the product against the wall, because it will affect the ventilation and heat dissipation of the product.
 4. If you find that the voltage marked on the amplifier is not consistent with the local voltage, you should contact the seller or our company in time, we will replace the adapter for you, do not take a chance to try to use the power, so as not to damage the amplifier ;
 5. Please do not use any accessories and accessories that are not supplied by the original manufacturer;
 6. If the product fails, please find a professional maintenance personnel to repair, or send the product back to the place of purchase for our maintenance department to deal with;
 7. Be sure to pay attention to the proper position when using it to avoid temporary or permanent damage to your hearing;
 8. When you want to store the amplifier, the amplifier should be full of power before storage.

Compatible: microphone, electric guitar, acoustic guitar, electric bass, ukulele, electric blowpipe, electronic organ, saxophone, electric drum and other Musical Instruments.



- 1通道** < (1) **MIC: (第一个独立接口)**
'1通道' 的一个麦克风 / 乐器接口, 可连接带6.35插头或卡农插头的麦克风或乐器输入;
- (2) **LINE: (第二个独立接口)**
'1通道' 的另一个麦克风 / 乐器接口, 可连接带6.35插头的麦克风或乐器输入;
- 2通道** < (3) **MIC: (第三个独立接口)**
'2通道' 的一个麦克风 / 乐器接口, 可连接带6.35插头或卡农插头的麦克风或乐器输入;
- (4) **LINE: (第四个独立接口)**
'2通道' 的另一个麦克风 / 乐器接口, 可连接带6.35插头的麦克风或乐器输入;
- (5) **LINE: (第五个独立接口)**
'3通道' 的一个麦克风 / 乐器接口, 可连接带6.35插头的麦克风或乐器输入;
- 3通道** < (6) **PHONE 1-2 : (连接手机以实现两部手机同时直播内录)**
这两个插孔为 '3通道' 的两个功能相同的双向音源接口, 使用'四节'的3.5耳机线将手机与音箱连接起来后既可以为音箱提供音源输入; 也可以将您所唱的歌曲内录入到手机里面 (兼容 安卓 和 IOS)
- (7) **HEADPHONES:**
该插孔为耳机监听接口, 可通过插入带6.35插头的耳机来实现监听音箱的作用;
- (8) **MASTER OUTPUT:**
该插孔为音箱的输出接口, 可使用6.35的音频线将本音箱与其他的音箱连接起来, 来为其他的音箱提供音源输入;
- (9) **电源开关:**
可通过该按钮来控制音箱的“开启/关闭”。

控制面板使用说明:



1通道: (控制第一、二个独立接口)

(10)LEVEL:

该旋钮用于控制 '1通道' 中的信号音量大小;

(11)REVERB:

该旋钮用于调节 '1通道' 中 "混响效果"的大小;

(12)LOW:

该旋钮用于衰减或提升 '1通道' 中 "低音信号"的大小; ($\pm 15\text{dB}$)

(13)HIGH:

该旋钮用于衰减或提升 '1通道' 中 "高音信号"的大小; ($\pm 15\text{dB}$)

2通道: (控制第三、四个独立接口)

(14)LEVEL:

该旋钮用于控制 '2通道' 中的信号音量大小;

(15)MIX - EFX:

该旋钮用于调节 '2通道' 中 "EFX效果" 的大小;

(16)LOW:

该旋钮用于衰减或提升 '2通道' 中 "低音信号"的大小; ($\pm 15\text{dB}$)

(17)MID:

该旋钮用于衰减或提升 '2通道' 中 "中音信号"的大小; ($\pm 15\text{dB}$)

(18)HIGH:

该旋钮用于衰减或提升 '2通道' 中 "高音信号"的大小; ($\pm 15\text{dB}$)

(19)PHONES:

该旋钮用来调整耳机接口输出的音量大小; 同时该旋钮还不影响音箱所播放音乐的音量大小

(注: 插入耳机前尽量将该旋钮打到较低的档位, 以免对您的耳朵造成不必要的伤害)

(21)MASTER:

This knob is used to control the signal gain in all channels;

(22)EFX:

This knob can select 16 effects to modify the sound of the second channel of the amplifier;

(23)TONE:

It can adjust the sound of "EFX" and memorize the sound size. The next time you use this gear, the effect will still be the previous voice. Rotate the knob to adjust the current gear tone and update the timbre memory

(24)RECORD: (This button is only valid after inserting a USB flash drive)

Insert the USB flash drive, click this button to start recording after a beep, and it will be accompanied by the red flashing of the indicator light; when clicked again, the current recording will end and the recorded music will be played; Double click the button to "delete" the current Playback recording file;

(25)Bluetooth/USB indicator:

Blue light flashes when bluetooth is turned on; When U disk is inserted, the indicator light is always blue; In recording mode, the indicator light flashes red.

(26)USB:

When inserting the usb flash drive, the speaker will automatically switch to the mode of playing songs on the usb flash drive regardless of whether the speaker is in bluetooth mode;

(27)Power indicator:

When you turn on the power switch, the power indicator will light red;

(28)LEVEL:

This knob is used to control the volume level in Bluetooth/USB playback mode;

(29)MODE:(U disk playback and Bluetooth playback control switch):

This switch has three functions, Press: **MODE**, rotate to the left: **VOL-**, rotate to the right: **VOL+**.

[1]No USB disk inserted:

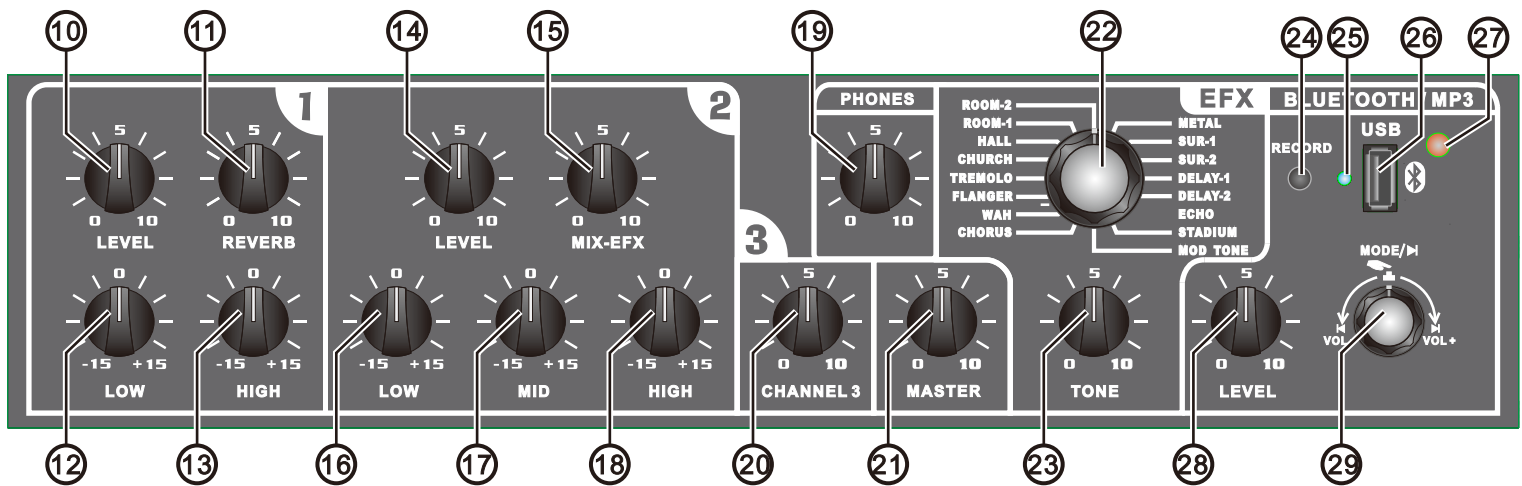
MODE: Long press: Turn Bluetooth on/off(Blue light flashes with a beep) Click: Start/pause music playback;
VOL-: Twist to the right: Switch to the next song; Turn to the right and stay there: Volume increase;
VOL+: Twist to the left: Switch to the previous song; Turn to the left and stay there: Volume decrease;

* blue light will flash when bluetooth is turned on. Use bluetooth search to find the device with bluetooth name 'Coolmusic' and click connect *

[2]When inserting a USB: (Regardless of whether bluetooth is turned on or not, the system will turn off bluetooth and enter 'usb flash drive play' mode)

MODE: long press: Switch the mode of 'Bluetooth/U disk'; Click: Start/pause music playback;
VOL-: Turn to the right: Switch to the next song; Turn to the right and stay there: Volume increase
VOL+: Turn to the left: Switch to the previous song; Turn to the left and stay there: Volume decrease;

Control panel instructions:



Channel 1 :

- (10)LEVEL: This knob is used to control the signal gain in '1 channel';
- (11)REVERB: This knob is used to adjust the size of the "Reverb Effect" in '1 Channel';
- (12)LOW: (±15dB) This knob is used to attenuate or boost the size of the "bass signal" in '1 channel';
- (13)HIGH: (±15dB) This knob is used to attenuate or boost the size of the "high signal" in '1 channel';

Channel 2 :

- (14)LEVEL: This knob is used to control the signal gain in '2 channel';
- (15)MIX - EFX: This knob is used to adjust the size of the "Reverb Effect of EFX" in '2 Channel';
- (16)LOW: (±15dB) This knob is used to attenuate or boost the size of the "bass signal" in '2 channel';
- (17)MID: (±15dB) This knob is used to attenuate or boost the size of the "MID signal" in '2 channel';
- (18)HIGH: (±15dB) This knob is used to attenuate or boost the size of the "high signal" in '2 channel';

- (19)PHONES: This knob adjusts the volume of 'HEADPHONES'; At the same time, this knob does not affect the volume of music played by the speaker (note: try to turn this knob to a lower gear before inserting the earphone, so as not to harm your ears).

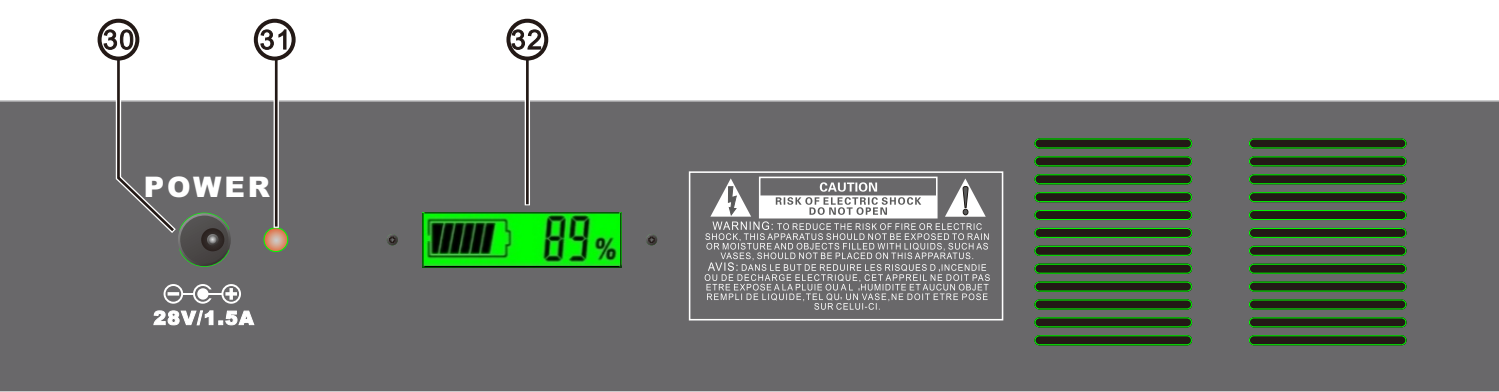
Channel 3 :

- (20)CHANNEL 3 : This knob is used to control the signal gain in '3 channel';

3通道: (控制第五、六个独立接口)

- (20)CHANNEL 3: 该旋钮用于控制 '3通道' 中的信号音量大小;
- (21)MASTER: 该旋钮用于控制所有通道中的信号音量大小;
- (22)EFX 效果器旋钮: 该旋钮能选择16种不同的效果, 并用以对音箱的第二个通道的音色进行修饰; 还可以记录每个档位的'TONE'音色大小。
- (23)TONE : (音色记忆旋钮) 该旋钮既能调节“EFX效果器”的音色, 还能将所调节(当前档位)的音色大小记忆下来。当您下次再用到这个档位时, 效果的音色依然是以前所记忆的音色大小。旋转该旋钮用以调节当前档位音色并更新‘音色记忆’。
- (24)RECORD: (该按键仅在插入U盘后有效) 插入U盘, 单击该按键会在'嘀'一声之后开始录音, 同时会伴随着指示灯的红色闪烁; 再次单击时会结束当前录音并播放所录得音频信号; 双击该按键为“删除”当前播放的录音文件 (注: U盘中下载的音频文件是无法通过该按键删除的) 。
- (25)蓝牙/USB 指示灯: 打开蓝牙时, 指示灯会蓝色闪烁; 插入U盘时, 指示灯蓝色常亮; 录音模式时, 指示灯红色闪烁。
- (26)USB插口: 插入U盘时, 无论音箱是否开启蓝牙模式, 音箱都会自动的切换为'播放U盘中歌曲'的模式;
- (27)电源指示灯: 当您开启电源开关时, 电源指示灯会亮红色;
- (28)LEVEL: 该旋钮用以控制 蓝牙/USB 播放模式中的音量大小;
- (29)MODE 键 (U盘播放及蓝牙播放的控制开关): 此开关为三合一按键, 中间向下按为: MODE▶, 向左旋转为: ◀VOL-, 向右旋转为: ▶VOL+。
 - [1]没有插入U盘时:
 - MODE▶:长按: 打开/关闭‘蓝牙’功能 (蓝灯闪烁并伴有提示音); 单击: 开始/暂停 音乐播放;
 - ◀VOL- :往‘右边’扭到底一下: 切换到下一首歌曲; 往‘右边’扭到底不放: 音量增加
 - ▶VOL+ :往‘左边’扭到底一下: 切换到上一首歌曲; 往‘左边’扭到底不放: 音量减小
 - * 打开蓝牙时, 指示灯会蓝色快闪, 使用手机蓝牙搜索, 找到蓝牙名称为'Coolmusic'的设备, 点击连接即可。
 - [2]插入U盘时: (无论蓝牙是否打开, 系统都会断开蓝牙并进入‘U盘播放’模式)
 - MODE▶:长按: 切换 '蓝牙/U盘' 的播放模式; 单击: 开始/暂停 音乐播放;
 - ◀VOL- :往‘右边’扭到底一下: 切换到下一首歌曲; 往‘右边’扭到底不放: 音量增加
 - ▶VOL+ :往‘左边’扭到底一下: 切换到上一首歌曲; 往‘左边’扭到底不放: 音量减小

MR-2 – STREET MONSTER



(30)电源接口:

该插孔为音箱的电源输入口，给音箱充电时应使用本公司所配送的适配器接入该插孔，使用其他适配器可能会导致音箱不正常工作。（输入电压：28V-30V，电流：1.5A以上）

(31)充电指示灯:

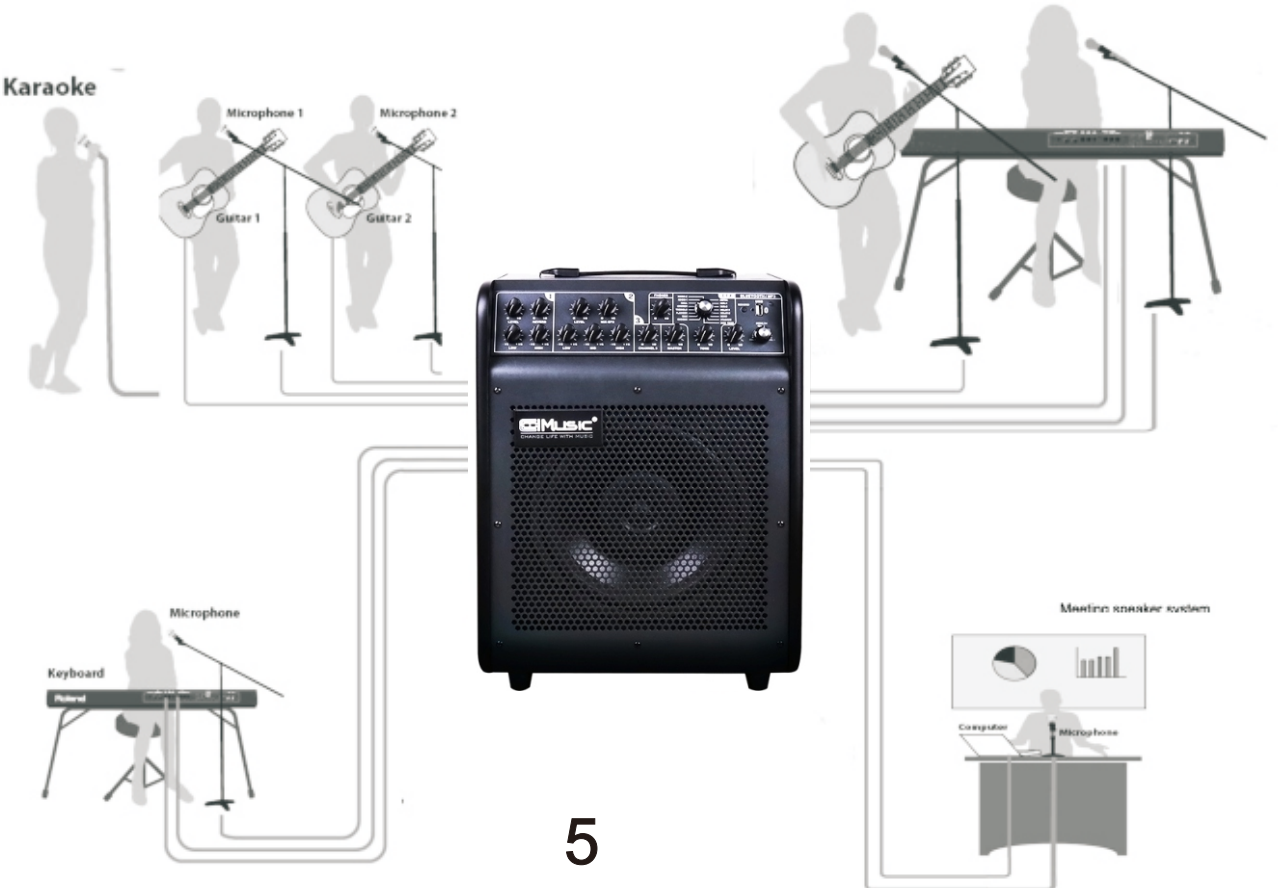
接入适配器为机器充电时该指示灯就会红色常亮，否则则不亮；

(32)电量显示屏:

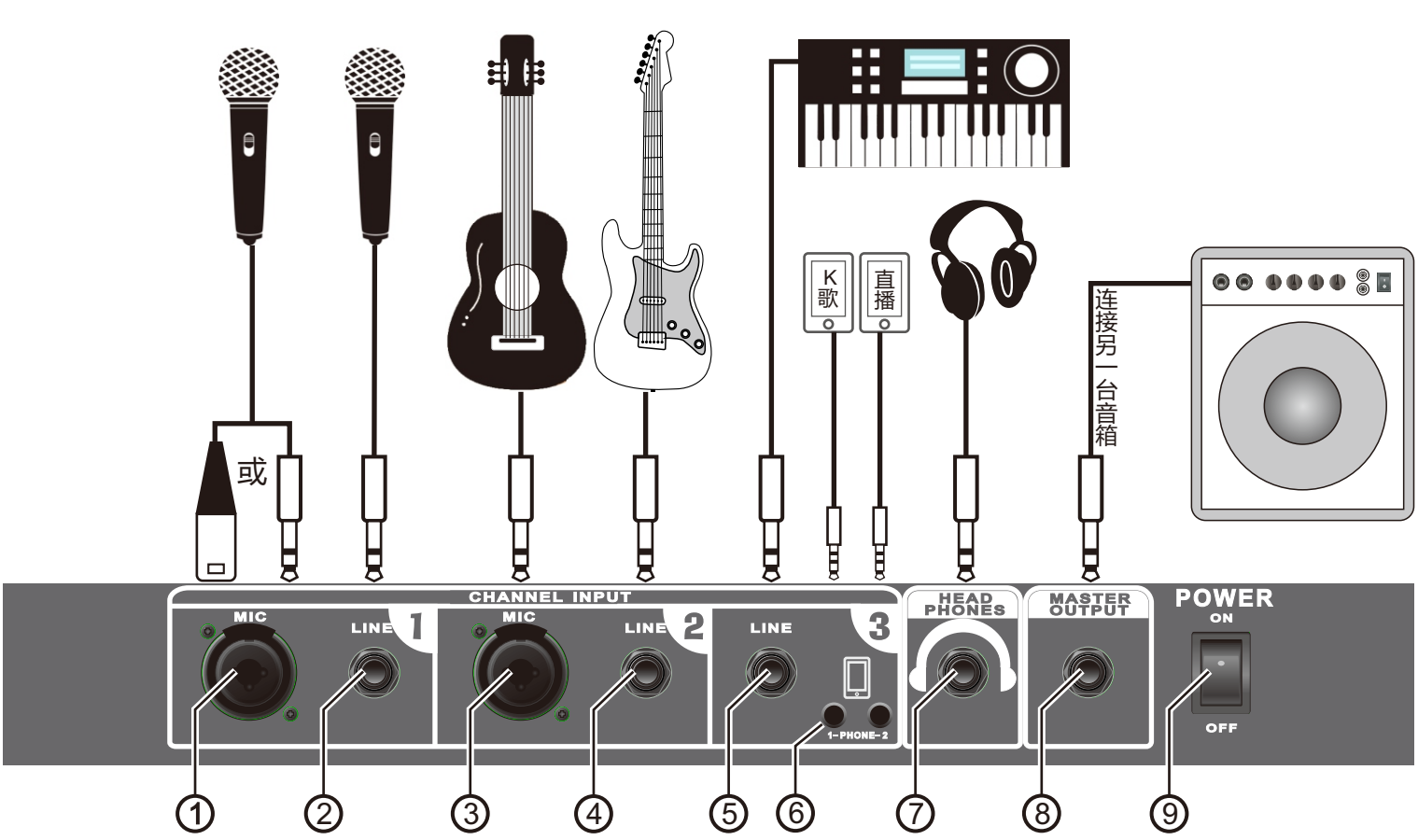
在音箱开机或者充电状态下，该显示屏就会显示当前音箱所剩余的电量。

MR-2功能特性:

- * **3路通道**：混响+两段均衡调节通道、16种吉他效果+三段均衡调节通道、'6.5+3.5'的通道；
- * **6个独立接口**：可兼容两个麦克风、三个乐器输入和两个手机或者电脑的音源输入；
- * 1个10寸4Ω的专业级同轴喇叭，峰值功率高达**200W**；
- * 自带一个可调的数字效果器，可实现**16种不同的音乐效果**；
- * 内置可充电蓄电池，每次充满电后可持续使用**5-10小时**；
- * 在MP3播放解码器和USB接口的基础上，增加了**蓝牙音乐播放**和**一键录音**功能；
- * 独特的**电池电量显示屏**，让您能够实时地知道音箱剩余的电池电量；
- * 新增了**直播内录的功能**，让您在进行现场演奏的同时，也能将声音上传到网上进行直播K歌。



MR-2 – STREET MONSTER



Channel 1:

- (1) **MIC: (First independent interface)** '1 channel 'microphone/instrument interface, which can be connected to microphone or instrument with 6.35 plug or cannon plug;
- (2) **LINE: (Second independent interface)** Another microphone/musical instrument interface of '1 channel ', which can be connected to a microphone or musical instrument with a 6.35 plug;

Channel 2:

- (3) **MIC: (THird independent interface)** '2 channel 'microphone/instrument interface, which can be connected to microphone or instrument with 6.35 plug or cannon plug;
- (4) **LINE: (Fourth independent interface)** Another microphone/musical instrument interface of '2 channel ', which can be connected to a microphone or musical instrument with a 6.35 plug;

Channel 3:

- (5) **LINE: (Fifth independent interface)** '3 channel 'microphone/instrument interface, which can be connected to microphone or instrument with 6.35 plug;
- (6) **PHONE 1-2 : (Connect the phone to realize the function of live recording)** These two jacks are the two audio source interfaces with the same function of '3 channels'. After connecting the phone to the amplifier with the '4 section' 3.5 headphone cable, it can provide the audio source input for the amplifier. You can also input the songs you sing into the mobile phone (**Compatible with android and IOS**)
- (7) **HEADPHONES:** The earphone listening port can realize the function of listening amplifier by inserting earphone.
- (8) **MASTER OUTPUT:** The output interface of the amplifier can be connected to other amplifier by using 6.35 audio cable to provide audio input for other amplifiers;
- (9) **Power switch:** This button can be used to control the "on/off" of the amplifier.