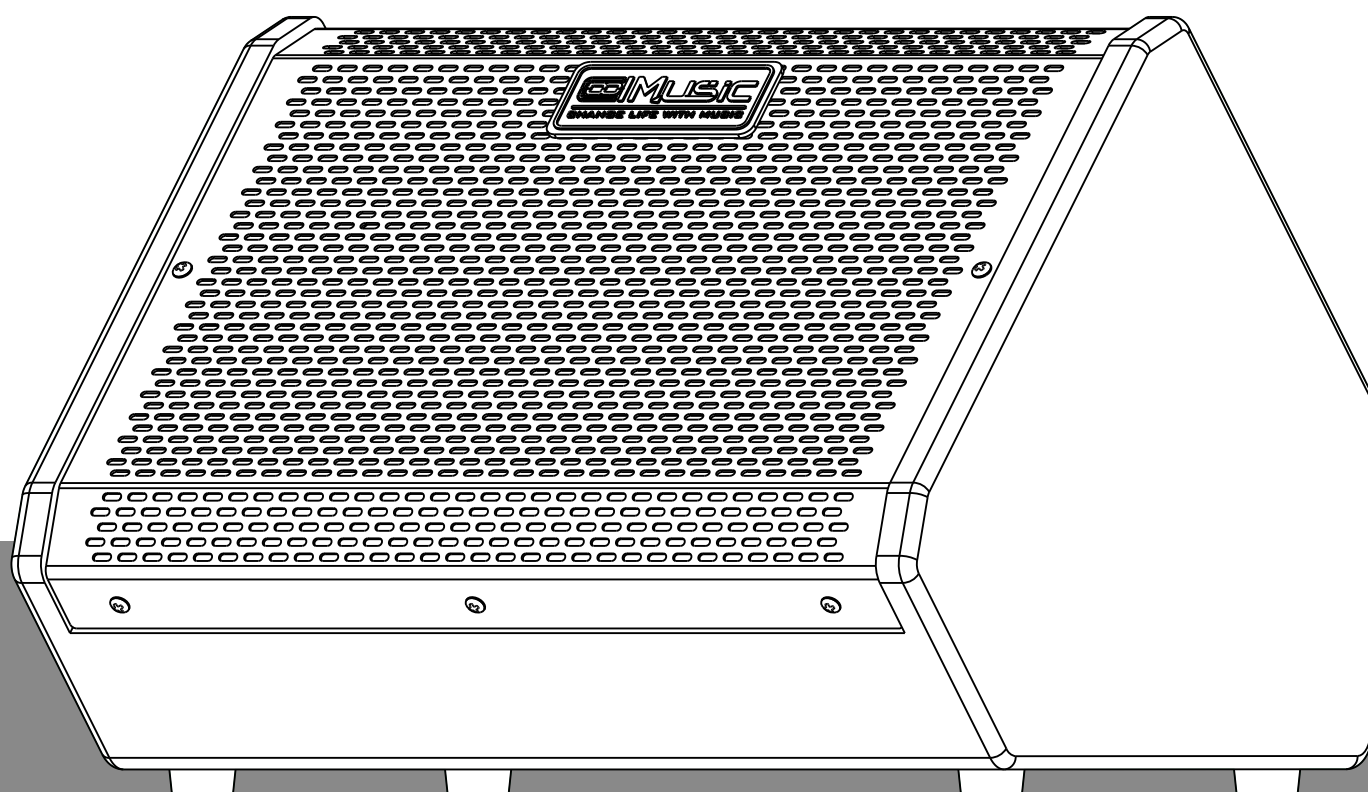


COOLMUSIC

CHANGE LIFE WITH MUSIC

DM80

⚡ DRUM ⚡
AMPLIFIER



AMPLIFIER MANUAL

Please Read The Manual

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

Warning: Follow these basic precautions:

1. Please read the product instruction manual carefully.
2. Pay attention to the warnings mentioned in instructions.
3. Pay attention to the caution mentioned in manual.
4. When using this product, please follow the instructions in the manual.
5. Do not use this product near water.
6. Use a dry cloth when cleaning this product.
7. Do not block or affect the normal ventilation of the unit, please follow the original instructions for installation.
8. This product should be kept away from heat sources such as electric heaters and other devices that generate heat.
9. Please maintain the power cord carefully, do not step on

or twist the power cord excessively to avoid damage to the power cord.

10. Use only original accessories or designated options.
11. When lightning strikes or the product is not used for a long time, please turn off the power switch and pull out the power plug.
12. For maintenance services, please consult authorized offline agents or online sales customer service. When the product is damaged, such as the power cord or plug is damaged, liquid has been poured into the device, or objects have fallen on the device, or it has been exposed to sunlight, rain, or dropped, please contact an authorized offline agent or online sales customer service.

SAFETY PRECAUTIONS

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

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

..... Always follow the directions below

⚠ WARNING

USE EQUIPMENT

1. Please do not disassemble the device by yourself, or try to replace the built-in parts of the device.
2. When your hands are wet, do not take the power cord of the device, and also do not insert or unplug the adapter or the plug of the power cord from the power outlet.
3. When inserting or unplugging the plug of the adapter or power cord, hold the plug part of the power cord with your hand.
4. Please follow the instructions in the manual to connect the power supply and peripheral input devices.
5. Please avoid the power cords entangled with each other, and do not place heavy objects on top of the power cords. Otherwise, the power cord will be damaged, resulting in a short circuit, which is dangerous.
6. Do not drop any object or any liquid into the inside of this product.
7. When the following situations occur, please turn off the power immediately and pull out the plug:
 - a. The plug of the adapter or power cord is damaged;
 - b. The equipment emits smoke or produces peculiar smell;
 - c. Foreign objects or liquids fall into the inside of device;
 - d. The equipment is directly exposed to rain or wet;
 - e. Other abnormal reactions of the device;
8. Do not place containers or beverages filled with water on the device. Liquid attacking the equipment can cause equipment failure or short circuit.
9. Do not step on the device and do not place heavy objects on the device.

ELECTRICITY SUPPLY

1. Do not let this device share a power socket with other devices that are prone to noise or devices that contain motors. Doing so may cause mutual interference between different devices, resulting in malfunction or noise of the device.
2. The device will have a slight fever after long-term continuous use, which is a normal phenomenon, so there is no need to worry.

3. When the power of the device is turned off, the indicator light will turn off. When you are not using this equipment, turn off the power before unplugging it from the outlet.
4. When using the extension cord, please pay special attention to all the devices you connect to the extension cord, and the total power must not exceed the power that the extension cord can withstand.

⚠ CAUTION

PLACE

1. If there are high-power electrical appliances around the device, it may interfere with the device and cause noise. To avoid this phenomenon, you can adjust the placement position, or remove the source of interference.
2. This device may be interfered with by radio or television signals. Do not use this equipment near these receivers.
3. Mobile phones and other wireless communication devices may interfere with this device when answering or making calls. When this happens, please keep the wireless communication device away from this device.
4. Do not expose the device to direct sunlight, or place it in extreme environments such as high heat or poor ventilation. Overheating may cause deformation or damage to the device.
5. When you move the device to a place with a large difference in temperature and humidity, moisture may be generated inside the device. If you use the device in this condition, it may cause the device to malfunction.
6. Do not place this device in the following places:
 - a. Places where the temperature is too high;
 - b. Wet place;
 - c. Places with heavy humidity;
 - d. Places directly exposed to rain;
 - e. Dusty places;
 - f. Places with strong vibration;
7. Please make sure to place the device on a flat place to make sure it is stable. Do not place this device on a stand or on an inclined surface where it may shake.
8. Please place the device, adapter or power cord in a place or direction that does not affect its ventilation.

MAINTENANCE

1. For daily maintenance, please gently wipe the device with a soft or slightly damp dry cloth. To remove stubborn stains, apply a non-abrasive cleaner to a dry cloth before wiping the device with the dry cloth.
2. Do not use benzene, thinner, alcohol or other solvents to clean the device to avoid damage or discoloration of the device.
3. Every once in a while, you must unplug the adapter or power cord, and wipe the dust accumulated on the plug with a dry cloth. When the device is not in use for a long time, please also unplug the power plug from the socket. Dust deposited between the power plug and the power outlet may cause a short circuit and cause a fire.
4. Before wiping the device, turn off the power and unplug the adapter or power cord from the outlet.

OTHER

1. Please use the buttons, knobs, interfaces and various connectors of this device with care. Excessive force may cause equipment malfunction or damage.
2. When inserting or pulling out various cables, please hold the plug part of the cable with your hand, and do not pull the cable. In order to avoid the short circuit of the connecting line, and then damage the device.
3. In order to avoid disturbing the neighbors, please adjust the volume knob to the appropriate gear.
4. Before moving the device, turn off the power and unplug the adapter or power cord from the outlet.
5. When shipping the device, use the original box as much as possible. Or use similar packaging materials.
6. Some connecting wires contain resistance. Do not use such cables to connect equipment. Such cables may cause the volume to be too low.

TROUBLESHOOTING

1. U disk cannot play music:

- a. The capacity of the U disk is too large, it is recommended that you try to use a U disk below 32G;
- b. The format of the U disk is incorrect, you can use the computer to format the U disk, the format is 'FAT32';
- c. The problem of the U disk itself, it is recommended that you try another U disk;

2. Bluetooth cannot connect:

- a. Check whether the Bluetooth can be turned on normally (the function indicator next to the Bluetooth will flash when the Bluetooth is turned on, and there will be a prompt tone);
- b. If the bluetooth function indicator flashes and then turns on quickly, it may be that the bluetooth has been connected by other devices;
- c. It may be a problem with the mobile phone, it is recommended to change a mobile phone to try to connect;

3. Loud noise :

- a. Try to unplug all external devices, including various musical instruments and U disks;
- b. Check whether it is caused by the electromagnetic interference of other equipment around the amplifier;

*** If the problem is still not resolved, please contact customer service or agent or our company;**

SPECIFICATIONS

Model :

DM80;

Output Power :

80W;

Weight:

DRUM: -3dBu;

LINE: -3dBu;

Input Resistance :

DRUM: 100 K Ω ;

LINE: 100 K Ω ;

Speaker :

Woofer: 10 inches (25 cm);

Tweeter: 3 inches (8 cm);

Frequency Range :

40 - 18 Khz +0/-3dB;

Weight :

Net weight: 8.8KG;

Gross weight: 10.5KG;

Control :

DRUM (drum volume); LINE (line volume);

LOW (low frequency gain); MID (mid

frequency gain); HIGH (high frequency gain);

B.T (Bluetooth knob);

Interface:

DRUM (electronic drum input); LINE (line

input); LINE OUT (audio output); MP3 (U disk input);

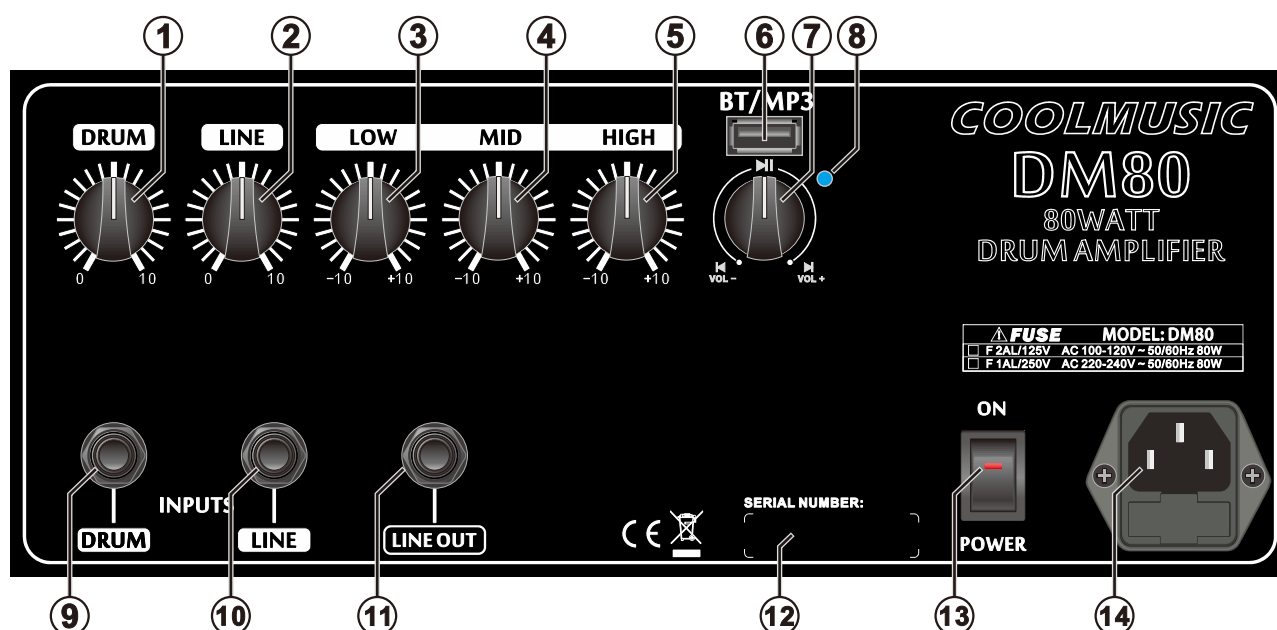
Indicator light:

Bluetooth indicator, power indicator;

Appendix:

Power cord, manual, warranty card;

FUNCTION DESCRIPTION



VOLUME :

(1) DRUM:

This interface is used to adjust the volume of the audio input from the 'DRUM' interface;

(2) LINE:

This interface is used to adjust the volume of the audio input from the 'LINE' interface;

EQUALIZATION :

(3) LOW:

This interface is used to adjust the low frequency gain of the input audio signal;

(4) MID:

This interface is used to adjust the mid frequency gain of the input audio signal;

(5) HIGH:

This interface is used to adjust the high frequency gain of the input audio signal;

BLUETOOTH AND USB :

(6) U DISK :

After the interface is inserted into the U disk, the Bluetooth will be automatically turned off and the song in the U disk will be played.

(7) BLUETOOTH :

- * **Long press** : 'Turn on/off' the Bluetooth function
- * **Click** : 'Start/Pause' music playback
- * **Twist to the right** : the next song
- * **Twist to the right and don't let go** : increase the volume
- * **Twist to the left** : the previous song
- * **Twist to the left until you let go** : decrease the volume

(8) INDICATOR :

After 'Turn on Bluetooth', the indicator light will flash, accompanied by a prompt sound; after 'Mobile phone is connected to Bluetooth' or 'Insert U disk', the indicator light will be always on, accompanied by a prompt sound.

INPUT AND OUTPUT :

(9) DRUM:

This interface is mainly used to connect musical instruments such as 'electronic drums';

(10) LINE:

This interface is used to connect devices such as 'electronic drums, keyboards, guitars', etc.;

(11) LINE OUT:

This interface can output the music played by the amplifier to other music devices to realize the function of multi-device audio synchronous playback;

SWITCH AND POWER :

(12) SERIAL NUMBER:

Barcodes are used to display product information;

(13) POWER:

After the amplifier is connected to the power cord, flip the switch upward to start the amplifier, and the indicator light on the switch will also be lit;

(14) POWER INPUT:

This interface can be connected to the amplifier and the power socket through the power cord to provide power input for the amplifier; (Note: Before supplying power to the amplifier, please confirm that the operating voltage of the amplifier is consistent with the mains voltage)

警告：当使用该产品时，请遵循以下基本注意事项：

1. 请认真阅读产品使用说明书。
2. 留意说明书里所提到的警告事项。
3. 留意说明书里所提到的注意事项。
4. 使用本产品时请按照说明书的指示来操作。
5. 不要在靠近水的地方使用本产品。
6. 对本产品进行清洁时请使用干布。
7. 请勿阻塞或影响本机正常通风，请遵循原厂指示进行安装。
8. 本产品应要远离热源，像是电暖炉、暖气以及其它会发热的设备。

9. 请小心维护好电源线，切勿过度踩踏或缠绕电源线，以免导致电源线损坏。
10. 仅可使用原厂的附件或指定的选购品。
11. 当发生雷击或长期不使用该产品时，请您关闭电源开关，并将电源插头拔离插座。
12. 关于维修服务请咨询授权的线下代理点或者线上销售客服。当本产品有损坏，如电源线或插头损坏、液体倾入或物品倒塌于本设备上，或经曝晒、雨淋、摔坏等状况时，请联系授权的线下代理点或者线上销售客服。

安全注意事项

⚠ 警告事项

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。

⚠ 注意事项

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。

..... 请始终遵循以下指示

⚠ 警告事项

使用设备

1. 请您不要自行拆开本设备，亦或是自己尝试更换本设备的内置部件。
2. 手部潮湿时，请勿拿取本设备的电源线，同时也不可以将适配器或电源线的插头插入或拔离电源插座。
3. 将适配器或电源线的插头插入或拔开插座时，请用手握住电源线的插头部分。
4. 请按照本说明书的指示去连接电源供电设备以及外围的输入设备。
5. 请避免电源线互相缠绕，也不要将重物压置在电源线上方。否则将会损坏电源线进而导致短路，产生危险。
6. 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)掉入本产品内部。
7. 当发生以下情况时，请立即关闭电源，将插头拔掉：
 - a. 适配器或者电源线的插头破损；
 - b. 设备冒烟或产生异味；
 - c. 异物或液体掉入本设备内部；
 - d. 本设备直接遭雨淋或打湿；
 - e. 本设备的其他异样反应；
8. 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设备故障或短路。
9. 请勿踩踏设备，也不要将重物放置在设备上。

电力供应

1. 请勿让本设备与其它容易产生杂音的设备或含有马达的设备共用一个电源插座（例如冰箱、冷气机、微波炉或空调）。否则可能会导致不同设备之间相互干扰，进而导致本设备故障或有杂音。建议您最好单独使用分开的插座。
2. 设备在长时间连续使用后会呈现轻微发热，属于正常现象，无须担心。

3. 当设备的电源被关闭时，指示灯将熄灭。当您不使用本设备时，请先将电源关闭，然后再将插头拔离插座。
4. 请勿将过多的电器与本设备共用一个插座。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进而导致电线短路。

⚠ 注意事项

放置场所

1. 若本设备周边放有大功率电器则可能会干扰本设备进而使设备产生杂音。为了避免此现象，可以调整放置的位置，或移开干扰源。
2. 本设备可能会受到收音机或电视机的信号干扰。使用本设备时请勿邻近这些信号接收装置。
3. 手机等无线通讯设备在接听或拨打电话时，可能会对本设备产生干扰。当发生此现象时，请将无线通讯设备与本设备的距离拉远。
4. 请勿将本设备曝晒在日光直射处，或是放置于高热或通风不良等极端的环境下。过热可能会导致本设备变形或损坏。
5. 当您将本设备移至温度与湿度差异较大地方时，本设备内部可能会产生水气。若您在此状况下使用本设备，则可能会导致设备故障。
6. 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、洗手间或潮湿的地面)；
 - 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；
7. 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斜面处。
8. 请将本设备、适配器或电源线放置在不影响其通风的场所或方向。

维护保养

- 1.日常保养请用柔软或微湿的干布轻轻擦拭本设备。若要去掉顽固污渍，请先在干布上涂抹非腐蚀性的清洁剂，然后再使用干布擦拭本设备。
- 2.请勿使用苯、稀释剂、酒精或者其他溶剂去清洁本设备，以免造成设备损毁或变色。
- 3.每隔一段时间，您必须将适配器或电源线的插头拔掉，并用干布擦拭累积于插头上面的灰尘。长期不使用本设备时，也请将电源插头拔离插座。在电源插头与电源插座之间沉积的灰尘可能会引发线路短路进而导致火灾。
- 4.擦拭设备之前，请关闭电源并将适配器或电源线的插头拔出插座。

其它注意事项

- 1.请小心使用本设备的按键、旋钮、接口以及各类连接器。用力过度可能会造成设备故障或损坏。
- 2.当插入或是拔出各种连接线时，请用手握住连接线的插头部分，切勿拉扯连接线。以免连接线短路，进而损害本设备。
- 3.为了避免干扰到邻居，请将音量旋钮调整适当的档位。
- 4.搬动设备之前，请关闭电源并将适配器或电源线的插头拔出插座。
- 5.要运送本设备时，尽可能使用原本包装的箱子。亦或是使用类似的包装材料。
- 6.有些连接线含有电阻。不要使用此类连接线进行设备的连接。这类连接线可能会导致音量过小。关于连接线的技术指标，请咨询制造商或销售方。

问题排除

1.U盘不能播放音乐:

- a.U盘的容量过大，建议你尝试使用32G以下的U盘;
- b.U盘的格式不正确，您可以使用电脑将U盘进行格式化，格式为 'FAT32';
- c.U盘本身的问题，建议您换一个U盘试试;

2.蓝牙无法连接:

- a.查看蓝牙是否能正常开启（蓝牙开启时旁边的功能指示灯会闪烁，并伴随有提示音）；
- b.若蓝牙的功能指示灯闪烁之后很快又常亮，则可能是蓝牙已被其他设备连接了；
- c.可能是手机的问题，建议换一台手机尝试连接；

3.音箱噪声大:

- a.尝试把所有外接设备拔出，包括各种乐器设备及U盘；
- b.检查是否为音箱周围其他设备的电磁干扰所导致；

*** 若经过上述故障排除之后问题依然没有解决，则请联系客服或代理商或本公司;**

规格参数

型号：
DM80;

输出功率：
80W;

额定输入电平：
DRUM: -3dBu;
LINE: -3dBu;

输入阻抗：
DRUM: 100 K Ω ;
LINE: 100 K Ω ;

扬声器：
低音：10英寸（25公分）；
高音：3英寸（8公分）；

频响范围：
40 - 18 KHz +0/-3dB;

重量：
净重：8.8KG；
毛重：10.5KG；

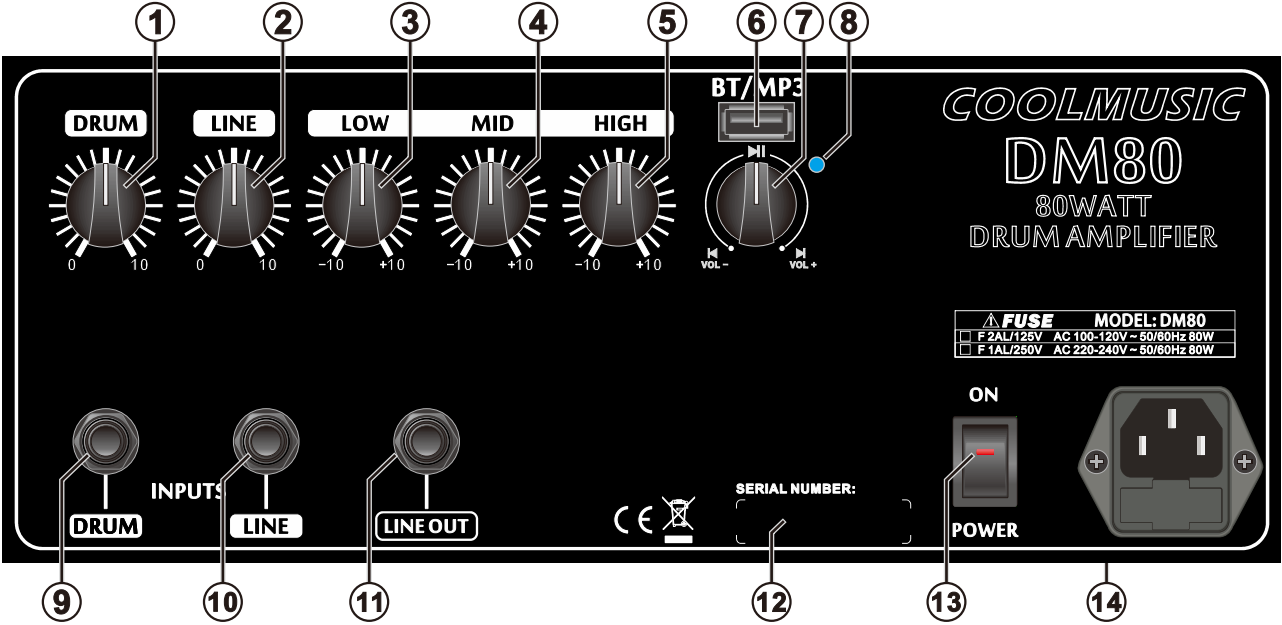
控件：
DRUM（电子鼓音量旋钮）；LINE（乐器音量旋钮）；LOW（低频增益旋钮）；MID（中频增益旋钮）；HIGH（高频增益旋钮）；B.T（蓝牙功能旋钮）；

接口：
DRUM（电子鼓输入接口）；LINE（其他乐器输入接口）；LINE OUT（音频输出接口）；MP3（U盘输入接口）；

指示灯：
蓝牙指示灯、电源指示灯；

附件：
电源线、说明书、保修卡；

功能说明



音量控制：

- (1) 电鼓音量旋钮：
该接口用于调节 'DRUM' 接口所输入音频的音量；
- (2) LINE 音量旋钮：
该接口用于调节 'LINE' 接口所输入音频的音量；

均衡调制：

- (3) 低频增益旋钮：
该接口用于调节 'DRUM' 和 'LINE' 接口所输入音频信号的低频增益；
- (4) 中频增益旋钮：
该接口用于调节 'DRUM' 和 'LINE' 接口所输入音频信号的中频增益；
- (5) 高频增益旋钮：
该接口用于调节 'DRUM' 和 'LINE' 接口所输入音频信号的高频增益；

蓝牙和U盘：

- (6) U盘接口：
该接口插入U盘后蓝牙将自动关闭并播放U盘中的歌曲。（注：蓝牙和U盘是不能同时播放音乐的）
- (7) 蓝牙功能旋钮：
长按：'打开/关闭'蓝牙功能 单击：'开始/暂停' 音乐播放
往右边扭一下：下一首歌曲 往右边扭到底不松手：音量增加
往左边扭一下：上一首歌曲 往左边扭到底不松手：音量减小
- (8) 功能指示灯：
'蓝牙打开后' 该指示灯将闪烁，并伴随有提示音；'手机连接上蓝牙' 或 '插入U盘' 后该指示灯将常亮，并伴随有提示音。

音频输入及输出：

- (9) 电鼓输入接口：
该接口主要用于连接 '电子鼓' 等的乐器设备；
- (10) 其他乐器输入接口：
该接口用于连接 '电子鼓、键盘、吉他' 等的乐器设备；
- (11) 音箱输出接口：
该接口可将音箱所播放音乐输出到其他音乐设备，实现多设备音频同步播放的功能；

开关及电源输入：

- (12) 产品条形码：
该位置用于贴条形码，条形码上将显示产品的信息；
- (13) 电源开关：
音箱连接上电源线之后，向上拨起开关即可启动音箱，开关上的指示灯也将被点亮；
- (14) 电源输入接口：
该接口可通过电源线连接音箱和供电插座，以此来为音箱提供电源输入；（注：给音箱供电前请您先确认一下音箱的使用电压与市电电压是否相符）

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When the device is not working properly or is damaged, please do not disassemble the device by yourself, or try to repair the device yourself; please contact an authorized offline agent or online sales customer service.



当本设备出现工作不正常或是损坏时，请您不要自行拆开本设备，亦或是自己尝试修理本设备；请联系授权的线下代理点或者线上销售客服。