

10WATT

# MICRO AMP

MA-10A  
MA-10B  
MA-10E

## Owner's Manual



### Thank you for purchasing this product!

In order to use this product properly and safely, please read this owner's manual carefully before operating this product, and keep it for future reference.

### SAFETY INSTRUCTIONS:

- Do not expose it to extremely hot, humid, dusty areas, magnetic field or areas cause heavy vibration, otherwise it may malfunction.
- Clean only with a clean dry cloth.
- Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.
- Protect the power cord from being walked on and pinched particularly at plugs, convenience receptacles and at the point where they exit from the unit.
- Use the attached power adapter only.
- Unplug this unit during thunderstorm, lightning or if it is not in use for a long time.

### IMPORTANT NOTES:

This product is produced according to strict product specifications and supposed to be used in specific areas. If you purchase it online, by mail order or telesales, please verify whether your area is authorized to use this product or not.

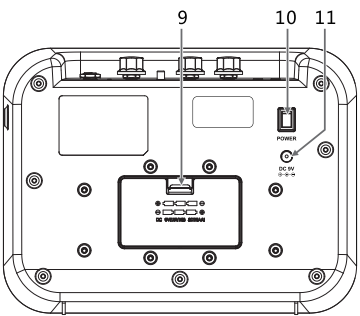
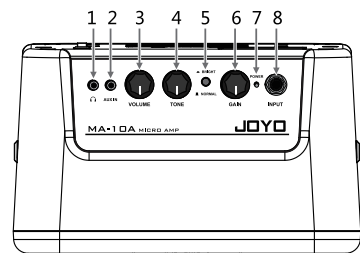
### WARNING:

It's dangerous to use this product in any unverified areas and you will no longer enjoy the factory warranty. Besides, please keep your invoice for after-sales service.

### PRODUCT INTRODUCTION:

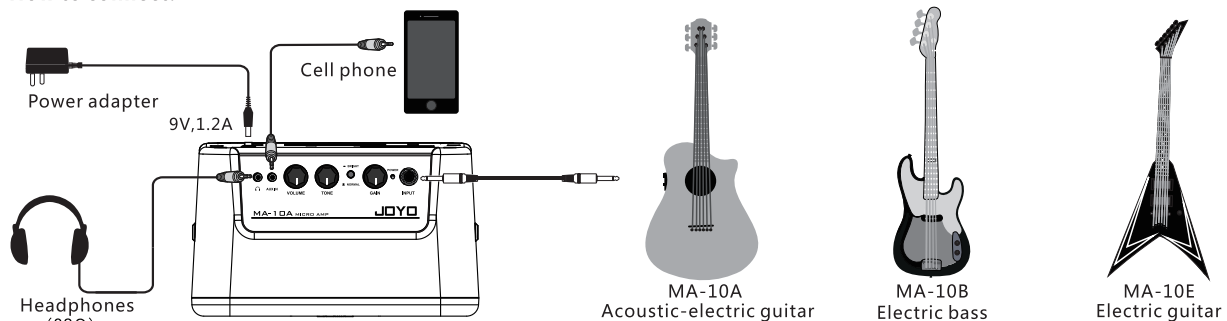
MA series is specially designed for different instruments, including 3 multifunctional amps for 3 instruments, that is, MA-10A amp for acoustic-electric guitar, MA-10B for electric bass and MA-10E for electric guitar. MA series features Gain control knob, Tone control knob and one channel or tone mode switch, ensuring different instruments can adjust the tone comprehensively. You can also install the batteries first and use MA series in the open air. As MA series is compact and portable, plus the Aux In Jack, which guarantees pleasant enjoyment out of music while playing your instruments. MA series meets all your expression needs no matter you own guitar, acoustic-electric guitar or electric bass.

### PARTS NAMES:



- 1. Headphone Output Jack:** it's a 3.5mm stereo output jack, the loudspeaker mutes automatically when it connects to the headphones.
- 2. AUX In Jack:** you can use an audio cable to connect with the Aux In Jack for playing accompaniment and enjoying music.
- 3. Master volume knob:** turn it clockwise, the volume will be turned up, turn it counterclockwise, the volume will be turned down.
- 4. Bright knob:** turn it clockwise, the bright will be turned up, turn it counterclockwise, the bright will be turned down.
- 5. [MA-10A]---BRIGHT/NORMAL Channel Switch:** this switch is the select switch for the BRIGHT and NORMAL Channels, its default Channel is NORMAL, when the NORMAL Channel is chosen, the tone of the acoustic-electric guitar can be recovered, and you can increase high frequency and brightness when you switch it to Bright Channel.  
**[MA-10B]---DRIVE/NORMAL Channel Switch:** this switch is the select switch for the DRIVE and NORMAL Channels, its default Channel is NORMAL, when the NORMAL Channel is chosen, the tone of the electric bass can be recovered, and you can obtain warm overdrive tone when you switch it to Drive Channel.  
**[MA-10E]---OD/CLEAN Channel Switch:** this switch is the select switch for the OD and CLEAN Channels, its default Channel is CLEAN, when the CLEAN Channel is chosen, the tone of the electric guitar can be recovered, and you can obtain hard Distortion tone when you switch it to OD.
- 6. Gain control knob:** turn it clockwise, the Gain will be turned up, turn it counterclockwise, the Gain will be turned down.
- 7. Power indicator:** the power indicator becomes red when the power switch is switched on.
- 8. Input Jack:** it's a 6.35mm unbalanced Input Jack, use a music instrument cable to connect your instruments (MA-10A: acoustic-electric guitar/MA-10B: bass/MA-10E: electric guitar) to it.
- 9. Battery compartment:** install 6 x AA size batteries in the battery compartment.
- 10. Power switch:** it starts to work once the power switch is turned on, please turn it off when not in use.
- 11. Power Input Jack:** use the attached power adapter and connect it to the power Input Jack, this Jack is DC 9V, center minus.

### How to connect?

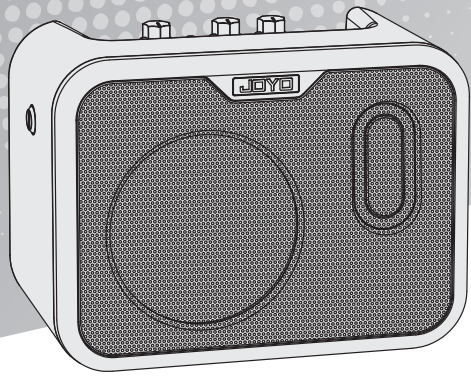


Package content: MA-10 x 1 Power adapter x 1 Owner's manual x 1

JOYO TECHNOLOGY CO., LTD

Address: 2/F, Lushi Industry Building, 28th District, Bao'an, Shenzhen, 518101 China.  
www.joyoaudio.com Email: info@joyoaudio.com Tel: 0086-755-29765381

JOYO Technology is committed to guarantee the highest quality standards. All Technical Parameters or pictures are only for your information, subject to the actual products.



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## 使用说明书

JOYO  
FEEL JOYO ENJOY MUSIC

### 感谢购买我们的产品!

请详细阅读本使用说明书和保管好本说明书以供必要时查阅。

为了您的安全和能更快地熟练地使用产品，使用前请先仔细阅读并理解本说明书中所有的安全与使用说明。本说明书内容仅用于使用说明，可能与实际操作本产品时有所不同。谢谢!

### 注意事项:

- 请勿在高温、高湿、多灰尘、极脏地点、强烈震动处、靠近磁场处的环境下使用本设备，如果在此环境下使用本设备，可能会引起机器的故障。
- 只允许用干净、干燥的布清洁此设备。
- 请勿掩盖任何通风口，安装时请按照制造商说明。
- 电源线不要放在可能被踩到的地方，也要避免有尖角的地方。请特别保护好插座、延长线和设备上的电源线。
- 为了您的安全，请使用配套的电源适配器。
- 在雷电暴雨或长期不使用设备时，请拔去电源插头。

### 重要通知:

本产品根据严格的产品规格和电压条件生产，在特定的区域本产品可用。如果您是通过网络购买、邮件订单、或电话销售，请验证您所在的区域本产品能够使用。

### 警告!

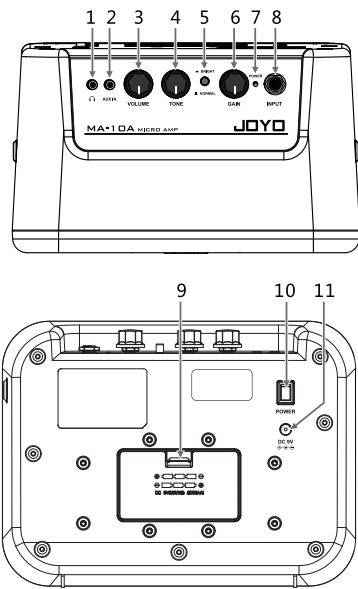
在任何未被验证的区域使用本产品都是危险的，并且不再享受厂家或经销商的保修权利。同时也请保留好发票作为购买证据，否则不享受厂家或经销商的保修权利。

### 产品介绍:

MA系列音箱针对不同乐器的需求适用性，开发了三款乐器多功能音箱，分别是电箱吉他使用的MA-10A音箱、电贝斯使用的MA-10B音箱和电吉他使用的MA-10E音箱。

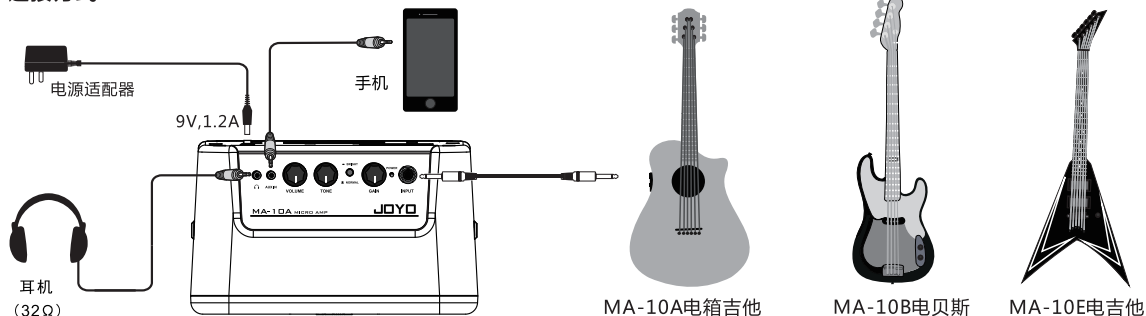
MA系列音箱在乐器音色调节方面设置了增益调节旋钮、明亮度调节旋钮与音色通道（或模式）选择开关，让乐器可以实现丰富的音色调节方式。MA系列音箱可通过放入电池后携带于户外使用，它们不仅体积外形小巧方便携带，还拥有优秀的辅助输入接口来提供音乐播放源接入，让您尽情享受音乐。不管您手中的乐器是电吉他、电箱吉他还是电贝斯，您都可以在MA系列音箱中选到一款适用自己的音箱。

### 各部件名称及功能:



1. **耳机输出接口**: 此接口为3.5mm立体声输出，当接上耳机时，喇叭会自动静音。
2. **AUX IN接口**: 此接口为AUX IN 输入端，使用音频线接入此接口，方便您播放伴奏与音乐欣赏。
3. **总音量调节旋钮**: 此旋钮为总音量输出的调节旋钮，往顺时针方向调节时，音量将增大，往逆时针方向调节时，音量将减小。
4. **音色明亮度调节旋钮**: 此旋钮为音色明亮度的调节旋钮，往顺时针方向调节时，音色明亮度将提升，往逆时针方向调节时，音色明亮度将减弱。
5. **[MA-10A款]---BRIGHT/NORMAL通道开关**: 此开关为BRIGHT和NORMAL通道的选择开关，该开关的默认通道为NORMAL通道，选择到NORMAL通道时，可清晰地还原电箱吉他的音色，按下开关选择到BRIGHT通道时，音色会得到高频与明亮度的提升。  
**[MA-10B款]---DRIVE/NORMAL通道开关**: 此开关为DRIVE和NORMAL通道的选择开关，该开关的默认通道为NORMAL通道，选择到NORMAL通道时，可清晰地还原电贝斯的音色，按下开关选择到DRIVE通道时，可得到饱满的过载音色。  
**[MA-10E款]---OD/CLEAN通道开关**: 此开关为OD和CLEAN通道的选择开关，该开关的默认通道为CLEAN通道，选择到CLEAN通道时，可清晰地还原电吉他的音色，按下开关选择到OD处时，可得到厚重的失真音色。
6. **增益调节旋钮**: 此旋钮为音色增益调节旋钮，往顺时针方向调节时，增益将增大，往逆时针方向调节时，增益将减小。
7. **电源指示灯**: 当设备电源开关开启后，该电源指示灯点亮。
8. **输入接口**: 该接口为6.35mm非平衡输入接口，使用乐器连接线将您的乐器设备（MA-10A电箱吉他/MA-10B电贝斯/MA-10E电吉他）连接于此接口。
9. **电池仓**: 请使用参数为6xAA的电池放入电池仓使用。
10. **电源开关**: 设备电源开关，打开电源开关设备正常工作，不使用设备时请关闭电源开关。
11. **电源输入接口**: 将配套电源适配器连接于此接口，此接口为DC 9V输入，外正内负。

### 连接方式:



包装清单: 主机x1 电源适配器x1 说明书x1



官方微信

深圳市卓乐科技有限公司

公司地址: 广东省深圳市宝安区28区新安三路陆氏工业大厦2楼 邮编:518133 www.joyochina.cn  
售后服务热线: 0755-29765390 售后服务邮箱: ele@joyochina.cn 传真: 0755-29765389

卓乐科技始终致力于保证最高的质量标准。必要的改动无须先行通知。因此该器材的技术数据和外形可能和说明或图片有差异。