JOYO 使用说明书

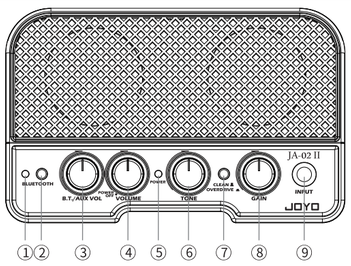
JA-02 II
迷你吉他音箱

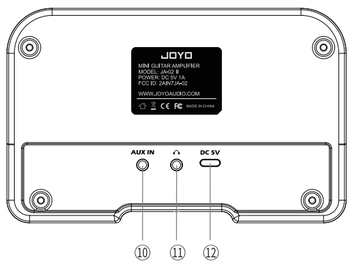
感谢您购买我司的产品，请在使用前仔细阅读此说明书。

一、注意事项

1、切勿擅自拆卸、改装、修理机器，以免发生短路。
2、勿在高温、潮湿、污浊、强烈震动处使用机器。
3、勿将机器摔落，或落在坚硬物体表面，以免机器操作失常。
4、勿用酒精等稀释性液体擦洗机器表面，以免机器受损。
5、为节省电源，机器不使用时，请将电源关闭。
6、如使用中本产品自动关机，表明电池电量不足，请及时为本产品充电。
7、在使用耳机听音时音量应从小开始调节，以免太大音量下损坏耳机或损伤耳朵。
8、产品应尽量远离可能有铁屑的地方，以免喇叭吸入铁屑影响音质。

二、面板概述





①蓝牙状态指示灯
②蓝牙开关
③蓝牙/AUX音量旋钮
④吉他音量/电源开关旋钮
⑤电源指示灯
⑥吉他音色控制旋钮
⑦吉他音色选择开关（清音/过载）
⑧吉他增益控制旋钮
⑨吉他输入插口
⑩辅助输入插口
⑪耳机输出插口
⑫USB Type-C充电插口

三、使用说明

1、旋转VOLUME旋钮来打开产品电源，打开后电源指示灯点亮为红色。
2、将吉他接入INPUT插孔，并通过CLEAN / OVERDRIVE开关选择合适的音色，并使用GAIN、TONE及VOLUME来调整音色细节。
3、JA-02 II内建有蓝牙通信单元(5.0)，您可以使用带有蓝牙功能的设备与JA-02 II进行连接并播放音乐。要使用本功能，您可以按照下面的方式来操作您的JA-02 II。
①按下蓝牙开关来打开蓝牙，此时，蓝牙灯亮起。
②打开移动设备的蓝牙功能，在设备列表中找到“JA-02 II"，并进行配对。成功配对后，蓝牙指示灯将保持常亮状态。
4、您还可以通过AUX IN接口以有线的方式连接外部音源来播放音乐，并在需要时连接耳机到耳机插孔进行静音演奏或练习。
5.充电：本产品内置有锂电池，您可使用附带的USB Type-C充电线为本产品充电。如果电池电量过低，本产品将会自动关机，您需要及时为本产品充电，长期低电保存会对电池造成不可逆的损伤。注意，电源指示灯只会在关机时指示充电状态，正常使用时，电源指示灯为恒定的红色。在关机充电期间，电源指示灯为黄色，电池充满后，电源指示灯熄灭，表示电池已经充满。

***注意：**本产品只附带USB Type-C充电线一条，您可以使用已有的任何5V充电器为本产品充电。如果您不知道如何匹配充电器，您只要使用您的手机充电器即可。请确保充电器的额定输出电流大于等于1A（通常手机充电器都满足这个要求）。
***注意：**由于内置有锂电池，请勿自行拆卸本产品。

四、技术参数

电源：5V DC, 1A(电池3.7V聚合物锂电池 2000mAh)
输出功率：5W
输入阻抗：主输入1MΩ，辅助输入10KΩ
喇叭阻抗：4Ω
产品尺寸：147（L）×75（W）×96（H）mm
产品重量：330g

五、包装清单

主机----------1台
说明书----------1本
USB Type-C充电线----------1条

卓乐产品服务政策

一、在正常使用产品过程中，如果产品出现非人为损坏的性能故障，自购买之日起，消费者享有保修服务，保修期为12个月。
二、有下列情况之一者，消费者不能享受保修权益。
1、人为损坏；2、超过保修期；3、无保修卡及有效发票，但能够证明产品在保修期内的除外；4、保修卡与产品型号不符，或保修卡被涂改；5、未按说明书要求使用、维护、保养而造成产品损坏；6、未经卓乐公司授权，擅自拆卸、维修产品、或浸水、摔坏产品；7、其他不可抗力造成的损坏。
三、卓乐服务信息
消费者服务热线：0755-29765390
更多信息请访问： www.joyochina.cn

卓乐产品保修卡

产品型号		SN号码	
用户信息	姓名	购机日期	
	电话		
	地址		
	发票号码		
销售单位信息	名称（加盖公章）		
	地址		
	电话		

品牌:JOYO　　名称:迷你吉他音箱
执行标准 :QB/T 4326-2012
制造商: 深圳市卓乐科技有限公司
地址: 广东省深圳市宝安28区新安三路陆氏工业大厦2楼　邮编:518133
售后服务热线 ：0755-29765390

产品合格证
检验结论 合格
检验员号 QC 01
日　期

JOYO Owner's manual

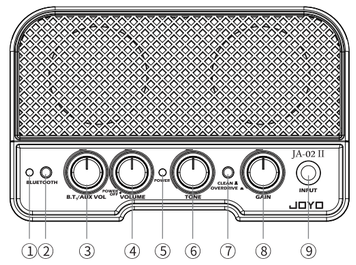
JA-02 II
Mini Guitar Amplifier

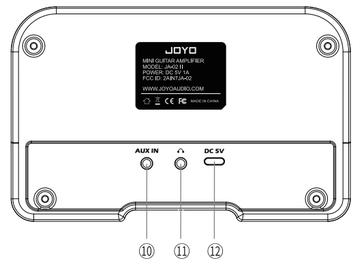
Thank you for purchasing our products, please read it carefully before operating.

I. Warning

1.Don't disassemble or repair this product by yourself.
2.Don’ t use or store it near any heat sources, damp and dusty areas. Avoid violent vibration or shock.
3.Don't drop this product otherwise it may malfunction.
4.Don’ t use alcohol or other cleaning fluids to clean this product.
5.Pls turn off the unit when it’ s not in use.
6. If the unit shuts down automatically during use, it means the battery runs out, pls charge it in time.
7. Don’ t turn up the VOLUME too much suddenly while using the headphones, otherwise it may damage the headphones or impair your hearing.
8. Pls keep it away from place that has iron flings, so as to prevent iron flings to be attracted by speaker and thus affect the sound quality.

II. Panel description





①Bluetooth Status Indicator
②Bluetooth switch
③Bluetooth/AUX Volume Knob
④Guitar Volume/Power switch
⑤Power Indicator
⑥ Guitar Tone Control Knob
⑦Guitar sound selection switch（CLEAN/OVERDRIVE）
⑧Guitar Gain Control Knob
⑨Guitar Input Jack
⑩ AUX IN Jack
⑪Headphone Output Jack
⑫USB Type-C Charging port

III. How to use JA-02 II?

1. Turn on the unit by turning up the VOLUME knob a little, the power indicator is in red once it’ s turned on.
2. Connect your guitar to INPUT Jack and select a suitable sound by the CLEAN/OVERDRIVE switch, and you can also adjust the nuance by the GAIN, TONE and VOLUME knobs.
3. JA-02 II features built-in Bluetooth communication units（Bluetooth version:5.0）, you can connect it to devices with Bluetooth function to play music. For details, pls operate according to the following procedures.
①Press Bluetooth switch and turn on Bluetooth, now the Bluetooth indicator is on;
②Turn on portable device's Bluetooth function, find JA-02 II in the device list, and start to pair up. When they’ re paired up successfully, the Bluetooth indicator is in blue.
4.You can also play music by connecting to external audio source via the AUX IN Jack, and connect the headphones to Headphone Jack to practice quietly if you want.
5.How to charge the unit?
JA-02 II has built-in lithium battery, you can charge it with the attached USB Type-C charger cable. If its battery is quite low, JA-02 II will shut down automatically. Remember to charge it in time, low battery for a long time will cause irreversible loss to the battery capacity. Pls note that the power indicator only indicates the charging status when it's been turned off, the power indicator is on and in red during normal use. The power indicator is in yellow when it’ s been turned off and charging, the power indicator goes out once it’ s fully charged.

***Note:** JA-02 II has only one USB Type-C charger cable in the package contents, you can use any 5V battery charger. If you’ re not sure which one is correct, just use your smart phone charger to charge it. Pls maker sure the charger’ s Rated Output Currrent≥1A. (Nearly all smart phone chargers meet this requirement.)

***Note:** As it has built-in lithium battery, don’ t dismantle JA-02 II.

IV. Parameters

Power: 5V DC, 1A(Battery: 3.7V lithium polymer battery 2000mAh)
Output: 5W
Input Impedance:Guitar Input: 1MΩ;Auxiliary Input: 10KΩ
Speaker Impedance:4Ω
Dimensions:147（L）×75（W）×96（H）mm
Weight:330g

V. Package contents

JA-02 II×1
Owner’ s manual×1
USB Type-C Charger cable×1

JOYO TECHNOLOGY CO., LTD
Address: 2/F, Lushi Industry Building, 28th District, Bao'an, Shenzhen, 518133 China.
www.joyoaudio.com Email:info@joyoaudio.com Tel: 0086-755-29765381

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Any changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception,
which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction