

Electronic drum amplifier

DA-35 User Manual



INTRODUCTION

We know you don't like reading owners manuals, but you've just purchased one of the finest electronic drum amplifiers and we want to tell you about it! So, before you plug in and start jamming along, we'd like to suggest you take just a few minutes to scan these pages.

The DA-35 electronic drum amplifier adopts a Class-D power amplifier chip, which gives a RMS power of 35W. The Class-D power amplifier is characterized by high efficiency, power saving and lightweight.

The DA-35 is specially designed for electronic drums, which includes 2 matched speakers: one 10-inch 8 Ω bass speaker and one 3-inch 4 Ω treble speaker. A compact and elegant design makes it suitable for different venues of performance, such as clubs and home recording studios. Besides, its Bluetooth music playing function makes it a perfect practice amp.

In these pages, you'll find a detailed description for the features of your DA-35, as well as a guided tour for its control boards, step-by-step instructions for setting up and using the amp. Additionally, please try to check out our website www.joyoaudio.com for complete information about our full product line.

IMPORTANT NOTES ▲

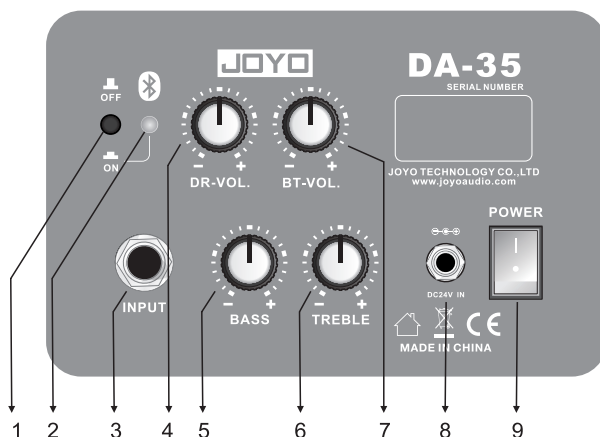
- Please read all instructions before operating the unit.
- Keep these instructions for future reference.
- Please heed all safety warnings.
- Follow manufacturer's instructions.
- Do not use this unit near water or moisture.
- Clean only with a dry cloth.
- Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- Please use matched polarized or grounding-type plug, the wide blade or third prong is provided for your safety. When the provided plug does not fit your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on and pinched particularly at plugs, convenience receptacles and at the point at which they exit from the unit.
- Unplug this unit during thunderstorm, lightning or if it is not in use for a long time.
Refer to qualified personnel when the unit has been damaged in any way.

FEATURES FOR DA-35 ELECTRONIC DRUM AMPLIFIER



- Tailor-made 10-inch 8 Ω bass speaker and 3-inch 4 Ω treble speaker.
- 2 EQ knobs for high and low frequencies.
- Perfectly designed chassis to let the drummer hear everything. The speaker panel was designed with a 45° angle just like a monitor speaker.
- Bluetooth communication unit, with independent Bluetooth volume knob.
- Steady handle, which is portable and convenient for outdoor performance and performances at other venues.

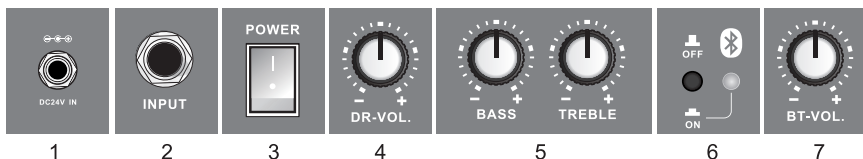
PANEL DESCRIPTION



1. **Bluetooth switch**-When the Bluetooth switch is OFF, the power/Bluetooth indicator lights up RED and serves as the device's power indicator; turn on the Bluetooth indicator, the power/Bluetooth indicator changes from red into blue and flashes continuously, which means waiting for connection, when the blue indicator is in blue, it is connected and can play music via Bluetooth.
2. **Power/Bluetooth indicator**- When the DA - 35 is ON, this power/Bluetooth indicator will be on, when Bluetooth is OFF, the power/Bluetooth indicator is red, when the Bluetooth is ON, the power/Bluetooth indicator is blue.
3. **Electronic drum's input**-it is designed for processing an electronic drum's line signal.
4. **Electronic drum's Volume knob**-Turn it clockwise (+) , the volume will be turned up, turn it counterclockwise (-) , the volume will be turned down. To get lower distortion, please adjust it to an appropriate volume and then adjust to the desired tone position.
5. **Bass EQ control**- knob for Electronic Drum's Input Jack, it provides approximately 12dB of cut or boost, with a peak(bell) curve. When the knob is at the triangle "0" position(at a sticking point), there is no boost or attenuation. As it is turned clockwise to the +12 position, the frequency area is boosted; as it is turned counterclockwise from the -12 position, the frequency area is attenuated.
6. **Treble EQ control**-knob for Electronic Drum's Input Jack, this peaking control provides approximately 12dB of cut or boost, with a peak (bell) curve. When the knob is at the triangle "0" position(at a sticking point), there is no boost or attenuation. As it is turned clockwise to the +12 position, the frequency area is boosted; as it is turned counterclockwise from the -12 position, the frequency area is attenuated.
7. **Bluetooth Volume knob**-Turn it clockwise (+) , the volume will be turned up, turn it counterclockwise (-), the volume will be turned down. To get lower distortion, please make sure your electronic drum amplifier is in an appropriate volume and then adjust it to the desired tone position.
8. **Power Input Jack**-Put the attached power adapter's Output Jack into the DC 24V IN, turn on the Power switch, the power indicator will be in red and supply power for the entire unit.
9. **Turn the unit ON or OFF.**

SETTING UP AND USING THE DA-35 ELECTRONIC DRUM AMPLIFIER

Setting up your DA-35 Electronic Drum Amplifier is quite simple which takes only a few minutes:



1. Before plug in the power cable, make sure the power switch is turned off. Connect the attached power cable to the DC IN Input located on the rear panel, then put the power plug into the socket, and don't turn on the DA-35 just yet though.
2. Use a standard music instrument cable to connect your electronic drum to the Input Jack on the front panel.
3. Turn on the power switch on the front panel, and the power/Bluetooth indicator is in red, the unit starts to work.
4. Adjust the electronic drum's output volume according to your needs, turn it clockwise, the volume output signal will be increased, turn it counterclockwise, the volume output signal will be decreased.
5. There are Bass EQ control and Treble EQ control on the panel, adjust the Bass EQ control and Treble EQ control knobs at 12 o'clock position (at a sticking point).
6. DA-35 has a Bluetooth communication unit, which is convenient for practicing or musical performance. When the Bluetooth switch is on, the power/Bluetooth indicator changes from red into blue and flashing continuously. Then it waits for connecting with mobile devices, when Bluetooth matches with mobile devices, the power/Bluetooth indicator is on.
7. When your portable device's Bluetooth connects with the DA-35's Bluetooth, this knob can adjust the volume of portable device's audio when you play the audio.
8. If you encounter difficulty with any aspect of setting up or using your DA-35 electric drum amplifier, you can call JOYO (0755-29765393) from 9 AM to 5 PM, or contact your local distributor.

SPECIFICATIONS

Input Sensitivity: -10 dBu

RMS power: 3.5W

Sensitivity: 92 dB

Frequency response: 70 Hz-18 kHz

Speaker impedance: 16 Ohm

Bluetooth version: 4.0

Power adapter: Input 100-240VAC 50/60Hz; Output 24VDC / 2.5A

Current consumption: 1.8A (Max)

Net weight: 9.9 Kg

Dimensions: 424 x 420 x 335 mm

ACCESSORIES

1. Power adapter x1pc 2. Power cable x1 pc 3. Owner's manual x1 pc

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

电鼓音箱

DA-35 用户使用说明



感谢您购买我们的产品!

我们知道你不喜欢阅读所有的手册, 但您刚买到一台如此好的电鼓音箱, 我们想让您了解它! 所以在您插上电源并开始享受音乐之前, 我们建议您稍花一点时间大致浏览以下内容。

DA-35组合设备采用D类功率放大器芯片而设计, 实际输出功率(RMS)为35W, D类放大器的工作效率高、省电、产品重量轻。

DA-35组合电鼓音箱, 专门为电鼓设计的音箱, 音箱包含一个10英寸8Ω低音和一个3英寸4Ω的高音喇叭, 音箱设计小巧时尚, 可以在不同的场合使用, 在小场所诸如: 俱乐部和家庭或工作室中使用, 并且它有蓝牙音乐播放功能, 这将是一款适合演奏使用的实用电鼓音箱。

在这些说明中, 您将发现DA-35组合电鼓音箱有很多特征的描述, 也有控制板上的操作指示, 一步一步的设置和使用操作。如果需要了解我们的新产品, 请登陆我们的网站“www.joyochina.cn”上了解我们的全部产品信息。

注意事项 ▲

请阅读使用说明书。

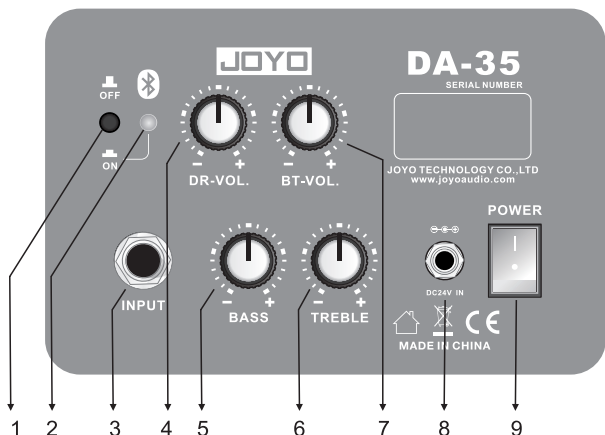
- 在使用设备前, 请阅读所有的说明。
- 以后的使用中, 请参照这些说明。
- 请注意所有的安全警示。
- 按照制造商说明。
- 勿在靠近水源或潮湿处使用此设备。
- 只允许用干布清洁设备。
- 勿掩盖任何通风口, 安装时请按照制造商说明。
- 请勿靠近任何热源, 如散热器, 储热器, 炉灶或其它产生热量的设备。
- 请用配套的三脚电源线, 三脚电源线是为您的安全而设计的, 当这些插头不能用于插座时, 请咨询电工更换。
- 请保护好电源线不被踩踏, 从设备出来的地方不被挤压。
- 在雷电暴雨或长期不使用设备时, 请拔去电源插头。
- 设备损坏时请找专业人士维修。

DA-35电鼓音箱特点



- 特制的10英寸8Ω低音喇叭和3英寸4Ω高音喇叭。
- 高低频两段EQ调节旋钮。
- 稳固的外观构造, 为使用者提供更好的视听效果而设计的45°斜朝上喇叭面板。
- 蓝牙通信单元, 独立的蓝牙音量调节旋钮。
- 牢固的提携手柄, 方便携带于室外与其他场地演出。

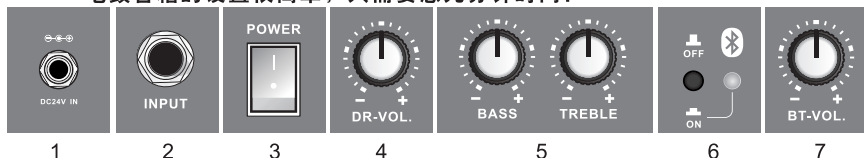
面板描述



1. **蓝牙开关**-当蓝牙开关处于关闭时，电源/蓝牙指示灯点亮为红色灯作为整机电源指示用；开启蓝牙开关后，电源/蓝牙指示灯由红色灯转为蓝色灯持续闪烁，此时等待设备连接，当蓝色指示灯显示为长亮时则表示连接成功，可以播放蓝牙音乐。
2. **电源/蓝牙指示灯**-DA-35的电源开启后，该指示灯亮起，在蓝牙未工作时，该指示灯为红色，在开启蓝牙功能后，指示灯将点亮为蓝色。
3. **电鼓输入插口**-此设备的输入装置为处理电鼓的低微信号而设计。
4. **电鼓音量控制旋钮**-按顺时针方向(+)调节，音量增大，按逆时针方向(-)调节，音量减小。为了信号与噪音的最好比例，让您的电鼓音箱输出处于合适的音量，然后调节到想要的音色位置上。
5. **低频控制旋钮**-电鼓输入插口低频控制旋钮，利用最高曲线提供大约12dB增益，当旋钮处于中间位置时(有卡点)，将没有增益或衰减。按顺时针方向调至(+)时，低频将增强。按逆时针方向调至(-)时，低频将衰减。
6. **高频控制旋钮**-电鼓输入插口高频控制旋钮，利用最高曲线提供大约12dB增益，当旋钮处于中间位置时(有卡点)，将没有增益或衰减。按顺时针方向调至(+)时，高频将增强。按逆时针方向调至(-)时，高频将衰减。
7. **蓝牙音量控制旋钮**-按顺时针方向(+)调节，音量增大，按逆时针方向(-)调节，音量减小。为了信号与噪音的最好比例，让您的电鼓音箱输出处于合适的音量，然后调节到想要的音色位置上。
8. **电源输入插口**-将配套电源适配器的输出接口插入电源输入插口(DC24V IN)上，打开电源开关(POWER)，此时电源红色指示灯点亮，整机供电正常。
9. **电源开关**-电源开关打开设备正常工作，不使用设备时请关闭此开关。

DA-35电鼓音箱的设置与使用

DA-35电鼓音箱的设置很简单，只需要您几分钟时间：



1. 在您插入电源线之前，请确保电源开关处于关闭状态，用配套的电源线连接位于后控制板的直流电源输入插口，然后把电源插头插入电源插座，这时还不能打开机器。
2. 使用标准的乐器连接线将您的电鼓连接到前控制板上的输入插口。
3. 打开前面控制板上的电源开关，电源/蓝牙指示灯点亮为红色灯，设备开始工作。
4. 根据您需要的音量调节电鼓音箱输出音量大小，顺时针调节增加音量输出信号，逆时针调节减小音量输出信号。
5. 在设备的控制面板设置有低频和高频两段均衡调节旋钮，将低频和高频调节旋钮调节至12点钟位置上（有卡点）。
6. DA-35设计了一个蓝牙通信功能，方便您练习或演奏歌曲。打开蓝牙开关后，电源/蓝牙指示灯从红色变为蓝色灯持续闪烁，等待移动设备进行连接，与移动设备成功配对后，电源/蓝牙指示灯呈蓝色灯并保持常亮。
7. 当移动设备的蓝牙与DA-35的蓝牙功能成功配对后，在播放音频时，此旋钮可调节移动设备的音频播放音量大小。
8. 如果你对JOYO DA-35电鼓音箱功能设置或使用方面遇到困难，请在早上9点至下午5点之间，你可以致电JOYO寻求技术支持（0755-29765393）或联系您当地的代理商。

技术数据

输入灵敏度：-10dBu
实际功率：35W
灵敏度：92dB
频率响应：70Hz-18kHz
喇叭阻抗：10" 8 Ohm
蓝牙版本：4.0
电源适配器：输入100-240VAC 50/60Hz；输出24VDC/2.5A
消耗电流：1.8A (Max)
净重：9.9Kg
木箱尺寸：424 (长) * 420 (宽) * 335 (高) mm

配件

1. 电源适配器 x1个
2. 电源线 x1条
3. 说明书 x1份

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

品牌:JOYO

名称:电子鼓用音箱

执行标准:QB/T 4328-2012

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