

2023.9.7.箱鼓音箱 MANUAL 翻译



## 产品使用手册

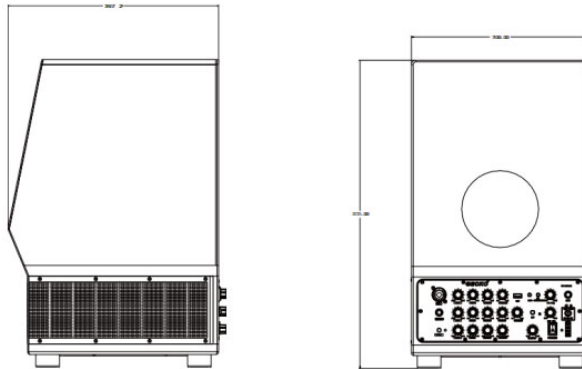
GA-Audio1

产品使用手册: **MANUAL**

### 产品介绍

欢迎使用GECKO GA-Audio1箱鼓, 升级加装拾音器, 可外接音箱和乐器,  
音色更加震撼有穿透力, 适用于家庭、室内或户外等场合演奏。

### 产品尺寸

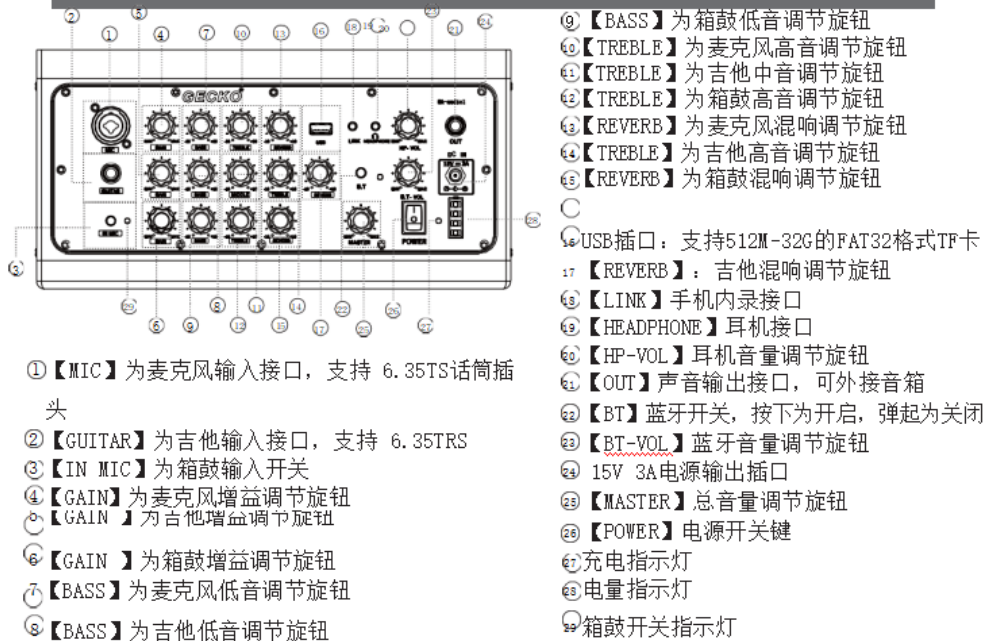


产品介绍: **INTRODUCTION**

Thanks for your attention in GA-Audio with GECKO logo, which is updated and comes with the pickup, moreover, it can be used with the amplifier and Musical Instruments, More Powerful and penetration of the Tone, suits for the Playing of Family, Indoor or outdoor.

产品介绍: **DIMENSION**

## 面板功能介绍



### 面板功能介绍： INTRODUCTION OF THE FUNCTION

- ① [MIC] Input of MIC, supports for the Jack with 6.35TS
- ② [GUITAR] Input of Guitar, supports for 6.35TS
- ③ [IN MIC] Input for the Cajon
- ④ [GAIN] Gain control of Microphone
- ⑤ [GAIN] Gain control of Guitar
- ⑥ [GAIN] Gain control of Cajon
- ⑦ [BASS] Volume control of Microphone
- ⑧ [BASS] Volume control of Guitar
- ⑨ [BASS] Volume control of Cajon
- ⑩ [TREBLE] Volume control of Microphone
- ⑪ [MIDDLE] Volume control of Guitar
- ⑫ [TREBLE] Volume control of Cajon
- ⑬ [REVERB] Control of Microphone
- ⑭ [TREBLE] Volume control of Guitar
- ⑮ [REVERB] Control of Cajon
- ⑯ [USB] Supports for FAT32 TF card holds 512M-32G
- ⑰ [REVERB] Control for Cajon
- ⑱ [LINK] The jack of the Recording
- ⑲ [HEADPHONE] Input of Headphone
- ⑳ [HP-VOL] Volume control of Headphone
- ㉑ [OUT] The output and can be connected with the amplifier
- ㉒ [BT] Power switch of Bluetooth, Press once is for turning on, it's off when bounce up.
- ㉓ [BT-VOL] Volume control of Bluetooth
- ㉔ The charging port, ONLY for the Electric Current which is around 15V 3A

- ②⑤ [MASTER] Master Volume Control
- ②⑥ [POWER] Power Switch
- ②⑦ Charging Indicator light
- ②⑧ Battery Level Indicator light
- ②⑨ Power Indicator light of Cajon

操作及提示说明: **USING BRIEF GUIDANCE AND TIPS**

鼓箱开关按钮

按下为开启, 指示灯常亮蓝色; 弹起为关闭, 指示灯灭

**Power Switch of Cajon**

**Press once is for turning on, it's off when bounce up.**

蓝牙连接 (ios/安卓)

请打开手机/平板设备的蓝牙, 连接“GECKO Audio”即可播放音频。连接成功后, 蓝牙指示灯常亮蓝色

**Connection of Bluetooth(IOS/Android)**

**Please Turn on the Bluetooth of the phone/iPad, you can enjoy the track or music when connected the name of “GECKO Audio”. After connecting the Bluetooth, the indicator light will be on BLUE.**

充电及提示

电池指示灯满格表示电量已经充满, 低电量时不会满格, 充电时, 充电指示灯蓝色闪烁 (请使用充电电压 15V/3A 的充电器)

**Charging and Tips**

**The battery is in Full bar when the indicator light is full, while it's in Low-battery when the light is not full, the light blinks when charging.**

**Tips: When Charging is in needs, please use the charger comes around 15V 3A.**

基础参数	
型号	SMART II
额定输出功率(W)(440Hz THD10%)	60W/4Ω
峰值输出功率(W)	100w
电源适配器	15V/3A
频响范围(-3dB)	40HZ~20KHZ
电池规格	12V/6.6AH
静态功耗	X
电池待机功耗	X

**PARAMETER**

**MODEL GA-Audio1**

**Rated Output Power 60W/4 Ω**

**Peak Output Power 100W**

**AC Adapter 15V/3A**

**Frequency Response (-3dB) 40-HZ-20KHZ**

**Battery Specification 12V/6.6AH**

**Static Power Consumption X**

**Battery Power Consumption X**

性能参数		CH1A / CH2A / CH3A (XLR平衡输入)		CH1B / CH2B / CH3B (6.35 TS输入)		CH4/5
		高增益	低增益	高增益	低增益	
过载源电动势(V)	主声道,正常工作条件,440Hz,1%失真	≥0.1	≥0.45	≥0.2	≥1	≥2
信噪比(S/N)	额定条件,输入440Hz,4Ω*1, THD1%A计权	≥70	≥76	≥70	≥76	≥78
额定源电动势(mV)	主声道,正常工作条件,440Hz,1%失真	10±1	45±5	25±3	115±11	245±25
总谐波失真(%)	主声道,正常工作条件,440Hz,A计权	≤2		≤2		≤2
频率响应(dBr)	主声道,正常工作条件,70Hz-1KHz-20KHz	±3		±3		±3
噪声(mV)	额定条件A计权,4Ω*1	≤4		≤4		≤4
耳机输出(mV)	额定工作条件,32Ω负载	380±40mV		380±40mV		380±40mV
线路输出(mV)	额定工作条件,10KΩ负载	550±55		550±55		550±55

以上规格仅供参考,因产品不断改进,设计规格和功能可能有所更改,恕不另行通知。

性能参数: **Function Parameter**

过载源电动势 (V) **Overload Electromotive Force**

主声道, 正常工作条件, 440Hz, 1%失真

**Main Channel, Normal Working Condition, 440Hz, 1% Distortion**

信噪比 (S/N) **SIGNAL-NOISE RATIO (SNR or S/N)**

额定条件, 输入 440Hz, 4 Ω \*1, THD1%A 计权

**Rated Condition, Input 440Hz, 4 Ω \*1, 1% THD(Total harmonic distortion) A-Weighted**

额定源电动势 (mV) **Reted Electromotive Force**

主声道, 正常工作条件, 440Hz, 1%失真

**Main Channel, Normal Working Condition, 440Hz, 1% Distortion**

总谐波失真 (%) **Total harmonic distortion(%)**

主声道, 正常工作条件, 440Hz, A 计权

**Main Channel, Normal Working Condition, 440Hz, A-Weighted**

频率响应 (dBr) **Frequency Response(dBr)**

主声道, 正常工作条件, 70Hz-1KHz-20KHz

**Main Channel, Normal Working Condition, 70Hz-1KHz-20KHz**

噪声(mV) **Noise (mV)**

额定条件 A 计权, 4 Ω \*1

**Rated Condition, A-Weighted, 4 Ω \*1**

耳机输出(mV) **Output of Headphone (mV)**

额定工作条件, 32 Ω 负载

**Rated Condition, Overload 32 Ω**

线路输出(mV) **Line Output (mV)**

额定工作条件, 10K Ω 负载

**Rated Condition, Overload 10K Ω**

CH1A/CH2A/CH3A(XLR 平衡输入) **CH1A/CH2A/CH3A(XLR Balanced Input)**

CH1B/CH2B/CH3B(6.35 TS 输入) **CH1B/CH2B/CH3B(6.35 TS Input)**

CH4/5 **CH4/5**

高增益 **High Gain**

低增益 **Low Gain**

AUX **AUX**

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**All the Above Specification are only for reference, there's Without prior notice if the design, specification and Function may be changed or updated.SAFETY PRECAUTION**

## 注意事项

- ①使用前, 请仔细阅读说明书;
- ②本产品属于精密电子产品, 禁止私自改装, 否则将视为自动放弃保修;
- ③通风干燥下保存, 切勿受潮;
- ④为了确保设备的正常使用, 不耽误您的演出行程, 请在演出前8小时检查设备的电量情况, 电量不足请及时充电, 使用结束后必须关闭产品电源开关。为了更好的延长使用寿命及更好的保护好电池, 每隔两个月及三个月为设备充一次电, 产品严禁开机后不关机产生过度放电现象;
- ⑤如需充电, 请使用本公司标配电源适配器, 为了设备的使用安全性, 请勿使用其他电源适配器为本设备充电。
- ⑥本产品内置防冲击保护电路, 开关机间隔10秒以上, 尽量避免频繁开关机。

- ① Please read the manual before using it in detailed.
- ②The unit is precision electronic product, it will be regard to give up the warranty if it' s refit it by self.
- ③Please keep it in Dry condition.
- ④ Please note and check the power situation of the unit 8 hours before the performance, to make sure the equipment can be used, please charge it immediately if the power is not enough and turn off it after used it. For better protecting the battery, please charge it every two or three months if you don' t use it in a long time, please do not keep in turning on the power.
- ⑤ if it needs to be charged, please do use the adapter supplied with this unit, and make sure the safety, please do not use another adapter to charge it.
- ⑥ This product maintains the Anti-shock protection circuit, turning on/off is more than every 10 seconds, for better protect it, please do not turn on/off it frequent.

## 警告

将这款设备的电源插头插入电源插座时, 确保插座完全接地		务必将本设备放在水平位置, 并确保其保持稳定, 请勿将其放在晃动的支架上或者倾斜表面		请勿过分扭动或弯折电源线, 并且不得在上方放置重物, 否则有可能造成电源线损坏, 进而造成元件切断和短路, 损坏的电源线有可能造成起火和触电	
请勿打开 (或以任何方式改装) 本设备或其电源充电器		必须按照您所在地区关于废旧电池安全弃置的规定弃置废旧电池		无论本设备独立使用还是与功率放大器和耳机或扬声器组合使用, 均有可能产生造成永久性听力损伤的声级, 请勿长时间以高音量或者令人不适的声级操作, 如果出现任何听力损伤或者耳鸣, 应立即停止使用本设备	
请勿尝试维修本设备或者更换内部零件 (除非本手册中提供了指导您进行此操作的具体说明) 进行任何维修时, 请联系您的零售商		只能使用本设备附带的电源充电器, 此外, 应确保设备的线电压与电源充电器上注明的输入电压匹配, 其他电源充电器有可能使用不同的极性, 或者为不同的电压而设计, 使用这种充电器有可能造成设备损坏、故障或者触电		防止此设备受到强烈撞击 (请勿将其掉落)	
请勿将本设备放置在以下任何位置 1、受到极端温度影响的位置 2、潮湿环境 3、存在蒸汽或烟气的环境	  				

### WARNING

**Connect the plug of the amp to the plug outlet, please ensure it should be earthed.**

**Please Don't disassemble (or refit in any ways) the amp or its adaptor.**

**Please Don't try to fix this unit or change any parts inside (unless it's shown the specific instruction guiding you to do so). Please contact your wholesaler or distributor or SKYSONIC company when the amp needs to be repaired.**

**Please Don't put the unit in the places as follows:**

- 1. the place in the extremely temperature.**
- 2. Moisture Condition.**
- 3. The places in steamed and flue gas condition.**

**Please keep the amp in the standard level and ensure its stability. And never put it on the stands that could be swayed or slanting surface.**

**Please discard the used batteries in the certain places according to your relative zone.**









**The amp must be used the adaptor supplied with it. Besides, to be sure the cable voltage matches the input voltage marked on the AC Adaptor. Other AC Adaptor handle different polarity or be designed for different voltage, if we use them, it might be damaged our amp.**

**Please Don't twist or bend the cable, even put the heavy things onto it, it might be broken the cable and occurred the component cut and a short circuit, the damaged cable might cause fire or electric shock.**

**Whatever this unit used alone or combined with the preamp, earphone or loudspeaker, might be probably producing the sound level that could be caused permanent hearing impairment.**

**Please don't handle it for a long time in the high volume or at a level is uncomfortable. You have to stop using the amp if there's any hearing impairment or earing humming.**

## 警告

任何时候您感觉所在区域有可能出现雷电时,应断开电源充电器与插座的链接,同时关闭设备电源		在国外使用本设备之前,请联系您的零售商		发生下列情况时,应立即关闭电源,将电源充电器从插座中拔出,并且联系您的零售商 1、电源充电器、电源或插头损坏; 2、如果出现焦糊味或者异常气味; 3、有物体落入设备内或者液体溅到设备上时; 4、本设备已受雨淋(或受潮) 5、设备似乎无法正常工作或者性能出现明显变化	
防止任何物体(例如:可燃材料、硬币、大头针)或任何类型的液体(水、软饮等)进入本设备内		应当将本设备与电源充电器放置在通风良好的位置			
在有儿童的家庭中,成人应进行监督,直到儿童能够完全遵守安全操作本设备所需遵循的规则为止		插入电源充电器或将其从插座拔出时,应握住插头塑胶部分			
避免电池接触过热,例如:日照、火等					

### WARNING

Whenever there might be thunder and lightning around your area, please unplug the adaptor and keep the power off.

Please keep the objects (e.g. flammable material, coin, pins), or any kind of liquids(water, soft drinks etc.) away from the amp.

Please be the supervisor while the child needs to be operate the unit, until the child can totally do according to the instruction.

Please keep it away from the high heating , e.g. sunlight or fire or the like.

Please contact your distributor before use this unit not in your country (different voltage)

Please keep the unit and the AC adaptor in dry.

Please hold the black plastic position when you plug into or remove the AC Adaptor.

If there' s any situation happened as follows, please turn off the power immediately, remove the AC Adaptor from the plug board or outlet, and contact the dealer, distributor or SKYSONIC Group for the technology support.

1. AC Adaptor, power cord or the plug has been damaged;
2. if there' s any smoke or unusual smell;
3. There' s some objects fallen into the unit or the liquids spilled onto it;
4. The amp has been wet(or in wet condition) ;
5. The amp can' t be operate normally or any obvious changes of the function.

## **FCC Statement**

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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

## **FCC Radiation Exposure Statement:**

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.