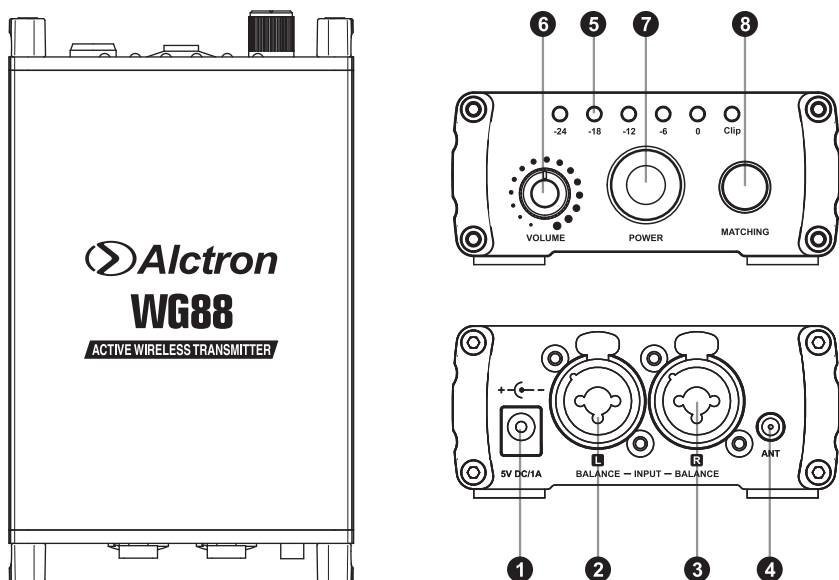


WG88 STEREO ACTIVE WIRELESS TRANSMITTER

GENERAL INTRODUCTION

WG88 is a stereo active wireless transmitter. WG88 adopts un-compression tech to ensure high quality audio signal restore. Using 2.4G universal license-free ISM frequency selections makes it easy using in the global market. Fully automatic tracking technology, built-in four groups of different frequency hopping, totally 32 frequency hopping avoid radio frequency interference and eliminate crosstalk. Advanced adaptive frequency hopping and QOS technology owns high anti-jamming ability and high confidentiality. WG88 realizes one transmitter send signal to at least 30 receivers at the same time. Wireless transmission audio signal at the same time enhances performance convenience and flexibility.

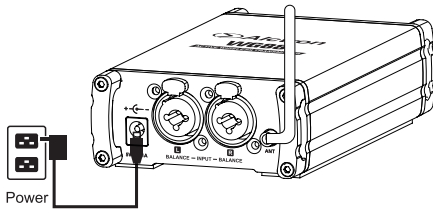
CONNECTOR INTRODUCTION



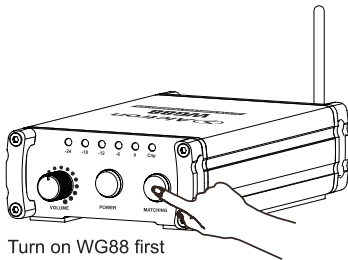
- 1 5V DC/1A: use the included power adapter to connect this input to a power outlet.
- 2 BALANCE INPUT L: balance input jack accept XLR or 1/4" plug for connection of audio interface such similar line devices.
- 3 BALANCE INPUT R: balance input jack accept XLR or 1/4" plug for connection of audio interface such similar line devices.
- 4 ANT: ant connector, connects the included removable antenna to this connector. The antenna receives and transmits the wireless signal from a paired wireless device.
- 5 6-level indicator, avoids signal distortion.
- 6 VOLUME: turn this knob to adjust the output volume level.
- 7 POWER: power button, press this button, the button lit blue light.
- 8 MATCHING: when pressing POWER button, it begins to check if there has signal in automatically. If there has no signal in, the MATCHING button green light will flash slowly. If there has signal in MATCHING button lit green light. If you need to match with receiver, press the MATCHING and receiver (HE810) PAIR for 3s.

TO PAIR WG88 WITH HE810

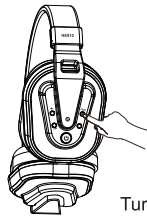
General speaking, before we send you WG88 and HE810, both paired before, just plug and play. If there has input signal but no sound from headphone, it indicates that WG88 and HE810 without paired, please following the below steps.



If WG88 is off, use the included power adapter to connect its 5V DC/1A to your power source. Power button lit blue light.



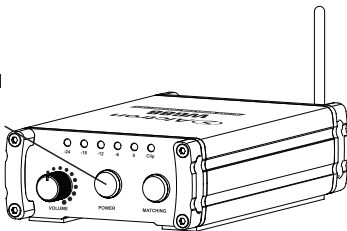
Turn on WG88 first



Turn on HE810 first

a. Press MATCHING on WG88 and PAIR on HE810 at the same time, about 3s, beginning to match.

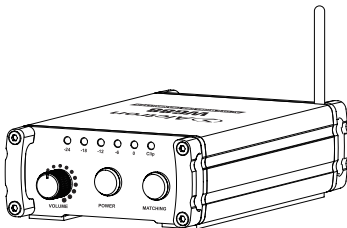
Green light will flash one time and then solid lit green light.



Green light will flash one time and then solid lit green light.



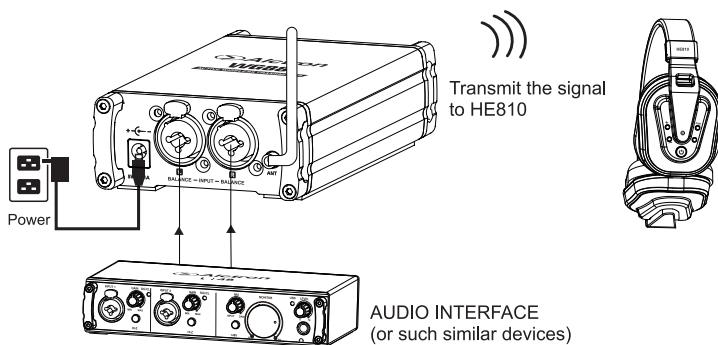
b. During matching, the green light will flash one time and then solid lit green light, matching need about 10s.



c. You will hear matching warning tone from HE810, then the matching is finished.

OPERATION

NOTE: While using it, we recommend disabling your cellular connections, if please.
Do not use WG88 near a microwave oven, which can interfere with the reception.



SPECIFICATION

- * Working voltage: 5V
- * Working amp: max 80mA
- * Frequency response: 20-20khz
- * Sampling rate: 48k/16bit
- * Signal to noise ratio: 100dB
- * Distortion: <0.01%
- * Frequency interval: 2400-2483.5MHZ
- * Max transmission distance: 50m
- * Net weight: 370g

SERVICE

If your Product needs servicing, follow these instructions.

1. Ensure the problem is not related to operation error or external system devices.
2. Keep this owner's manual. We don't need it to repair the unit.
3. Pack the unit in its original packaging including end card and box. This is very important. If you have lost the packaging, please make sure you have packed the unit properly. ALCTRON is not responsible for any damage that occurs due to non-factory packing.
4. Ship to the ALCTRON tech support center or the local return authorization.

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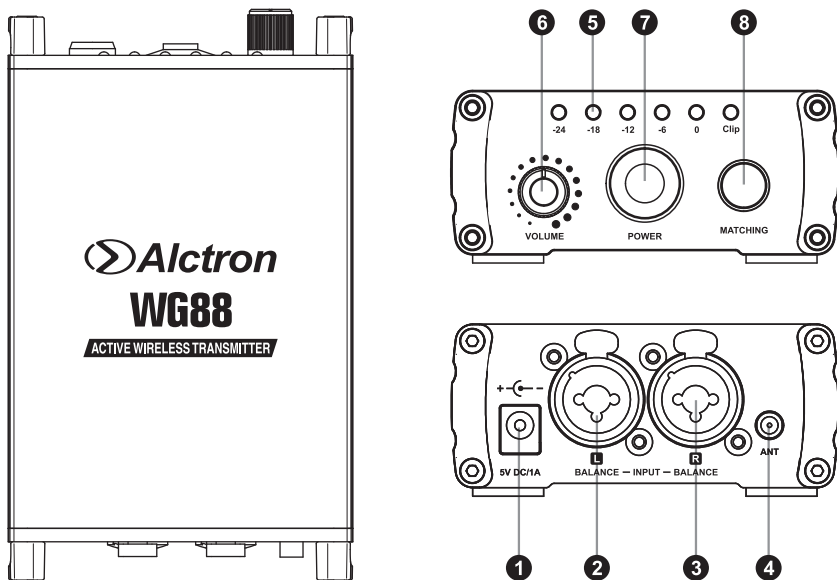
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WG88立体声有源无线发射器

产品介绍

WG88是一款立体声有源无线发射器。WG88采用无压缩技术，良好的保证音频信号的高品质还原。WG88采用2.4G全球通用的免许可证ISM频段，使其在全球市场使用简单。全自动跟踪技术，内设四组不同跳频图案分组，共32个跳频通道，良好地避开各种射频干扰，消除了串音现象。先进的自适应跳频和QOS技术，具有较高的抗干扰能力和高保密性的特点。WG88实现了一个发射器能同时至少给30个接收器（HE810）发射信号的功能，音频信号同步无线传输，大大增强了使用上的便捷性与灵活性。

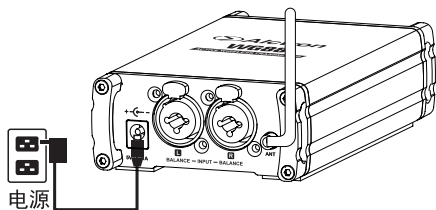
接口介绍



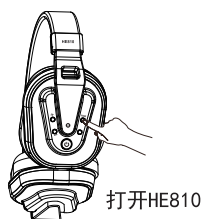
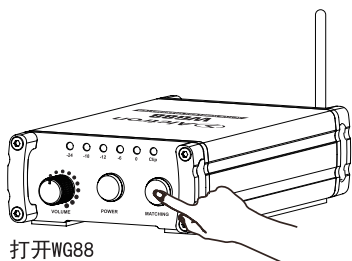
- 1) 5V DC /1A: 用5V DC /1A适配器连接此电源接口。
- 2) BALANCE INPUT L: 平衡XLR或1/4"二合一输入接口，连接声卡等此类线性信号。
- 3) BALANCE INPUT R: 平衡XLR或1/4"二合一输入接口，连接声卡等此类线性信号。
- 4) ANT: 天线接口，将天线连接此接口，已经配对的无线设备通过天线来传送和接受信号。
- 5) 6段电平指示灯，避免信号的失真。
- 6) VOLUME: 音量电位器，控制输出信号的音量大小。
- 7) POWER: 电源开关，按下此开关，按键亮蓝灯。
- 8) MATCHING: 打开主电源后产品自动检测有无信号输入，当没有信号输入时MATCHING 按键绿灯慢闪，有信号输入时MATCHING 按键绿灯常亮；当你要与接收器（HE810）配对时请同时长按此键与接收器的PAIR键3秒。

WG88和HE810匹配

按照常理来说，出厂前WG88 和HE810是自动匹配好的，能即插即用。如果在有输入信号的情况下，耳机没有声音，即两者没有匹配，请按照下面的步骤匹配。

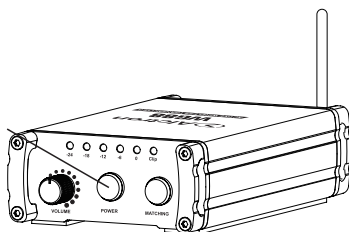


用适配器连接5V DC/1A和电源接口。通电时,电源按键亮蓝灯。



a. 同时按下WG88上的MATCHING和HE810上的PAIR，大概三秒钟， 开始匹配。

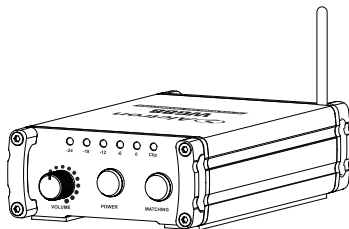
绿灯会闪烁一次之后常亮



绿灯会闪烁一次之后常亮



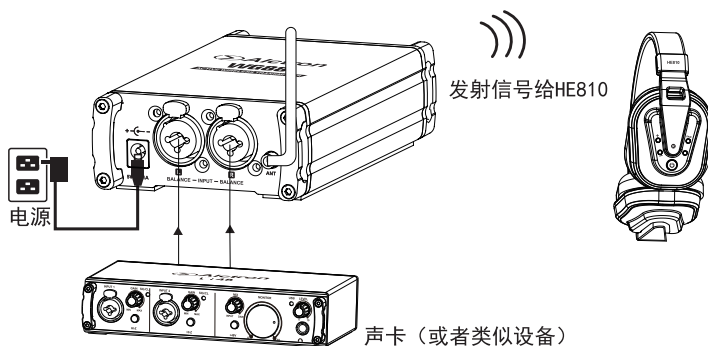
b. WG88和HE810在匹配的时候，绿灯会闪烁一次之后常亮，匹配过程大概需要十秒。



c. HE810耳机会有匹配提示音，匹配完成即可正常使用。

无线操作

注意：当您使用无线设备的时候，我们建议将手机设置为飞行模式。
不要将WG88靠近微波炉，会干扰WG88发射无线信号。



参数

- * 工作电压：5V
- * 工作电流：最大80mA
- * 频响：20-20kHz
- * 采样率：48k/16bit
- * 信噪比：100dB
- * 失真度：<0.01%
- * 频率范围：2400-2483.5MHz
- * 传输距离：50m
- * 净重：370g

保修

如果您的产品需要维修，请按照以下说明操作：

1. 请确保不是因为操作不当或外部设备所造成。
2. 请保存好我们的说明书，返修的时候不必把说明书寄回给我们。
3. 返修的时候请用产品原来的包装箱来包装，这是非常重要的。如果你已丢失原包装，请确保您正确包装和保护好本产品。爱克创是不负责由于非原厂包装造成任何损害。
4. 运送到爱克创技术支持中心或当地的授权经销商。

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