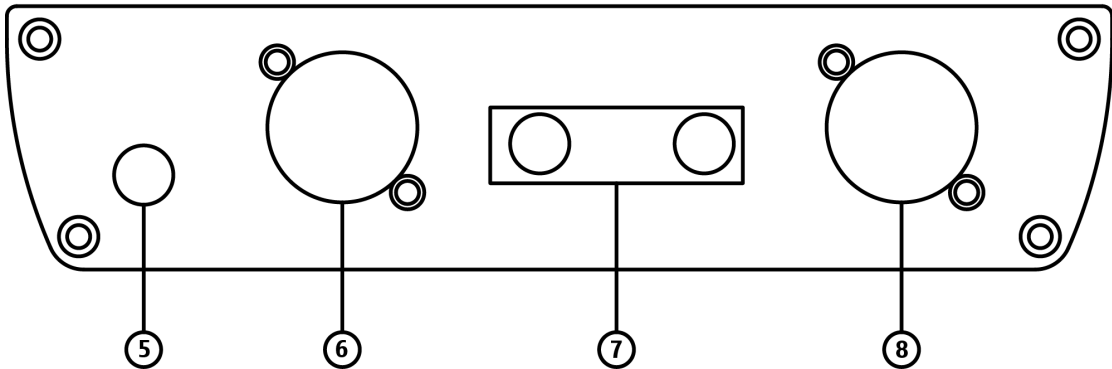
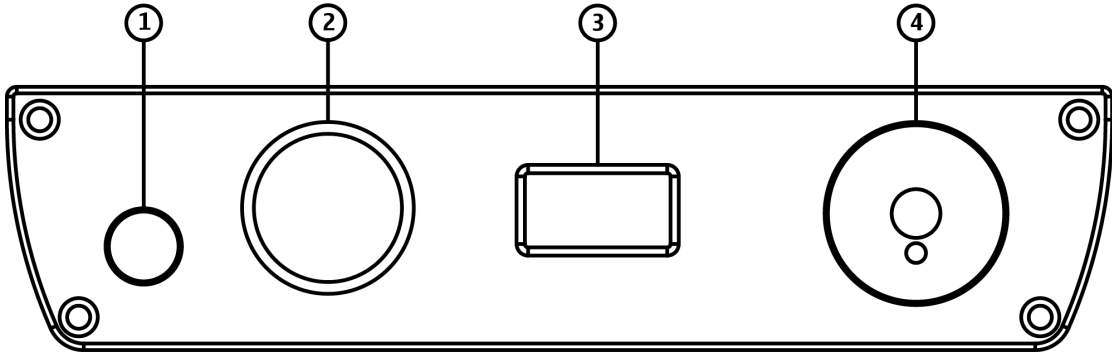


非常感谢阁下购买本公司产品！在使用产品前，请阁下认真阅读本说明书内容！

前后面板说明：



- | | | |
|---|-------|---|
| 1 | | 6.35耳机座 |
| 2 | | 平衡耳机座 |
| 3 | | OLED显示屏 |
| 4 | | 编码器旋钮(短按开机/再次短按切换输入通道, 双击调整左右声道平衡/
再次双击调增益高低/长按关机) |
| 5 | | 电源接口(DC电压不得高于12V) |
| 6 | | 平衡输入(右) |
| 7 | | RCA输入(可接CD机、DAC解码器、手机、电视等, 红色接R, 白色接L) |
| 8 | | 平衡输入(左) |

操作步骤：

1. 将随机配的电子管按方向装入电子管座(电子管不分左右, 安装电子管前查看引脚是否变形, 若变形可用手拨正)。
2. 将需要使用的音源接到对应的输入接口
3. 将需要外接的设备接到对应的输出接口(如6.35耳机、或平衡耳机)
4. 接上电源(DC电压不得高于12V)
5. 短按编码器旋钮开机, 并切换到对应的输入通道
6. 顺时针旋转旋钮, 选择适合的音量大小

规格参数：

输入灵敏度	0.775V		失真度	0.08%
耳机阻抗匹配	16-600Ω		信噪比	105dB
最大功率(32Ω)	平衡输出	单端输出	工作电压	DC 12V
低增益	400mW	260mW	裸机尺寸	长168*宽128*高40mm
高增益	1500mW	1000mW	整机重量	0.63kg
频率响应	±0.5dB		包装尺寸	长310*宽280*高70mm

常见问题：

问:我所有的线都接好了，为什么没有声音？

答:1.检查本机是否开机，是否切换到了对应的输入通道。
2.检查输出连接是否正确，音量是否处于最小状态。
3.若以上都正常，检查输入的播放设备是否静音、暂停了、或者音量处于最小状态。

问:为什么耳机出现很大的电流声？

答:如你使用的不是原厂标配的电源，请更换电源后再测试。市面很多电源纹波干扰系数大则会造成很大电流声。

问:为什么我插上输入线后不接播放音源，耳机会有很大的嗡嗡声？

答:使用了不带屏蔽的信号线空载时，会有干扰信号进入并进行放大，更换带屏蔽的信号线可有效解决干扰声，或者拔掉信号线。

问:为什么机器音量不变，而接入不同的音源(如先接CD再换成手机)声音大小却不一样了？

答:不同的播放设备输出电信号幅值是不一样的，比如手机通常是0.35V，而CD则是1V。自然声音大小是不一样的。

问:为什么机器买回来开始听声音很硬，三频不是很清晰，但是工作1天后就正常了？

答:电子管是一个很敏感的器件，温度一般要达到一个程度才能发挥最好的效果，所以一般开机预热半小时左右后声音就很自然。

问:我想更换电子管，可以不断电直接拔插吗？

答:不可以，因为机器内部是高压工作的，热插拔电子管烧坏还有可能损坏机器。

问:这款机器可以接留声机/电唱机吗？

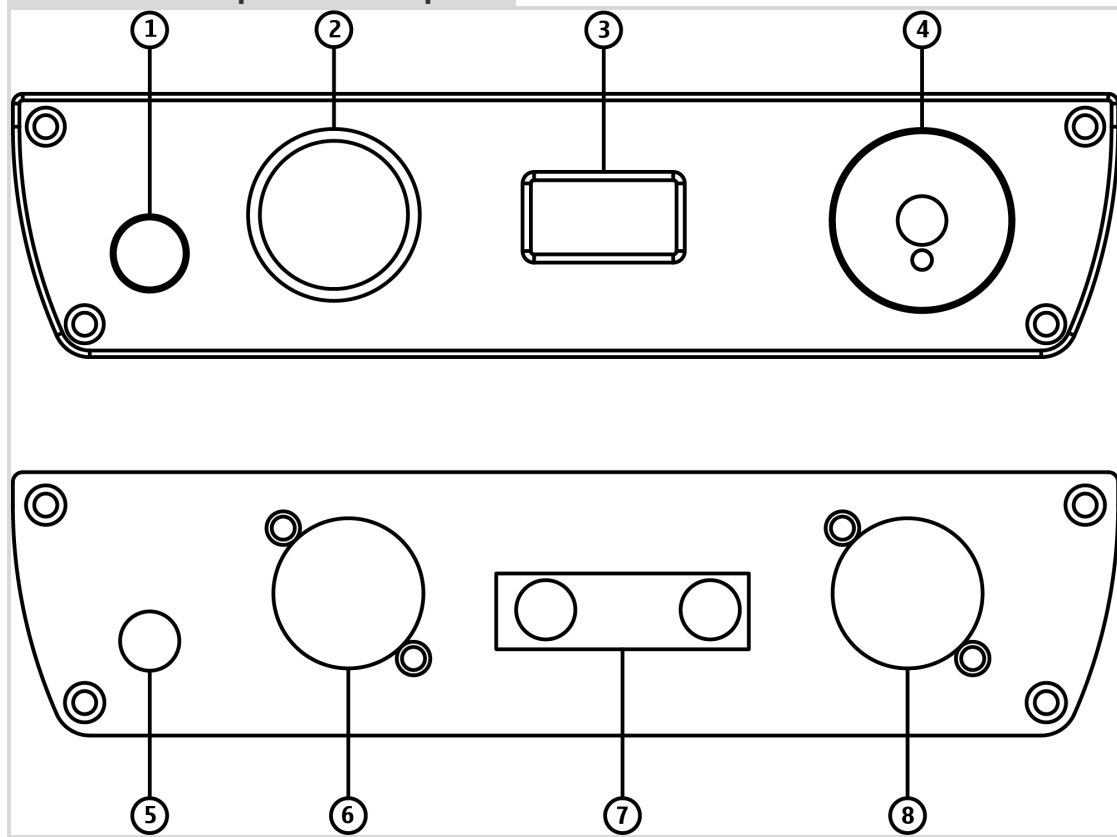
答:不可以的，留声机/电唱机的信号幅值很小，需要增加放大电路，本机设计无此功能。

警告!

1. 请勿私自打开外壳, 操作不当可能会引起触电的危险。
2. 请使用正规厂家的开关电源, 否则会有损坏机器的风险。
3. 请勿将机器放置在高温高湿环境下工作。
4. 请勿在通电状态下拔插更换电子管, 否则会烧坏你的电子管和机器。
5. 请勿更换不匹配的电子管型号, 否则会烧坏你的电子管和机器。

Thank you very much for buying our products! Please read this manual carefully before using the product!

Front and rear panel description:



- 1 6.35 headset seat
- 2 Balanced headphone holder
- 3 OLED display
- 4 Encoder knob (short press start up/short press again to switch input channel, double click to adjust left and right channel balance /Double click again to adjust the gain height/long press to shut down.
- 5 Power interface (DC voltage shall not be higher than 12V)
- 6 Balanced input (right)
- 7 RCA input (CD player, DAC decoder, mobile phone, TV, etc., R in red, L in white)
- 8 Balanced input (left)

Operation steps:

1. Load the randomly arranged tube into the tube seat according to the direction (the tube is not divided into left and right sides; check whether the pin is deformed before installing the tube; if it is deformed, correct it by hand).

2. Connect the audio source needed to be used to the corresponding input interface
3. Connect the device that needs external connection to the corresponding output interface (such as 6.35 earphone or balanced earphone).
4. Connect power supply (DC voltage shall not be higher than 12V)
5. Press the encoder knob to start the machine and switch to the corresponding input channel
6. Turn the knob clockwise to select the appropriate volume

Specifications :

Input sensitivity	0.775V		THD	0.08%
Headphone impedance matching	16-600Ω		SNR	105dB
The most powerful (32Ω)	Equilibrium output	Single-ended output	Working voltage	DC 12V
Low gain	400mW	260mW	Bare machine size	L168*W128*H40mm
High gain	1500mW	1000mW	The weight	0.63kg
Frequency response	±0.5dB		Packing size	L310*W280*H70mm

FQA:

Q: All my wires are connected. Why is there no sound?

A:

1. Check whether the machine is turned on and whether it has switched to the corresponding input channel.
2. Check whether the output connection is correct and whether the volume is in the minimum state.
3. If all the above are normal, check whether the input playback device is silent, paused, or the volume is at its minimum.

Q: Why is there a lot of electrical noise in headphones?

A: If you are not using the original standard power supply, please replace the power supply and test again. Many power supply ripple interference factor is large will cause a lot of current sound.

Q: Why don't I plug in the input cable and play the audio source? The ear will be buzzing loudly.

A: When the signal line without shield is used, the interference signal will enter and be amplified. Replacing the signal line with shield can effectively solve the interference sound, or unplug the signal line.

Q: Why does the volume stay the same, but the volume is different when connected to different sources (such as a CD and then a mobile phone)?

A: The amplitude of the electrical signal varies from device to device. For example, a mobile phone is usually 0.35V and a CD is 1V. Natural sound levels are different.

Q: Why the machine bought back to listen to the sound is very hard, the three frequency is not very clear, but work day 1 day after the normal?

A: vacuum tube is a very sensitive device, the temperature generally to reach a degree to play the best effect, so the general boot after about half an hour of preheating the sound is very natural.

Q: I want to replace the vacuum tube. Can I plug and unplug it without interruption?

A: No, because the inside of the machine is working at high pressure, the hot plug vacuum tube burnt out may damage the machine.

Q: Does this machine handle phonographs/record players?

A: can't, the signal amplitude of phonograph/record player is very small, need to add amplification circuit, this machine design does not have this function.

Warning!

1. Do not open the shell without permission. Improper operation may cause electric shock.
2. Please use the regular manufacturer's switching power supply, otherwise there will be the risk of damage to the machine.
3. Do not place the machine in a high temperature and humidity environment.
4. Please do not unplug and replace the vacuum tube when it is energized, otherwise it will burn out your vacuum tube and machine.
5. Do not replace the valve model that does not match, or it will burn out your valve and machine.