

VAN

A1PRO



使用说明书 | USER MANUAL

<http://www.smsl-audio.com/>

本说明书的内容可能会随版本更改, 如有变动, 恕不另行通知。

The contents of this manual may be changed with the edition, and are subject to change without notice.

Ver 1.0

特点

- 德国英飞凌最新氮化镓功率管, 高达1MHz开关频率的, 使全频带声音更加细腻;
- 使用了TI公司高级音量芯片PGA2311, 更加精准的音量控制和超低的失真度;
- 立体声纯后级模式(音量不可调), 搭配前级, 声音更加直接纯真。
- XLR输入的单声道模式(音量不可调), 2台组成立体声, 功率4倍增加, 轻松驱动大功率音箱。
- 大量采用发烧级音频元件以提升主观听感;
- 高品质镀金输入、输出端子;
- 完善的过热, 过流等保护电路;
- 内置高品质大功率音频专用开关电源。

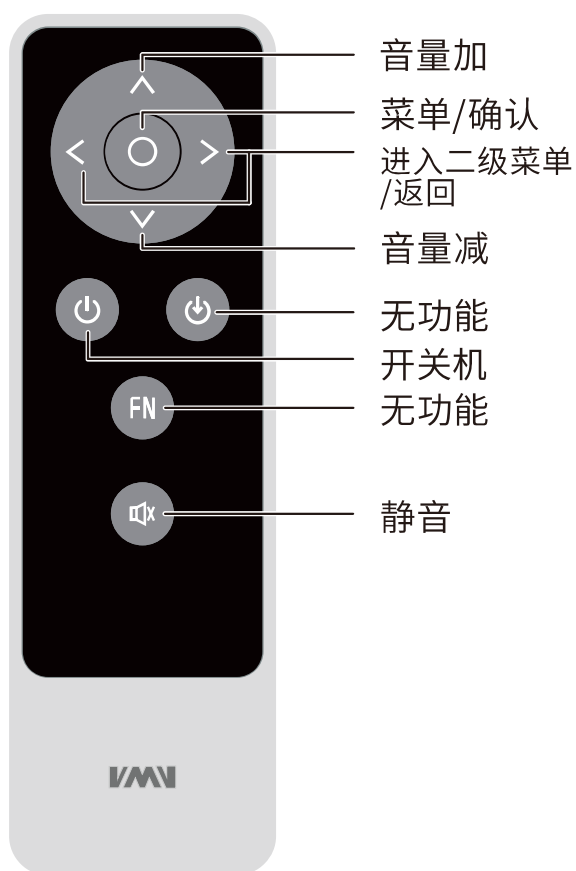
技术参数

输入接口	RCA/XLR(MONO)		
THD+N	0.003%		
信噪比	109dB		
通道分离度	75dB		
输入灵敏度	立体声模式	680mV/22k Ω	
	单声道模式	2100mV/22k Ω	
输出功率	立体声模式	4 Ω	160Wx2
		8 Ω	85W x2
	单声道模式	4 Ω	400Wx1
		8 Ω	250Wx1
待机功率	<0.5W		
消耗功率	40W(Normal Volume)		
体积	220x45.9x175mm(WxHxD)		
重量	1.59kg/3.51lbs		

规格时有变更，恕不另行通知。

技术参数

- 如果遥控器距离本机很近时操作仍无效，请用新电池更换。
- 如果要长时间不使用遥控器，请取出遥控器的电池。
- 按照电池处置的地方性法规处置废旧电池。



部件介绍



1 功能旋钮

2 红外接收窗

3 指示灯

4 显示屏

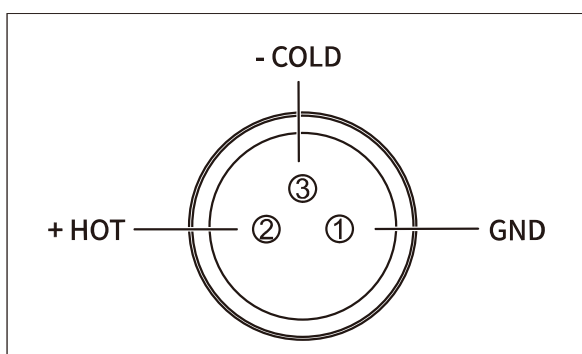
5 线路输入

6 单声道输入

7 喇叭输出右声道

8 喇叭输出左声道

9 电源输入



注意:

连接喇叭时请注意极性, 必须按产品标注的极性, 以免影响音质。

功能介绍

■ AMP MODE (输入方式)

- VOL CONTROL ON (音量可调模式)
- PURE AMP STEREO (立体声纯后级直通模式)
- PURE AMP MONO (单声道桥接模式)

■ DIMMER(自动息屏)

- Always on (常亮)
- Auto off (30秒熄屏)

■ BRIGHTNESS(亮度)

- LEVEL 1-LEVEL 6

■ RESET(恢复出厂设置)

- 在此界面下,长按旋钮中键,系统会重置所有设定。



Features

- Infineon's latest GaN FET, with a switching frequency of up to 1MHz, makes the full-band sound more delicate;
- TI's advanced volume chip PGA2311 is used, with more steps volume control and ultra-low distortion;
- Stereo pure amplifier pass-through mode, with D1pro DAC & preamp, the sound is more direct and pure.
- XLR input mono mode (volume is not adjustable), 2 units form stereo, power is increased by 4 times, and high-power speakers are easily driven.
- A large number of audio-grade components are used to enhance the subjective listening experience;
- High-quality gold-plated input and output sockets;
- Complete overheating, overcurrent and other protection circuits;
- Built-in high-quality, high-power audio grade switching power supply.

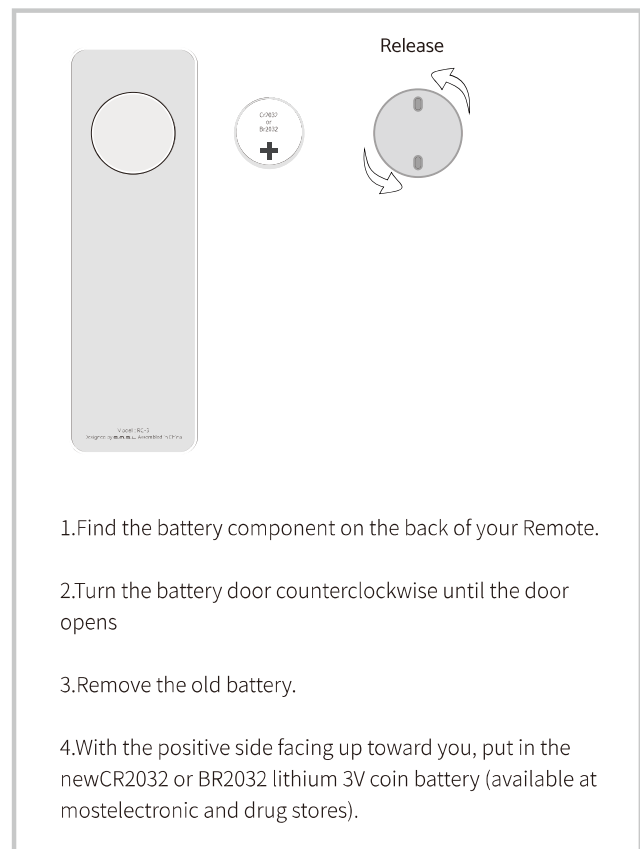
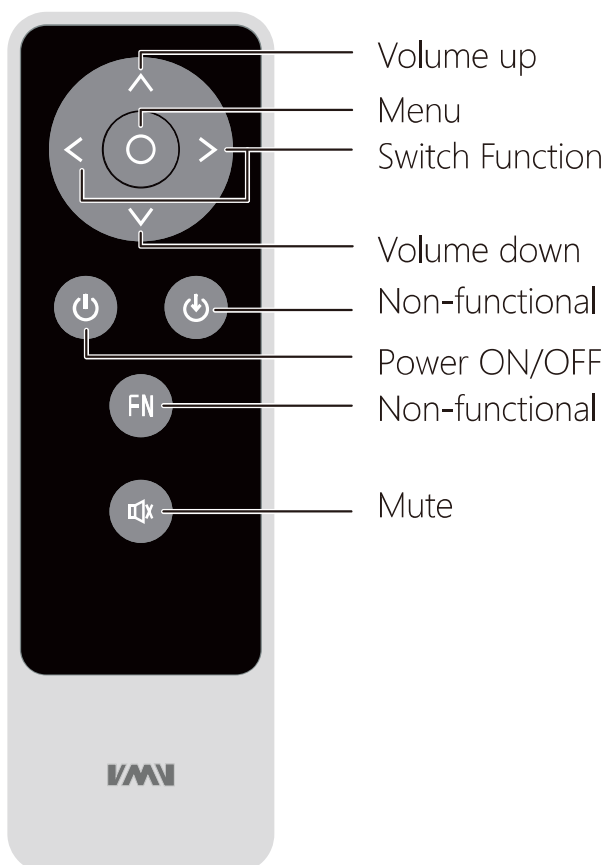
Specification

Input		RCA/XLR(MONO)	
THD+N		0.003%	
SNR		109dB	
Channel Separation		75dB	
Input Sensitivity	stereo	680mV/22kΩ	
	mono	2100mV/22kΩ	
Output Power	stereo	4Ω	160Wx2
		8Ω	85W x2
	mono	4Ω	400Wx1
		8Ω	250Wx1
Standby power		<0.5W	
Power Consumption		40W(Normal Volume)	
Size		220x45.9x175mm(WxHxD)	
Weight		1.59kg/3.51bs	

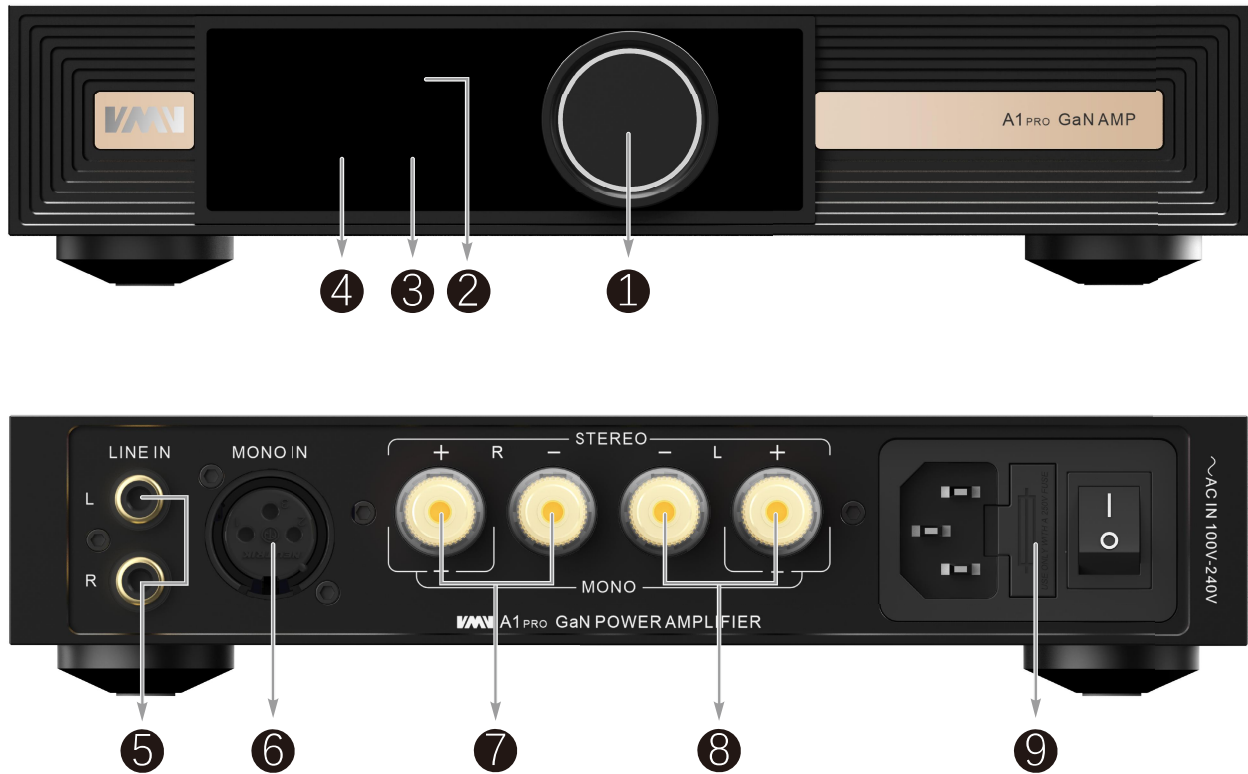
Specifications are subject to change without notice.

Specification

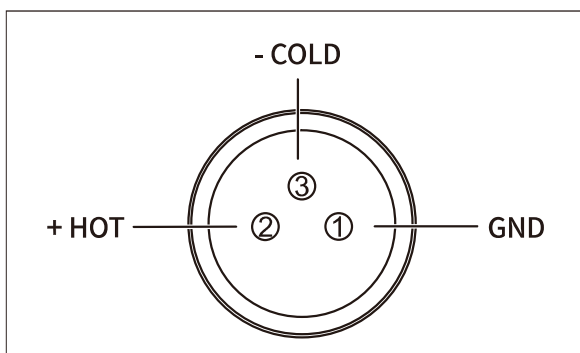
- Install CR2032 or BR2032 lithium 3V coin battery as instructions
- When using the remote control, point it toward the remote control signal receiver on the main unit from a distance of 5 m (16 ft) or less. Do not place obstructions between the main unit and the remote control.
- The remote control might not work if the remote control signal receiver on the unit is exposed to direct sunlight or bright light. If this occurs, try moving the unit. Beware that use of this remote control could cause the unintentional operation of other devices that can be controlled by infra.



Part Name



- | | | |
|------------------------|-----------------------|-------------------|
| 1 Function knob | 2 Remote window | 3 Indicator light |
| 4 Display screen | 5 Line input | 6 MONO input |
| 7 Speaker Right output | 8 Speaker Left output | 9 AC power IN |



Note: Please pay attention to the polarity when connecting the speakers. It must be connected according to the polarity marked on the product to avoid affecting the sound quality.

Instructions

■ AMP MODE

- VOL CONTROL ON
- PURE AMP STEREO
- PURE AMP MONO

■ DIMMER

- Always on
- Auto off

■ BRIGHTNESS

- LEVEL 1-LEVEL 6

■ RESET

- Under this interface, long press the button of the function knob, then the system will reset all settings.