

S.M.S.L

A50 PRO



使用说明书

<https://smsl-audio.com/>

技术参数

- 请将设备安装在通风良好、阴凉、干燥、干净的位置，远离直射阳光热源、振动、灰尘、潮湿或寒冷。
- 只能使用本机指定的电压。使用高于指定数值的电压很危险，而且可能导致火灾，损坏本机或造成人身伤害。对于使用高于指定电压造成的任何损害，我司将不负任何责任。
- 不要试图自行改造或修理本机。如果需要任何服务，请与销售或者我司客服人员联系。不管有任何理由，都没有打开机壳的必要。
- 如果打算长时间不使用本机（比如度假时），请从墙壁交流电源插座上断开电源线的连接。

重要提示：

本说明书所提到的产品规格和资讯仅供参考。如有内容更新，恕不另行通知。

保修条款

一、服务期限

佛山双木三林科技有限公司承诺产品的良好品质，产品自售出之后7天内正常使用情况下出现故障，客户可以选择退货或者保修（不影响二次销售才可退货）。正常使用一年内出现故障可以免费保修。

二、购买日期以销售商开出的购机发票或收据日期为准，网购可以交易截图为准。

三、有以下情况都不能享受“三包”服务

1. 一切人为因素损坏，包括非正常工作环境下使用或不按照说明书使用。
2. 用户私自拆机、改装、维修。
3. 使用非指定或许可的配件造成损坏的。
4. 机身的QC或保修贴损毁。
5. 不能出示有效购机凭证。
6. 不属于本公司产品。

四、保修方式为送修

此条款只适于中国大陆，其它地区请参考当地销售代理商的规定和国家法规。

产品特点

- 使用2片德国英飞凌新型碳化硅数字功率放大器芯片, 更高质的同时, 效率高达92%, 进一步降低能耗;
- 高通、低通各10个分频点可调, 超低音输出音量独立调整, 完美适应不同的无源主声道音箱及无源超低音音箱, 组成2.1音响系统。
- 支持蓝牙、光纤、HDMI音频、USB、线路输入;
- 新的蓝牙5.0技术, 兼具低功耗和高音质。
- 支持HDMI(ARC)音频回传功能, 用于连接电视的HDMI接口, 实现对电视音频的输出;
- 电子音量控制, 杜绝电位器调音量时的杂音。
- 光纤最高支持到24bit/192kHz的信号输入;
- 具备音效调节, 高低音单独可调。
- 具备pop声控制电路, 开关机没有pop声。
- 大功率电源适配器, 适配音频的动态响应。
- 极致的小体积, 放置更加灵活。

技术参数

输入接口	BT / USB / HDMI(ARC) / 光纤 / LINE IN
输出功率	主声道 70Wx2(4欧, 2通道驱动)
	超低音 100W(2欧, 1通道驱动)
频率响应	20Hz-20kHz
高低音调节范围	-5dB ~ +5dB
总谐波失真	0.013%
通道分离	-94dB(1KHz)
输入灵敏度	-10dB
信噪比	102dB
消耗功率	36W
待机功率	<0.5W
尺寸	134x33x103mm (WxHxD)
重量	0.30kg

规格时有变更, 恕不另行通知。

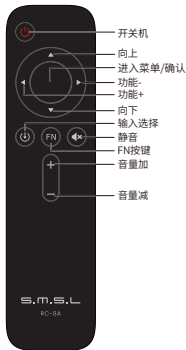
关于蓝牙的使用注意事项说明

- 使用环境有其它WiFi 2.4G、蓝牙设备, 容易产生干扰, 可能导致连接不成功, 或者声音卡顿、甚至播放中断。
- 蓝牙还会因距离太远或受到阻挡物(如墙壁)阻隔而影响有效传输, 建议一般无障碍直线距离为8-10米左右。
- 部分安卓移动设备, 可能存在蓝牙不完全兼容的情况, 而导致不能正常放, 请使用前确认手机不存在兼容性问题。

关于遥控器

- 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。

遥控器的使用



注意

遥控器请使用2节7号(AAA)电池

部件介绍



❶ 功能旋钮

❷ 显示屏

❸ 蓝牙天线

❹ USB输入

❺ HDMI输入

❻ 光纤输入

❼ 线路输入

❽ 超低音喇叭输出

❾ 右声道喇叭输出

❿ 左声道喇叭输出

⓫ 电源输入接口

功能介绍

- 长按旋钮关闭电源, 长按打开电源。
- 在开机状态下, 每次短按旋钮, 依次进入“输入模式、EQ调节、低音调节、高音调节、低通调节、高通调节、超低音调节、音量调节”
- 短按旋钮一下, 进入切换输入源, 旋转旋钮, 在“蓝牙、USB、HDMI音频、光纤、LINE IN”之间切换。
- EQ调节:
 - **E 0** Direct (关闭EQ)
 - **E 1** Tabebuia (风铃术音效)
 - **E 2** Bass (低音加强音效)
 - **E 3** Super Bass (低音超强音效)
 - **E 4** Rock (摇滚乐音效)
 - **E 5** Soft (柔和音效)
- 在低音调节时会显示 **b-9** ← **b 0** → **b 9** 。
- 在高音调节时会显示 **t-9** ← **t 0** → **t 9** 。
- 在低通调节时会显示 **L00** ,..... **L09** , **L10** 。
- 在高通调节时会显示 **H00** ,..... **H09** , **H10** 。
- 在超低音调节时会显示 **500** ,..... **598** , **599** 。
- 在音量调节会显示 **00** ,..... **98** , **99** 。

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USER MANUAL

<https://smsl-audio.com/>

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

Ver 1.0

Safety Notes

- Install this unit in a well ventilated, cool, dry, clean place-away from direct sunlight, heat sources, vibration, dust, moisture, or cold..
- Use the voltage specified on this unit Only. Using this unit with a higher voltage than specified is dangerous and may cause fire , damage to this unit, or personal injury. Our company will not be held responsible for any damage resulting from the use of this unit with a voltage other than that specified.
- Do not attempt to modify or fix this unit by yourself. Contact alesperson or customer service when any service is needed. The cabinet should never be opened for any reason.
- When not planning to use this unit for long periods of time (i.e. when going on vacation), disconnect the power cable from the AC wall outlet.

Important note:

The product specifications and information mentioned in this manual are for reference only. The content of this manual is subject to change without notice.

Warranty Terms

Warranty Terms

1.The term of service Foshan Shuangmusanlin Technology Co., Ltd. promises good quality products. If the product is defective by normal use within 7 days after purchasing, the customer can chose to send it back for returning or repairing (only the product does not affect the secondary sales can be returned). Faulty for free within one year warranty normal use.

2.Date of purchase is in accordance with the date on invoice or receipt used by seller, on line shopping can show the screenshot of trade.

3.Following situation can not enjoy"Three Guarantees service"

- a.All damages by human factors,including use it under non-normal working environment the and not follow manual in structions.
- b.User privately disassemble, modification, maintenance.
- c.Use non-designated or approved accessories cause damage.
- d.QC or warranty stickers damage on cabinet.
- e.Can not provide a valid purchasing prove.
- f. Not belong to SMSL product.

4.How to guarantee These terms only suitable for China mainland, other region pleaserefer to the policy of the local sales agents and nations.

Features

- Using 2 pieces of German Infineon new silicon carbide digital power amplifier chip, higher quality at the same time, efficiency up to 92%, further reducing energy consumption;
- High-pass, low-pass each 10 crossover points adjustable, subwoofer output volume adjusted independently, perfectly adapted to different passive main channel speakers and passive subwoofer speakers, composed of 2.1 speaker system.
- Supports Bluetooth, optical, HDMI audio, USB, line-in;
- The new Bluetooth 5.0 technology combines low power consumption and high sound quality.
- Supports HDMI (ARC) audio return function for connecting to the HDMI port of the TV to realize the output of audio to the TV.
- Electronic volume control, eliminating the murmur when the potentiometer is adjusting the volume.
Optical support up to 24bit/192kHz signal inputs,
- With sound effect adjustment, high and low sound individually adjustable.
- With pop sound control circuit, no pop sound when switching on and off.
- High-power power adapter, adapted to the dynamic response of the audio.
- Extremely small size, more flexible placement.

Specification

Inputs.....	BT/USB/HDMI(ARC)/OPTICAL/LINE IN	
Output power	main channel	70W x 2 (4 Ω ,2ch driven)
.....	subwoofer	100W(2 Ω ,1ch driven)
Frequency response	20Hz-20kHz	
BASS or TREBLE GAIN	-5dB ~ +5dB	
THD+N	0.013%	
Channel separation	-94dB(1KHz)	
Input sensitivity	-10dB	
SNR	102dB	
Power consumption.....	36W	
Standby power.....	<0.5W	
Dimensions	134x33x103mm (WxHxD)	
Weight	0.30kg	

Specifications are subject to change without notice.

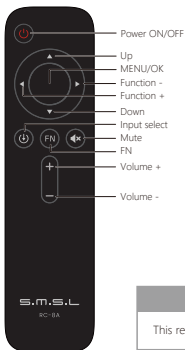
Notes on the use of Bluetooth

- There are other WiFi 2.4G and Bluetooth devices in the use environment, which is prone to interference, which may lead to unsuccessful connection, or sound freeze, or even interruption of playback.
- Bluetooth also affects effective transmission due to too long a distance or being blocked by a block (such as a wall). It is recommended that the straight-line distance for obstacles is generally about 8-10 meters.
- For some Android mobile devices, Bluetooth may not be fully compatible, which may result in abnormal playback. Please confirm that there is no compatibility issue with the mobile phone before use.

Remote control

- Install 2 x AAA batteries 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.

Operating the remote control



Note

This remote controller use 2 x R03/AAA batteries.

Display Interface and Instructions



1 Knob

2 Display

3 Bluetooth antenna

4 USB Input

5 HDMI Input

6 Optical Input

7 Line in

8 Subwoofer speaker out

9 Right speaker output

10 Left speaker output

11 Power input

Instructions for use

- Long press the knob to turn off the power, short press to turn on the power.
- Under power-on condition, press the knob shortly each time to enter "Input Mode, EQ Adjustment, Bass Adjustment, Treble Adjustment, Low Pass Adjustment, High Pass Adjustment, Subwoofer Adjustment, Volume Adjustment" in turn.
- Short press the knob to enter the input source, rotate the knob to switch between "Bluetooth, USB, HDMI audio, optical fiber, line in".
- EQ adjustment:
 - **E 0** Direct
 - **E 1** Tabebuia
 - **E 2** Bass
 - **E 3** Super Bass
 - **E 4** Rock
 - **E 5** Soft
- Display in bass adjustment **b-9** ← **b 0** → **b 9**
- Display in treble adjustment **t-9** ← **t 0** → **t 9**
- Display in low-pass adjustment **L00** **L09** , **L10**
- Display in high pass adjustment **H00** **H09** , **H10**
- Display in subwoofer adjustment **S00** **S99** , **S99**
- Volume display **00** **98** , **99**