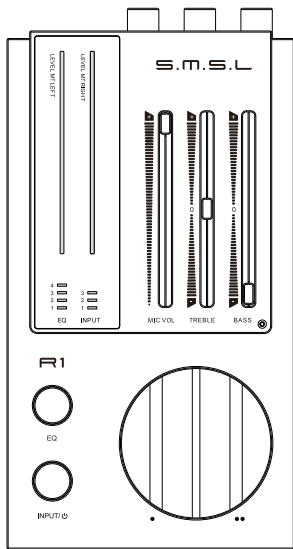


R1

使用说明书/USER MANUAL/取扱説明書



<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.

本説明書の内容は版によって予告なしに変更される

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 salesperson 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

1.The Term of Service

Foshan Shuangmusanlin Technology Co., Ltd promises to offer good-quality products. If the product is broken in 7 days after purchasing when you use it normally, you can choose to send it back for return, replacement or repairing (only the product does not affect the second sales can be returned). Repairing for free in one year if you use it normally.

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

3.If an inappropriate usage causes the unit damaged, the warranty will be void. As below.

- All damages by inappropriate use, including using it under non-normal working environment or without following the instructions.
- Dismantling, refitting, repairing by user in private.
- Causing damage by using some fittings instead of the designative or accredited ones.
- Cannot provide credible proof of purchase.

4.Sending it back to our company for repairing.

5.Contact your S.M.S.L Audio reseller for a return or replacement.

Features

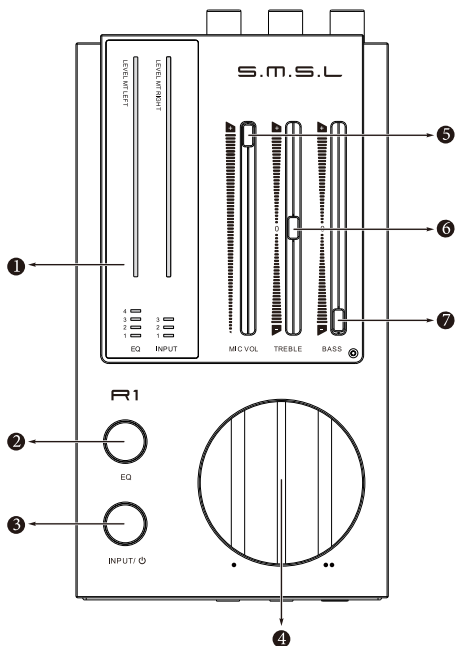
- Specifically designed for the requirements of e-sports scenarios, features input modes such as USB, Optical and Coaxial, making it convenient to connect to gaming devices like computers, PS5, and mobile phones.
- Equipped with high-quality microphone amplifiers and convenient microphone volume faders, it greatly facilitates communication among different members of the team.
- In addition to providing 3.5mm and 4.4mm headphone jacks, there is also a line output with RCA jacks for connecting to power amplifiers and speakers to enhance the immersive experience.
- Equipped with 4 sets of optimized EQ modes, coupled with independent adjustment faders for treble and bass, it meets the needs for different sounds.
- The beautiful all-aluminum alloy casing boasts excellent shielding performance, effectively reducing noise.
- Gold-plated RCA connectors enhance durability and improve sound quality.
- Auxiliary power input to enhance power reserve.

Technical Parameters

Input	USB, Optical, Coaxial
Output	3.5mm Headphones, 4.4mm Headphones, Line out
Line output level.....	1.5Vrms
THD+N (non-Weighted)	0.009% (-80dB)
Dynamic range (non-Weighted)	98dB
SNR (non-Weighted)	98dB
Resolution.....	95dB
Headphone impedance.....	32 Ω
Headphone output power.....	120mW(32 Ω)
Treble and bass adjustment range.....	-9dB~+9dB
Size.....	76X34.6X143.8mm / 2.99X1.36X5.66 in(WxHxD)
Weight.....	316.4g/0.698lbs

SMSL reserves the right to make improvements which may result in specification or feature changes without notice.

Components Introduction



1 Input level indicator

2 EQ mode button

3 Input selection button

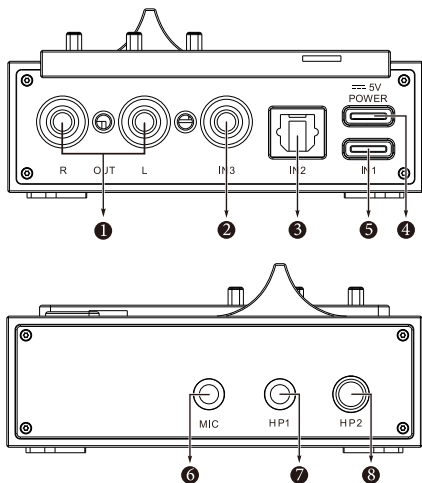
4 Output volume knob

5 Mic input volume fader

6 Treble adjustment fader

7 Bass adjustment fader

Components Introduction

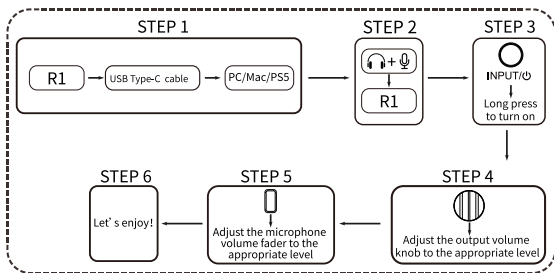


- | | | |
|-------------------------|------------------------|-------------------------------|
| 1 Line output | 2 Coaxial input | 3 Optical input |
| 4 Auxiliary power input | 5 USB input | 6 3.5mm microphone input jack |
| 7 3.5mm headphone jack | 8 4.4mm headphone jack | |

Packing list

- | | | |
|--------------|------------------|---------------------|
| • 1x SMSL R1 | • 1x USB cable | • 1x Warranty card |
| • 1x Manual | • 1x Audio cable | • 1x Protective bag |

Instructions



How to use:

1. After plugging in the power, long press the input selection button to turn on the power, and then long press to turn off the power. Short press the input selection button, the input mode will switch between USB, Optical and Coaxial.
2. When any one or two headphones are plugged in, the line output will automatically turn off.
3. When any one or two headphones are plugged in, the line output will automatically turn off.
4. Play music and adjust the volume knob to the appropriate volume. You can short press the EQ button to adjust the EQ mode appropriately, or adjust the treble and bass faders to a satisfactory sound quality.
5. Plug in the microphone and speak into it, slowly push the microphone volume fader from bottom to top until you hear your own voice at an appropriate volume. Don't make it too loud to cause the microphone to be feedback.