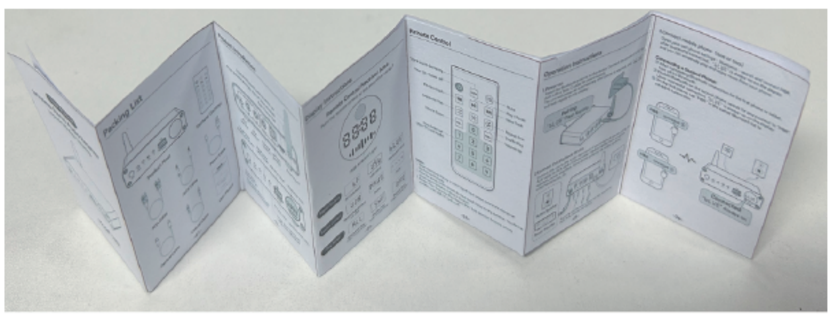
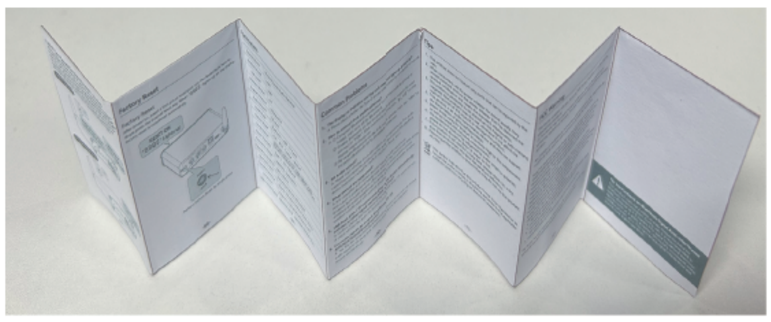
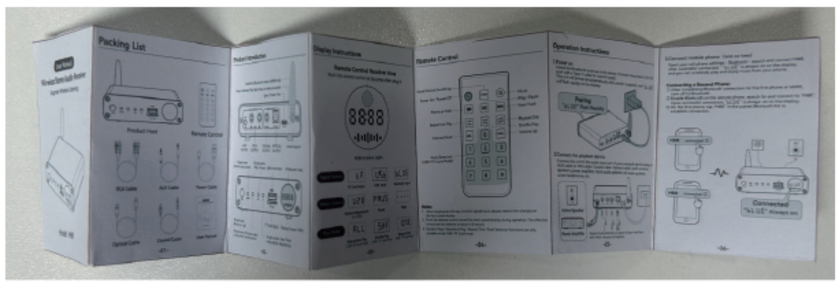
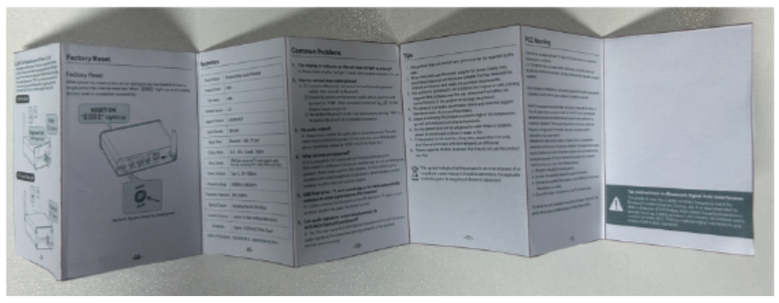
# M8R英文说明书

**单张尺寸：70x100mm**
**材质：80g双胶，单色印刷**



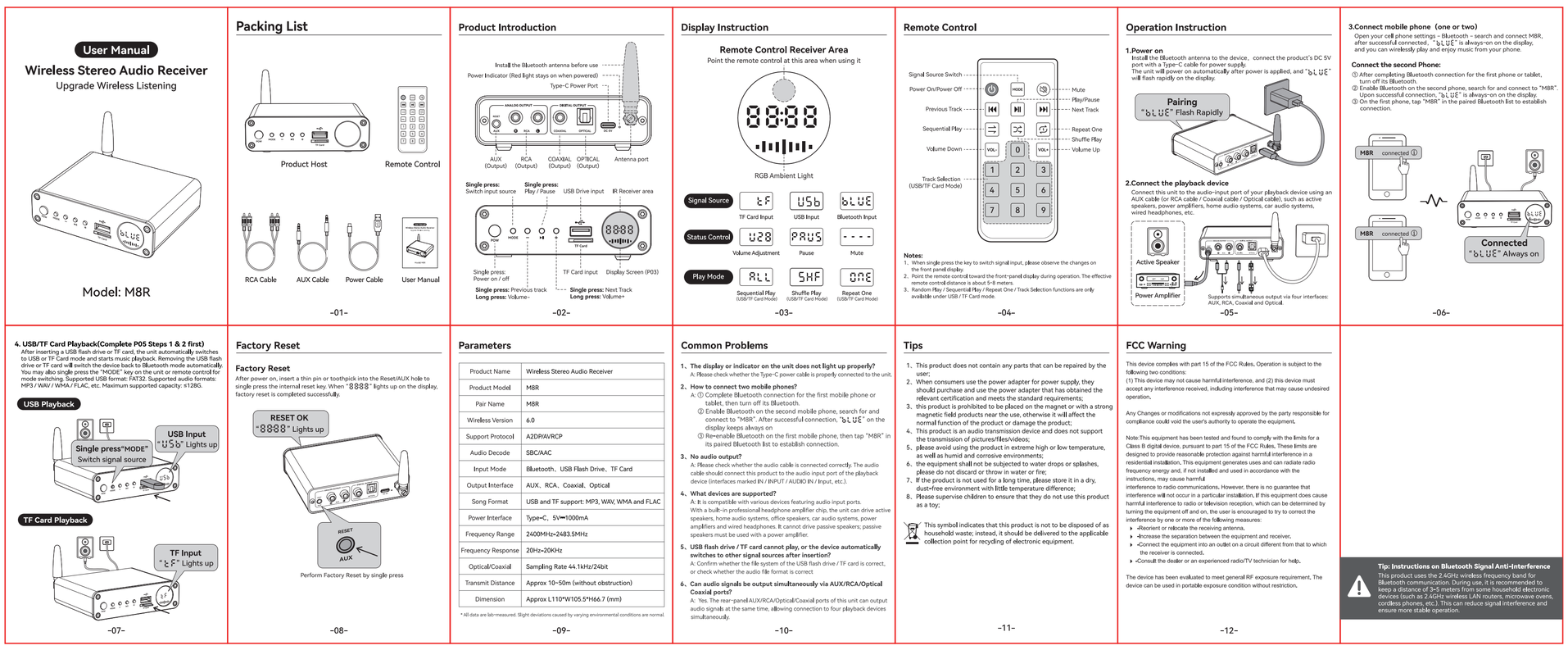






**正面折叠方式**

**背面折叠方式**



User Manual

Wireless Stereo Audio Receiver

Upgrade Wireless Listening

Model: M8R

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## Packing List

Product Host

Remote Control

RCA Cable

AUX Cable

Power Cable

User Manual

-02-

## Product Introduction

Install the Bluetooth antenna before use

Power Indicator (Red light stays on when powered)

Type-C Power Port

AUX (Output)

RCA (Output)

COAXIAL (Output)

OPTICAL (Output)

Antenna port

**Single press:** Switch input source

**Single press:** Play / Pause

USB Drive input

IR Receiver area

Single press: Power on / off

TF Card input

Display Screen (P03)

**Single press:** Previous track
**Long press:** Volume-

**Single press:** Next Track
**Long press:** Volume+

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## Display Instruction

**Remote Control Receiver Area**

Point the remote control at this area when using it

RGB Ambient Light

| | | | |
|---|---|---|---|
| Signal Source | tF | USb | bLUE |
| | TF Card Input | USB Input | Bluetooth Input |
| Status Control | U28 | PAUS | - - - - |
| | Volume Adjustment | Pause | Mute |
| Play Mode | ALL | SHF | ONE |
| | Sequential Play (USB/TF Card Mode) | Shuffle Play (USB/TF Card Mode) | Repeat One (USB/TF Card Mode) |

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## Remote Control

Signal Source Switch

Power On/Power Off

Previous Track

Sequential Play

Volume Down

Track Selection (USB/TF Card Mode)

Mute

Play/Pause

Next Track

Repeat One

Shuffle Play

Volume Up

**Notes:**

1. When single press the key to switch signal input, please observe the changes on the front panel display.
2. Point the remote control toward the front-panel display during operation. The effective remote control distance is about 5-8 meters.
3. Random Play / Sequential Play / Repeat One / Track Selection functions are only available under USB / TF Card mode.

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## Operation Instruction

**1.Power on**

Install the Bluetooth antenna to the device, connect the product's DC 5V port with a Type-C cable for power supply.
The unit will power on automatically after power is applied, and "bLUE" will flash rapidly on the display.

Pairing
"bLUE" Flash Rapidly

**2.Connect the playback device**

Connect this unit to the audio-input port of your playback device using an AUX cable (or RCA cable / Coaxial cable / Optical cable), such as active speakers, power amplifiers, home audio systems, car audio systems, wired headphones, etc.

Active Speaker

Power Amplifier

Supports simultaneous output via four interfaces: AUX, RCA, Coaxial and Optical.

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**3.Connect mobile phone (one or two)**

Open your cell phone settings - Bluetooth - search and connect M8R, after successful connected, "bLUE" is always-on on the display, and you can wirelessly play and enjoy music from your phone.

**Connect the second Phone:**

① After completing Bluetooth connection for the first phone or tablet, turn off its Bluetooth.
② Enable Bluetooth on the second phone, search for and connect to "M8R". Upon successful connection, "bLUE" is always-on on the display.
③ On the first phone, tap "M8R" in the paired Bluetooth list to establish connection.

M8R connected ①

M8R connected ①

Connected
"bLUE" Always on

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**4. USB/TF Card Playback(Complete P05 Steps 1 & 2 first)**

After inserting a USB flash drive or TF card, the unit automatically switches to USB or TF Card mode and starts music playback. Removing the USB flash drive or TF card will switch the device back to Bluetooth mode automatically. You may also single press the "MODE" key on the unit or remote control for mode switching. Supported USB format: FAT32. Supported audio formats: MP3 / WAV / WMA / FLAC, etc. Maximum supported capacity: ≤128G.

USB Playback

Single press"MODE"
Switch signal source

USB Input
"USb" Lights up

TF Card Playback

TF Input
"tF" Lights up

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## Factory Reset

**Factory Reset**

After power on, insert a thin pin or toothpick into the Reset/AUX hole to single press the internal reset key. When "8888" lights up on the display, factory reset is completed successfully.

RESET OK
"8888" Lights up

RESET

AUX

Perform Factory Reset by single press

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## Parameters

| | |
|---|---|
| Product Name | Wireless Stereo Audio Receiver |
| Product Model | M8R |
| Pair Name | M8R |
| Wireless Version | 6.0 |
| Support Protocol | A2DP/AVRCP |
| Audio Decode | SBC/AAC |
| Input Mode | Bluetooth、USB Flash Drive、TF Card |
| Output Interface | AUX、RCA、Coaxial、Optical |
| Song Format | USB and TF support: MP3, WAV, WMA and FLAC |
| Power Interface | Type-C、5V⎓1000mA |
| Frequency Range | 2400MHz~2483.5MHz |
| Frequency Response | 20Hz~20KHz |
| Optical/Coaxial | Sampling Rate 44.1kHz/24bit |
| Transmit Distance | Approx 10~50m (without obstruction) |
| Dimension | Approx L110*W105.5*H66.7 (mm) |

* All data are lab-measured. Slight deviations caused by varying environmental conditions are normal.

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## Common Problems

1、**The display or indicator on the unit does not light up properly?**
A: Please check whether the Type-C power cable is properly connected to the unit.

2、**How to connect two mobile phones?**
A: ① Complete Bluetooth connection for the first mobile phone or tablet, then turn off its Bluetooth.
② Enable Bluetooth on the second mobile phone, search for and connect to "M8R". After successful connection, "bLUE" on the display keeps always on
③ Re-enable Bluetooth on the first mobile phone, then tap "M8R" in its paired Bluetooth list to establish connection.

3、**No audio output?**
A: Please check whether the audio cable is connected correctly. The audio cable should connect this product to the audio input port of the playback device (interfaces marked IN / INPUT / AUDIO IN / Input, etc.).

4、**What devices are supported?**
A: It is compatible with various devices featuring audio input ports.
With a built-in professional headphone amplifier chip, the unit can drive active speakers, home audio systems, office speakers, car audio systems, power amplifiers and wired headphones. It cannot drive passive speakers; passive speakers must be used with a power amplifier.

5、**USB flash drive / TF card cannot play, or the device automatically switches to other signal sources after insertion?**
A: Confirm whether the file system of the USB flash drive / TF card is correct, or check whether the audio file format is correct

6、**Can audio signals be output simultaneously via AUX/RCA/Optical/Coaxial ports?**
A: Yes. The rear-panel AUX/RCA/Optical/Coaxial ports of this unit can output audio signals at the same time, allowing connection to four playback devices simultaneously.

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## Tips

1. This product does not contain any parts that can be repaired by the user;
2. When consumers use the power adapter for power supply, they should purchase and use the power adapter that has obtained the relevant certification and meets the standard requirements;
3. this product is prohibited to be placed on the magnet or with a strong magnetic field products near the use, otherwise it will affect the normal function of the product or damage the product;
4. This product is an audio transmission device and does not support the transmission of pictures/files/videos;
5. please avoid using the product in extreme high or low temperature, as well as humid and corrosive environments;
6. the equipment shall not be subjected to water drops or splashes, please do not discard or throw in water or fire;
7. If the product is not used for a long time, please store it in a dry, dust-free environment with little temperature difference;
8. Please supervise children to ensure that they do not use this product as a toy;

This symbol indicates that this product is not to be disposed of as household waste; instead, it should be delivered to the applicable collection point for recycling of electronic equipment.

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## FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note:This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful
interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -Reorient or relocate the receiving antenna.
- -Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

**Tip: Instructions on Bluetooth Signal Anti-Interference**

This product uses the 2.4GHz wireless frequency band for Bluetooth communication. During use, it is recommended to keep a distance of 3-5 meters from some household electronic devices (such as 2.4GHz wireless LAN routers, microwave ovens, cordless phones, etc.). This can reduce signal interference and ensure more stable operation.


AMESRA®

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| 版本 | 日期 | 变更内容 | 变更者 | 型号 | M8R | 设计 | 阿荣 |
|---|---|---|---|---|---|---|---|
| V1.0 | 2026-08-27 | 首次发行 | 阿荣 | 物料 | 说明书 | 审核 | 聂和平 |
| V1.0 | 2026-08-27 | 检查 | 聂和平 | | | | |
| | | | | 工艺 | --- | | |
| | | | | | | | |

注：
以上内容如有疑问，请第一时间联系158-1877-8425聂和平/158-8983-8396吴华荣，确认无误后再行打样或生产！
如因供应商自身原因，未及时沟通确认造成的损失全部由供方承担。

深圳市欧迈斯科技有限公司