HIBY R3II

用户指南 QUICK GUIDE

HIBY MAKE MUSIC MORE MUSICAL

中文

感谢您购买了HiBy推出的便携高清无损播放器R3II。
为了让R3II给您带来更好的体验，这份说明书将介绍R3II的功能和使用方法，希望让您更了解R3II,使用得更畅快。HiBy R3II是一款高性能、高保真的数字音频播放器，能支持DSD、DXD、WAV、FLAC、MQA、ALAC、APE、WMA无损/有损
AIFF、AAC、MP3、MP2、OGG、Vorbis等多种无损/有损音乐格式。

机器按键与接口介绍

1.触摸控制，屏幕为3.2' IPS多点触摸屏，分辨率320*480；

2.音量键+电源键：长按开关机，短按关闭屏幕，旋转调整音量

3.RGB LED：会根据机器不同状态和当前歌曲采样率而变更颜色:
红色--充电
黄色--≤48K
青色--88.2K~192K
橙色--352.8K-以上
白色--DSD64-256
绿色--MQA
蓝色--MQA studio
洋红色--MQA Rendering

1.Micro SD卡，R3II以外置Micro SD储存曲目，Micro SD支持最大2TB。Micro SD卡安装在R3II内，而R3II以提供的USB线连上电脑时，在电脑上可看见该卡并将歌曲拖拉进去以拷贝歌曲。拔掉USB线前请在电脑中将卡"安全退出"。

2.Type C接口，数据传输+充电+同轴输出，同轴输出需要用专用的Type C转3.5mm同轴线，可到官方京东天猫HiBy数码旗舰店选购。

6.3.5mm耳机口：CITA美标，支持线控

海贝音乐APP
R3II配合海贝音乐APP使用体验更佳，支持WiFi传歌，把手机、电脑、平板歌曲通过同一WiFi传送到R3II上；HiByLink遥控功能，通过手机蓝牙连接并控制R3II，可从手机端切歌、选歌、管理歌单，扫码下载海贝音乐APP。

USB DAC
1.请前往www.hiby.com官网下载相应驱动并详细阅读相关说明；
2.R3II作为USB DAC，需要在系统设置---USB模式---选择音频，并用数据线与电脑相连。

传送门功能
1.R3II作为蓝牙声卡，USB→R3II→蓝牙耳机，R3II作为电脑DAC同时可使用蓝牙耳机/音箱收听音乐，支持LDAC 96kHz，最高支持UAT 192kHz;
2.R3II作为蓝牙转盘，通过手机与R3II蓝牙连接，R3II可以通过USB成为一个高品质的蓝牙转盘，支持同轴输出、USB Audio out，或作为底座，支持LDAC 96kHz，最高支持UAT 192kHz。
3.R3II作为无线转盘，安卓系统使用DLNA(网易云等APP)、iOS系统使用AirPlay，连接R3II，R3II可以通过USB成为一个无线转盘，支持同轴输出、USB Audio out，或作为底座。

无线功能
1.WiFi，支持2.4G WiFi，支持WiFi传歌、HiByLink（需要海贝音乐APP）、DLNA、AirPlay、OTA在线更新、网络收音机、流媒体Tidal和Qobuz（系统语言非简体下出现）；

2.蓝牙，支持蓝牙5.1，支持多种蓝牙高清协议UAT、LDAC、aptX等。

固件升级
1.OTA在线升级，在无线设置中打开WiFi，并连接WiFi，然后到系统设置---系统升级---网络升级即可升级最新固件；

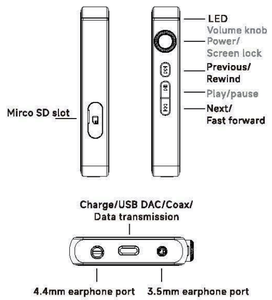
2.MircoSD卡更新，请前往www.hiby.com官网下载相应固件，并导入MircoSD卡，把卡插入机器内，进入系统设置---系统升级---MircoSD卡升级，即可升级最新固件。

更多操作说明请扫描二维码并在"HiBy音乐"公众号回复"R3II说明书"

ENGLISH

Thank you for purchasing the portable digital audio player HiBy R3II. To help you get the best out of the R3II, this user guide has been compiled to introduce you to the R3II's features and how to use them. Please read thoroughly in the first days of ownership.
The HiBy R3II is a high performance, high fidelity digital audio player that supports DSD, DXD, WAV, FLAC, MQA, ALAC, APE, WMA lossless/lossy, AIFF, AAC, MP3, MP2, Ogg Vorbis and other lossless/lossy music formats.

Buttons and ports



Buttons and ports
Touch control: The screen is an IPS multi-touch touchscreen, with 3.2' size and 320*480 resolution;

Power button + Volum knob : Long press to power on/off, short press to lock screen, rotate to adjust volume;

Multicolor LED: Changes colors depending on what is playing in terms of sample rate:
Red: Charging
Yellow: ≤48k
Aqua: 88.2k~192k
Orange: ≥352.8k
White: DSD64~256
Green: MQA
Blue: MQA studio
Magenta: MQA rendering

Micro SD card: The R3II carries an external Micro SD slot for music storage, supporting Micro SD cards up to ≤2TB. When putting in a Micro SD card for the first time or changing cards, you need to scan for new songs. Connected to the computer via the supplied USB cable, the R3II can act as a card reader for transferring music onto the micro SD card inserted into the R3II. After transferring songs please "safely eject" the card in the computer before unplugging the USB cable.

USB Type C port: for data transmission + charging + coaxial digital output. A special Type C to 3.5mm coaxial cable is required for using the coaxial digital output. It can be purchased from store.hiby.com or your local dealer. Please note that this special cable only works with the R3II.

3.5mm headphone port: For CTIA-standard headsets. Inline remote is supported.

HiBy Music App
R3II works better together with the HiBy Music Android / iOS app. It supports WiFi music transfer and transmits songs on mobile phones, computers and tablets to the R3II via a shared WiFi. HiByLink remote control function connects to and controls the R3II via mobile phone Bluetooth. Change tracks, select songs, manage songs remotely. Scan the QR code here to download the HiBy Music app.

USB DAC
1. Please go to the official website(www.hiby.com) to download the driver zip file and guidance.
2. To use the R3II as USB DAC, you need to be set "USB mode" to "Audio" in the system settings and connect to the computer with the supplied USB data cable.

Portal capabilities
1. R3II as a Bluetooth sound card: USB → R3II → Bluetooth headphones; when using the R3II as a USB DAC, you can also use Bluetooth headphones / speakers to listen to the music; supports LDAC 96kHz, and UAT at the maximum of 192kHz;

2. R3II as a digital source from Bluetooth input: Bluetooth audio -> R3II -> USB audio; when connected to e.g. your smartphone via Bluetooth audio, the R3II can also be a high quality digital audio; supports coaxial digital output, or USB Audio output, supports LDAC 96kHz, and UAT at the maximum of 192kHz;

3. R3II as a digital source from WiFi input: Using DLNA on the Android system (BubbleUPnP and other apps), or AirPlay on the iOS system (integrated in system slide-up menu), send music via WiFi to the R3II, which can then become a lossless quality digital audio source; supports coaxial digital output, or USB Audio output.

Wireless capabilities
1. WiFi: Support 2.4GHz WifFi.
Support music transmission via WiFi, HiByLink (requires HiBy Music app), DLNA, Airplay, OTA online update, internet radio; TIDAL and Qobuz streaming apps (appear when system language other than simplified Chinese is selected).

2. Bluetooth: Supports Bluetooth 5.1, supports a variety of high-definition Bluetooth protocols including UAT, LDAC (two-way), aptX and so on.

Firmware update
1. OTA upgrade: Turn on WiFi in wireless settings and connect to WiFi, tap "system settings" -> "Firmware update" -> "Via OTA". Then the R3II will get updated.

2. Manual update: Go to official website (www.hiby.com) to download the corresponding firmware, place r2ii.upt in the root directory of micro SD card (i.e. outside of any subdirectories), insert the micro SD card into the R3II, tap "System settings" -> "Firmware update" -> " via SD-card". Then the R3II will get updated.

For further in-depth operation instructions, please scan the following QRcode:

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Cautions

1. Do not repair, disassemble, or place the product in a place with water.
2. When the product is not used for a long time, it is necessary to periodically charge the product to ensure battery life.
3. When you use the headphones, you will not be able to hear the external environment. For your safety, please avoid using the headphones in a dangerous environment.
4. Charging with a charger with too high voltage may damage the device. Please choose a recommended charger to charge.
5. Hold the power button for 30 seconds to force restart the device if the system crashes.

注意事项

- 不可擅自维修、拆卸和将产品放在有水的地方。
- 当长期没有使用本产品时，需要定期给产品充电，以保证电池寿命。
- 搭配电压过高的充电器充电可能会损坏机器，请选择推荐使用的充电器进行充电。
- 系统发生故障导致死机时，可尝试长按电源键30秒，强制重启机器。

电池使用注意事项

- 如果电池更换不当会有爆炸危险。
- 只能用同样类型或等效类型的电池来更换。
- 电池（电池包或组合电池）不得暴露在诸如日照，火焰或类似过热环境中。
- 倘要省去使用电源适配器供电，则应购买配套使用获得CCC认证并满足标准要求的电源适配器。

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请拨打 **400-8820-032** 或直接咨询您购买的店铺

Global after-sales service

Please contact us at service@hiby.com or directly contact the store you purchased from.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types HiBy R3II (FCC ID: 2AOBQ-HIBYR3G2) has also been tested against this SAR limit.
This device was tested for typical body-worn operations with the back of the handset kept 5mm from the body.
To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 5mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

FCC WARNING

This device complies with Part 15 of the FCC Rules.Operation issubject tothe following two conditions:(1this device may not cause harmful interference, and(2)this device must accept any interference received，includinginterferencethat may cause undesired operation.changes or modifications not expressly approved by the partyresponsible forcompliance could void the user's authority tooperate the equipment.NOTE: This equipmeBt aital device, pursuant to Part n15blef theFCC Rules.These limitsare designed to provide reasonableprotection against harmful interference in aresidential installation.This equipment generates,uses and can radiate radiofrequencyenergy and, if not installed and used in accordance withtheinstructions,.may cause harmful interference to radiocommunications.However,there is no guarantee that interferencewill not occur in a particularinstallation.If this eaulpmertd.ohiCh scan be deterrndned tB'Yty roi cgtet treinterference by one or more of thefollowing measures:- Reorient or relocate the receiving antenna.-- Increase theseparation between the equipment and receiver.- Connect the equipment into an outlet on a circuit differentfrom that to whichthe receiver is connected.- Consult the dealer or an experienced radio/TV technician forhelp.FcC Radiation Exposure Statement :The device has been evaluated to meet general RF exposurerequirement.The device can be used in portable exposure condition withoutrestriction.

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