广州飞傲电子科技有限公司

Guangzhou FIIO Electronics Technology Co.,Ltd

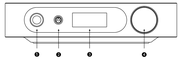
5190599

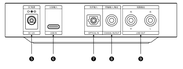
快速入门指南

Quick Start Guide

K11 R2R

接口介绍





❶ 6.35mm耳机输出	❷ 4.4mm平衡耳机输出	❸ 显示屏
❹ 带按键音量旋钮:按转调节音量/切换菜单,短按开机,长按关机,双击切换PO, PRE (LO SE) RCA输出		❺ DC 电源接口
		❻ USB接口
❼ 光纤输入接口	❽ 同轴输入/输出接口	❾ 线路输出接口

❿ RGB指示灯

操作说明

一、开/关机

插入DC电源后,短按电源键(音量旋钮),设备开机;开机状态下,长按电源键约5秒,设备关机。

二、按钮操作

1.切换工作模式:开机后在主界面状态下,短按旋钮即可进入工作模式菜单,按旋钮旋后可依次切换USB IN/OPT IN/COAX IN三种工作模式,选中需要的模式后,短按音量旋钮,即可切换到相应工作模式并跳转到主界面。
若不选择任何模式,长按旋钮可返回主界面。

2.设置菜单:开机后在主界面状态下,长按旋钮约2秒,即可进入设置菜单,转动旋钮可切换设置项,需要修改当前设置项时,短按音量旋钮,菜单显示设置项当前字符闪烁显示,此时转动旋钮即可切换不同设置值,再短按旋钮即保存。此时设置文字,且字符将不再闪烁,可以继续修改其他设置项内容。
在设置菜单下,长按音量旋钮约2秒可返回主界面。

3.调节音量:在主界面时,旋动旋钮即可实现音量加和音量减的调节。

4.快速切换输出:在主界面时,双击旋钮按键可立即切换PO, PRE (LO SE) RCA输出。

三、设置菜单介绍

设置菜单	参数说明	
GAIN:增益	H:高增益,推荐使用高阻抗耳机 M:中增益,推荐使用普通阻抗耳机 L:低增益,推荐使用低阻抗耳机	
OUT:输出切换	PO:前板耳机输出,音量可调 PRE:后板线路输出,音量可调 LO:后板线路输出,音量固定最大	
SAM:正弦采样设置	NOS:关闭过采样	OS:开启过采样
UAC:USB工作模式	1:UAC1.0	2:UAC2.0
LCD-b:显示屏背光亮度	1~3级亮度可调	

LCD-T:显示屏背光时间	1/2/5/10/30分钟可调,0表示常亮	
RGB-M:RGB状态设置	0/1/2/3/4/5/6/7/8 分别代表:跟随音频、红色、蓝色、青蓝色、紫色、黄色、白色、绿色、循环	
RGB-P:RGB呼吸状态	Y:RGB呼吸	N:RGB常亮
RGB-b:RGB亮度	0/1/2/3/4/5分别代表:关闭/1级/2级/3级/4级/5级亮度	
IDLE:智能省电	Y:开启	N:关闭
UPDATE:固件升级入口	短按旋钮进入后,在"Y/N"菜单中选择"Y"(yes)即可进入固件升级模式	
RESET:恢复出厂	短按旋钮进入后,在"Y/N"菜单中选择"Y"(yes)即可将K11 R2R恢复出厂设置	
FW Vxxx	固件版本显示	
RETURN	返回主界面	

注1:同轴输出功能,仅在USB模式下有效,在光纤解码或同轴解码模式下,同轴无信号输出。
注2:K11 R2R支持windows10或更高版本系统运行,Windows系统首次使用时,请安装USB驱动程序。
飞傲官网驱动下载路径:http://www.fiio.com/Driver_Download ,OSX系统无需安装驱动即可使用。

注意事项

- 因系统版段有别,请尝试重新开关机或连接电源即可恢复正常使用。
- 将音量设置为适当的音量,以防音量过大有损您的听力。
- 使用耳机前请仔细阅读耳机,以防有可能造产生较大的噪声冲击声有损您的听力
- 不可自行维修,自取机器产品保证有关的权力。
- 当您正在使用耳机时,会因此环境声音并且声音,为了您的人身安全,请避免在危险的环境使用耳机。

包装内物品清单(请核对包装内是否包括以下物品)

- K11 R2R主机
- 电源线
- 电源适配器
- USB数据线
- 耳机转接头
- 快速入门
- 售后维修卡

了解更多

- 有关K11 R2R的相关视频说明和常见问题解答(FAQ),请扫描K11 R2R FAQ 二维码。
- 了解产品更多信息,请访问:www.fiio.com

K11 R2R FAQ　www.fiio.com

产品名称:台式解码耳机功率放大器
产品型号:F3D114
尺寸:215.4x133x32.3mm
重量:1540g
输入/输出:DC 12V⎓2A
执行标准:GB4943.1-2022
制造厂:广州飞傲电子科技有限公司
地址:广州市白云区龙归街道重良支路21号

由于产品不断改进,各项规格及设计随时更改,恕不另行通知

环保材料说明

产品中有害物质的名称及含量

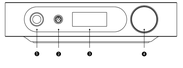
部件名称	有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr,VI)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
PCB	X	○	○	○	○	○
PCBA 焊点	X	○	○	○	○	○
云母件	X	○	○	○	○	○
显示屏*	X	○	○	○	○	○
电池*	X	○	○	○	○	○
外观件	○	○	○	○	○	○
配件*	X	○	○	○	○	○

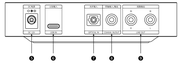
注:表中标记"X"的部件,按现全球技术发展水平等制而无法实现有害物质的替代,带*号的部件表示如果包括所有的产品中无法替代,请忽略表中该部件信息。
O:表示该有害物质在该部件所有均质材料中的含量均在GB/T26572-2022规定的限量要求以下。
X:表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572-2011规定的限量要求。

根据中国电子行业标准SJ/T 11364-2014相关的中国国标法规,本产品及其某些内部或者外部组件上可能带有环保使用期限标识,取决于组件的组件制造商,产品及其组件上的使用期限标志可能有所不同,组件上的使用期限标识优先于产品上任何与之相冲突的环保使用期限标志。

此环保使用期限只适用于产品在规定的条件下工作。

Buttons and Ports Labeled





❶ 6.35mm headphone out	❷ 4.4mm balanced headphone out	❸ Display screen
❹ Volume knob with physical button: Rotate to adjust volume/ switch submenus, short press to turn on, hold to turn off, double press to switch between PO/PRE (LO SE) LO		❺ DC power input
		❻ USB port
❼ Optical input	❽ Coaxial input/output	❾ Line output

❿ RGB indicator light

Operation Explained

1. Power on/off
Plugging in a DC power supply and short pressing the power button (volume knob), the device will be turned on. When the device is on, hold the power button for about 5s to turn it off.

2. Volume knob operation
(1) Switch working mode: Turn on the device. On the homepage, short press the volume knob to enter the working mode menu. Rotate the knob to switch between USB IN, OPT IN and COAX IN. After selecting the desired mode, short press the volume knob to complete the switch and return to the homepage.
If no mode is selected, hold the knob to return to the homepage.

(2) Settings menu: Turn on the device. On the homepage, hold the volume knob for about 2s to enter the Settings menu. Rotate the knob to switch between different settings. When the current setting needs to be changed, short press the volume knob, and there will be flashing characters showing up on the menu. At this time, rotate the knob to switch between different settings, and short press the knob to confirm the setting. Then, the new setting will take effect with no character flashing anymore. Other settings can still be changed.
On the settings menu, hold the volume knob for about 2s to return to the homepage.

(3) Adjust volume: On the homepage, rotate the volume knob to turn the volume up and down.

(4) Quickly switch output: On the homepage, double press the volume knob with physical button to immediately switch between PO/PRE (LO SE) /LO.

3. Introduction to Settings menu

Settings menu	Introduction
GAIN	H: High Gain, suggested using with high-impedance headphones M: Medium Gain, suggested using with headphones of common impedance L: Low Gain, suggested using with low-impedance headphones
OUT: Switch output	PO: Front panel headphone output, adjustable volume PRE: Rear panel line output, adjustable volume LO: Rear panel line output, fixed at maximum volume

SAM: Over sampling settings	NOS: Over sampling OFF	OS: Over sampling ON
UAC: USB working mode	1: UAC1.0	2: UAC2.0
LCD-b: Display brightness	1~3 levels adjustable	
LCD-T: Screen timeout	1/2/5/10/30 minutes adjustable, "0" means constantly on	
RGB-M: RGB status setting	0/1/2/3/4/5/6/7/8 Each represents: Follow the audio, Red, Blue, Cyan, Purple, Yellow, White, Green, Follow a cycle	
RGB-P: RGB pulsing status	Y: RGB light pulses	N: RGB light constantly on
RGB-b: RGB light brightness	0/1/2/3/4/5 each represents: Off,1/2/3/4/5-level of brightness	
IDLE: Smart idle time	Y: ON	N: OFF
UPDATE: Firmware update entrance	Short press the volume knob to enter the menu. Select "Y" (yes) on the "Y/N" menu to enter the firmware update mode.	
RESET: Factory reset	Short press the volume knob to enter the menu. Select "Y" (yes) on the "Y/N" menu to factory reset the K11 R2R.	
FW Vxxx	Firmware version	
RETURN	Return to the homepage	

Notes:
(1) The coaxial output only works in USB mode. In optical/coaxial decoding mode, coaxial outputs no signal.
(2) The K11 R2R can work on Windows 10 and above systems. When connecting the K11 R2R to a Windows computer for the first time, please first download the USB driver on our official website at http://www.fiio.com/Driver_Download. OSX system runs driver-free.

Notes and Precautions

- In case of system errors, please try to either turn the K11 R2R off and on, or unplug and plug in the power cable to restore it to a normal state.
- Please adjust the volume to a suitable level before wearing headphones so as to protect your hearing.
- Please do not wear headphones when plugging in or unplugging the headphones in case there may be a sudden impulse noise damaging your hearing.
- Please do not repair or disassemble the product on your own and please keep it away from water.
- You may be unable to hear the sounds around you when wearing headphones. For your safety, it is not recommended to use headphones in dangerous environments.

List of Items Included (please check if the following items are included)

- K11 R2R
- Power cable
- Power adapter
- USB cable
- Headphone adapter
- Quick start guide
- Warranty card

To Learn More

- For related video instructions of the K11 R2R and FAQ (Frequently Asked Questions), please scan the QR code below.
- To learn more about the product, please visit our website: www.fiio.com

K11 R2R FAQ　www.fiio.com

Due to continuous improvement, every specification and design is subject to change at any time without further notice.

WEEE Directive & Product Disposal

At the end of its serviceable life, this product should not be handed as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

FCC NOTICE:
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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. The equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.

Hentby, Guangzhou FIIO Electronics Technology Co., Ltd declares that this device is in compliance with Directive 2014/30/EU. The full text of the EU declaration of conformity is available at: www.fiio.com/doc

CE