

简体中文 解码和耳机功率放大器 接口介绍 USB接口①: 数据接口 USB接口②: 电源接口 显示屏 音量旋钮: 滚动: 音量调节/ 菜单选项选择 短按: 息屏/亮屏, 菜单选项确认 长按: 进入/ 退出菜单 双击: 播放/暂停 台式机模式选择开关 多功能按键: 切换EQ/工作模式/ 主题/屏幕翻转/ 上一曲/下一曲 (注: 可在设置上 自定义选择) 麦克风孔 4.4mm平衡 耳机输出接口 3.5mm单端耳机/ Coaxial输出接口 1	简体中文 解码和耳机功率放大器 主屏显示说明 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ PCM 44.1K HIP-HOP ① 当前音量值: 显示当前音量值 ② 台机模式: 显示台机模式状态 ③ 同轴输出: 显示该图标表示打开同轴输出 ④ 曲目格式显示区: 显示当前播放状态的曲目格式 ⑤ 曲目采样率显示区: 显示当前播放状态的曲目采样率 ⑥ EQ 模式: 显示 EQ 选择状态 ⑦ 工作模式: HIFI模式或游戏模式 ⑧ 当前增益: 显示高低增益状态 菜单设置说明 工作模式: 可在 HIFI 和 游戏模式间切换。 主题: 切换不同的界面显示主题。 均衡器: 均衡器设置。 屏幕翻转: 屏幕显示翻转, 可以设置 180 度翻转显示。 2	简体中文 解码和耳机功率放大器 弹窗说明 ● 当界面显示“输出异常”时, 此时机器会停止输出。请断开 USB 供电和拔出耳机, 重新插入 USB 上电和插入耳机再进行使用。 ● 当界面显示“温度过高”时, 代表机器异常发热, 请断开 USB 供电, 降温后再尝试使用。同时建议在非高温环境下打开台机模式使用。 ● 当界面显示“供电不足”时, 代表当前 USB 接口电源供电不足, 输出功率将会受限, 并关闭充电功能。 解码使用说明 ● 通过 Type-C USB 或 Lightning 连接线, 可以直接连接手机或平板电脑等设备使用。 3	简体中文 解码和耳机功率放大器 充电功能使用说明 ● For Phone: 选择该充电模式后, 通过侧口USB接入电源适配器, 对主USB接口设备进行充电, 支持手机和笔记本等设备充电, 可以在充电的同时使用充电功能, 兼顾快充, 支持2A充电电流, 最高20V充电电压, 建议使用配送线材进行连接充电。 4	简体中文 解码和耳机功率放大器 注意事项 ● For Estick: 选择该充电模式后, 通过主USB接口接入电源适配器, 对接入侧口的Estick充电宝进行充电。 (注意: 请在接入电源适配器的情况使用该充电模式) 使用说明 ★本产品通过 USB 供电, 会消耗手机或电脑的电量; 在侧边电源接口接入适配器, 可以避免消耗手机或电脑的电量。 ★请使用满足标准要求的电源对其充电。 ★由于采用高性能的解码芯片和功放芯片, 使用过程中会发热, 属于正常现象。 ★听音前请先调节适当的音量, 以防音量过大损伤听力。 ★连接耳机前建议不用佩戴耳机, 以防有可能会产生较大的瞬间冲击声损伤听力。 ★不可自行拆卸维修或将产品放在有火的地方。 ★若您正在使用耳机时, 会因此听不清外界环境的声音, 为了您的人身安全, 请避免在危险的环境使用耳机。 包装清单 ● QX11 主机 ● Type-C 转 Type-C 数据线 ● 皮革套 ● 快速入门 ● 售后服务卡 了解更多 ● 有关 QX11 的相关视频说明和常见问题解答 (FAQ), 请扫描 QX11 FAQ 二维码。 5	简体中文 解码和耳机功率放大器 产品名称: 解码和耳机功率放大器 产品型号: F3012Q 额定输入: 5V=2A 尺寸: 约28.8x64x13mm 重量: 约36g 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夏良路 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。 6	环保材料说明 产品中有有害物质的名称及含量 <table><tr><th rowspan="2">部件名称</th><th colspan="6">有害物质</th></tr><tr><th>铅 (Pb)</th><th>汞 (Hg)</th><th>铜 (Cd)</th><th>六价铬 (Cr(VI))</th><th>多溴联苯 (PBB)</th><th>多溴二苯醚 (PBDE)</th></tr><tr><td>PCB</td><td>×</td><td>○</td><td>○</td><td>○</td><td>○</td><td>○</td></tr><tr><td>PCBA 焊点</td><td>×</td><td>○</td><td>○</td><td>○</td><td>○</td><td>○</td></tr><tr><td>元器件</td><td>×</td><td>○</td><td>○</td><td>○</td><td>○</td><td>○</td></tr><tr><td>显示屏*</td><td>×</td><td>○</td><td>○</td><td>○</td><td>○</td><td>○</td></tr><tr><td>电池*</td><td>×</td><td>○</td><td>○</td><td>○</td><td>○</td><td>○</td></tr><tr><td>外观件</td><td>○</td><td>○</td><td>○</td><td>○</td><td>○</td><td>○</td></tr><tr><td>配件*</td><td>×</td><td>○</td><td>○</td><td>○</td><td>○</td><td>○</td></tr></table> 注: 表中标记“X”的部件, 皆因全球技术发展水平限制而无法实现有害物质的替代。 带*号部件表示如果在您所购买的产品中无该部件, 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/T 26572-2011 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 和相关的中国政府法规, 本产品及其某些内部或外部组件上可能带有环保使用期限标识, 取决于组件和组件制造商, 产品及其组件上的使用期限标识可能有所不同。组件上的使用期限标识优先于产品上任何与之相冲突的或不同的环保使用期限标识。 10 此环保使用期限只适用于产品在规定的条件下工作 7	部件名称	有害物质						铅 (Pb)	汞 (Hg)	铜 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	PCB	×	○	○	○	○	○	PCBA 焊点	×	○	○	○	○	○	元器件	×	○	○	○	○	○	显示屏*	×	○	○	○	○	○	电池*	×	○	○	○	○	○	外观件	○	○	○	○	○	○	配件*	×	○	○	○	○	○	English DAC and Headphone Amplifier Buttons and Ports Introduction USB Port ①: Data port USB Port ②: Power supply port Display Volume knob: Roll: Volume adjustment/ Switch menu Short press: Turn on/off display, Confirm the menu Long press: Enter/ Exit the menu Double press: Play/Pause Desktop mode switch Microphone hole Multifunction button: Switch EQ/ Working mode/ Theme/Screen rotation/Previous track/Next track (Note: Go to Settings to select) 4.4mm balanced headphone out 3.5mm headphone out/Coaxial out 8	English DAC and Headphone Amplifier Main Screen Display Explanation ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ PCM 44.1K HIP-HOP ① Current volume level: Displays the current volume level. ② Desktop mode: Displays the Desktop mode status. ③ Coaxial output: Displays on the screen if coaxial output is enabled. ④ Track format display area: Displays the track format of the current playback. ⑤ Track sampling rate display area: Displays the track sampling rate of the current playback. ⑥ EQ mode: Displays the EQ status. ⑦ Working mode: HIFI Mode or Game Mode. ⑧ Current gain: Displays High/Low gain status. 9	English DAC and Headphone Amplifier Menu Settings Explanation Work mode: Switch between HIFI Mode and Game Mode. Theme: Switch different display themes. EQ: Equalizer setting. LCD rotation: Display screen rotation setting, including 180-degree rotation. User Keys: Supports custom settings for Single press/Double press/Long press functions. Charge: Enable charging to select charging for the phone or the ESTICK power bank. Gain: High/Low gain setting. Volume level: Total volume level setting, 60 and 120 levels available. Filters: Digital filter settings, with 8 filters available. S/PDIF: After enabling coaxial output, use a separate 3.5mm to Coaxial cable to output Coaxial signals. Please disable this output when listening to music through analog headphones. L/R Balance: Left/Right channel balance setting. Brightness: Display screen brightness setting. Max Volume: Set the maximum volume limit. LCD timeout: Time setting for turning off the display. English/中文: Select between Chinese and English. Reset: Restore all default settings. Version: Display firmware version number of the current device. 10	English DAC and Headphone Amplifier Pop-up Window Explanation ● When the screen displays "Output Error", the device will stop output. Please disconnect the USB power and remove the headphones, then reconnect the USB power and insert the headphones to resume use. ● When the screen displays "Overheating", it indicates the device is excessively hot. Please disconnect the USB power, let it cool down, and try again. In addition, it's recommended to use the Desktop mode in a non-high-temperature environment. ● When the screen displays "Insufficient Power", it indicates that the current USB port has insufficient power supply, which will limit the output power and disable the charging function. Decoding Function Explanation ● Use a USB Type-C or Lightning cable to connect the QX11 to a mobile phone, tablet PC, or other devices. Notes: A compatibility issue may occur in certain mobile phones or music players due to system and hardware differences. Some mobile phones are required to turn on the OTG function, so as to use the QX11 normally. ● The QX11 runs driver-free on Windows 10 and above systems, as well as Mac OS. You can install the USB driver on your PC, so it can support the ASIO mode for a better user experience. Please download the USB driver on our official website: https://www.fioo.com/Driver_Download 11	English DAC and Headphone Amplifier Charging Function Instruction ● Note: When connecting to a computer, please ensure the "FIOO QX11" is selected as the audio output device. ● When it is working under the Exclusive USB Audio Access Mode, the volume control may be unavailable on some devices. Please ensure the volume level is appropriate before wearing headphones. ● The QX11 supports local upgrade, FIOO Control online upgrade, and web online upgrade. During the upgrade process, please do not disconnect the USB power supply and wait until the upgrade is completed before proceeding. For detailed firmware upgrade instructions, please refer to: https://www.fioo.com/qx11_faq ● The QX11 can adjust the equalizer via a computer system or mobile device. When using the equalizer on a computer, the QX11 needs to be connected to the computer via USB. Please visit https://fiocontrol.fioo.com for EQ settings. To use the equalizer function on a mobile device, please scan the FIOO Control APP QR code to download the corresponding APP. Charging Function Instruction ● For Phone: After selecting this charging mode, connect the power adapter via the side USB port to charge the device connected to the main USB port. This supports charging for devices such as mobile phones and laptops, and allows you to listen to music while charging. It supports fast charging with a 2A charging current and a maximum charging voltage of 20V. It is recommended to use the included cable for connection and charging. 12	English DAC and Headphone Amplifier Notes and Precautions ● For Estick: After selecting this charging mode, connect the power adapter via the main USB port to charge the Estick power bank connected to the side port. (Note: Please use this charging mode only when the power adapter is connected.) Notes and Precautions ★This product is powered via USB and will consume the power of your phone or computer. To avoid draining your phone or computer's power, please connect a power adapter to the side power supply port. ★Please charge it using a power supply that meets standard requirements. ★Since the QX11 features a high-performance DAC/Amp chip, it is normal that heating would occur during use. ★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 device on your own and do not put it in water. ★You might not be able to hear the sound of the surroundings when using headphones. For your safety, please avoid using headphones in dangerous environments. 13	English DAC and Headphone Amplifier List of Items Included ● QX11 ● Leatherette case ● Warranty card ● Type-C to Type-C data cable ● Quick Start Guide To Learn More ● For related video instructions of the QX11 and FAQ (Frequently Asked Questions), please scan the QR code below. ● To learn more about the product, please visit our website: www.fioo.com ● The QX11 can be controlled by the FIOO Control App. Please scan the QR code below to download it. www.fioo.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 handled 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. 14	English DAC and Headphone Amplifier Hereby, Guangzhou FIOO 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.fioo.com/doc 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. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 15
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