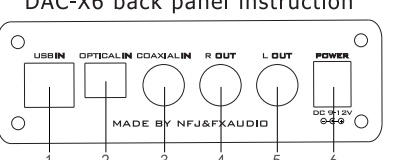
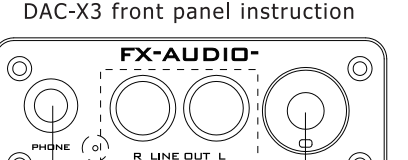
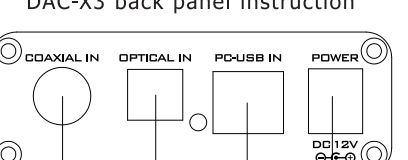
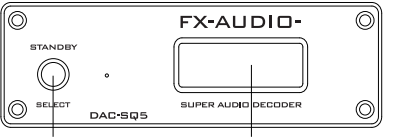
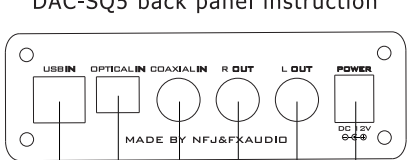
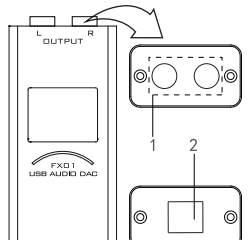
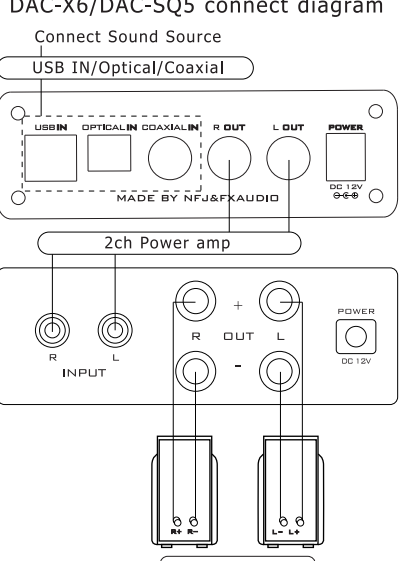
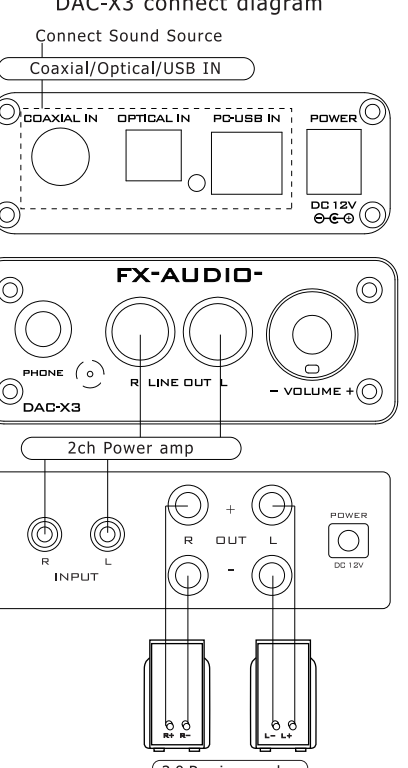
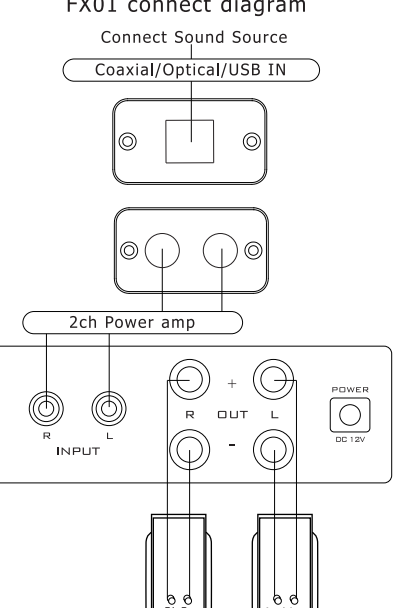
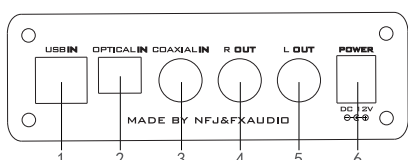
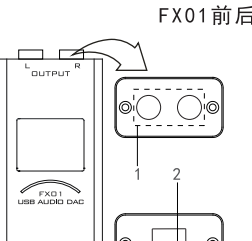
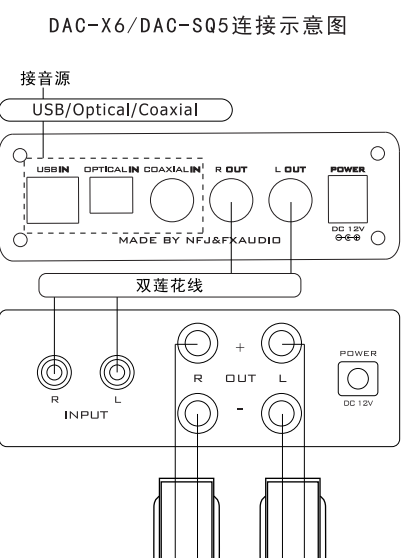
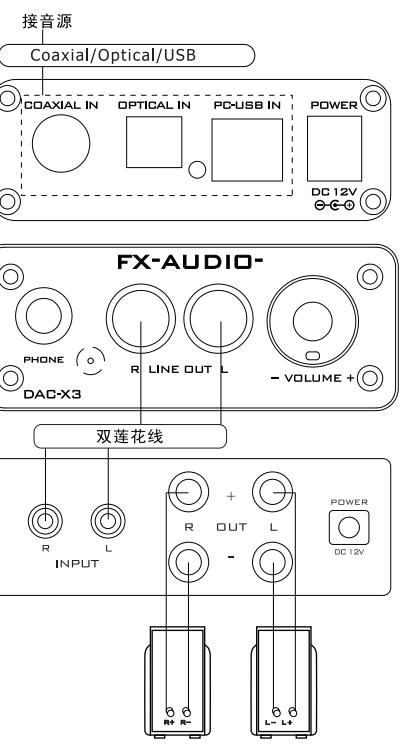
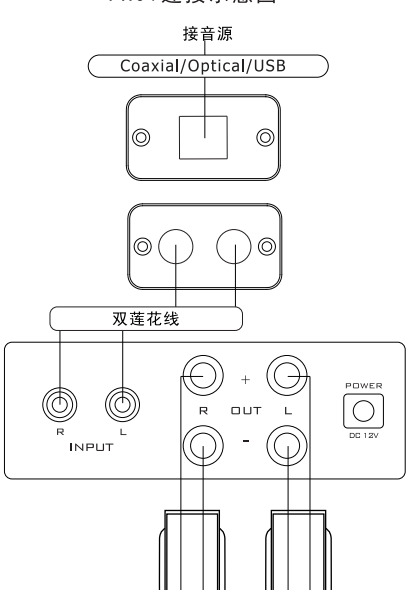


Index Preface ----- P3 Product structure ----- P3 Wires Connect Instruction ----- P7 Precautions ----- P10 Malfunctions and solutions ----- P11 Technical parameters ----- P12 Check and Maintenance ----- P14 Declaration of conformity ----- P15 目录 前言 ----- P16 产品结构 ----- P16 接线说明 ----- P20 日常使用注意事项 ----- P23 常见故障及处理方法 ----- P24 技术参数 ----- P25 检查与保养 ----- P28	Preface Thank you so much for choosing the products of Shenzhen FX-Audio.Elaborately designed and equipped with audiophile components,DAC-X6 / DAC-X3 / DAC-SQ5 / FX01 Digital to Analog Converters are destined to deliver a spectacular music quality with fashion appearance and easy operation. For your convenience,please read the instruction manual before using and save the manual for future reference. Product structure DAC-X6 front panel instruction  1 Power: Toggle switch-up for ON and down for OFF. 2 Select: Select signal input (Optical / USB / Coaxial) 3 6.35mm phone output 4 Volume Control: For headphone output only.Clockwise rotation for volume up and counterclockwise rotation for volume down.	DAC-X6 back panel instruction  1 USB input: USB port of PC, mobile phone/tablet with OTG audio output.But U-disk and SD card are unavailable. 2 Optical Input: Connectable optical devices(such as TV/Bluetooth Receiver/DVD/CD/computer/TV set top box/ PlayStation game box etc). 3 Coaxial Input: Connectable coaxial devices(such as TV/Bluetooth Receiver/DVD/computer/TV set top box/PlayStation game box etc). 4/5 R/L output: connect to 2.0 power amplifier. 6 DC input: 9~12V 1A. Note:please choose PCM format when using Optical or Coaxial Input. DAC-X3 front panel instruction  1 3.5mm jack audio output: connected MP3 player or mobile phone ect. 2 2ch Power audio amplifier out 3 Volume Control: For headphone output only.Clockwise rotation for volume up and counterclockwise rotation for volume down.	DAC-X3 back panel instruction  1 Coaxial Input: Connectable coaxial devices: such as TV/Bluetooth Receiver/DVD/computer/TV set top box/PlayStation game box etc. 2 Optical Input: Connectable optical devices: such as TV/Bluetooth Receiver/DVD/CD/computer/TV set top box/ PlayStation game box etc. 3 USB Input: Connect USB port of computer, or phone/tablet PC with OTG audio output. Not allowed to connect with U-disk, SD Card. 4 Power connect: connect to DC power: voltage range 12V 1A. Note:please choose PCM format when using Optical or Coaxial Input. Coaxial/Optical and USB input can't be connected to the product at the same time,only one of them is available. DAC-SQ5 front panel instruction  1 STANDY/SELECT: Long time press for power ON/OFF, short time press for signal input 2 LCD Screen Display
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DAC-SQ5 back panel instruction  1 USB input: USB port of PC, mobile phone/tablet with OTG audio output.But U-disk and SD card are unavailable. 2 Optical Input: Connectable optical devices(such as TV/Bluetooth Receiver/DVD/CD/computer/TV set top box/ PlayStation game box etc). 3 Coaxial Input: Connectable coaxial devices(such as TV/Bluetooth Receiver/DVD/computer/TV set top box/PlayStation game box etc). 4/5 R/L output: connect to 2.0 power amplifier. 6 DC input: 12V 1A. Note:please choose PCM format when using Optical or Coaxial Input. FX01 Panel instruction  1 R/L output: connect to 2.0 power amplifier. 2 USB input: USB port of computer.	Wires Connect Instruction DAC-X6/DAC-SQ5 connect diagram 	DAC-X3 connect diagram 	FX01 connect diagram 
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Precautions 1. Please wire in strict accordance with the requirements of this manual. 2. Do not short or ground the output of this product. 3. Power off before cutting off power source. 4. Do not disconnect audio input when using signal input as music/movie or game is on. 5. Keep away from high temperature or damp condition and avoid impact.Cut off power immediately after liquid or fragments are accidentally poured in and contact professionals for maintenance before using again. 6. Unauthorized disassemble is forbidden so contact us if repair or amplifier changing is needed. 7. Power adaptor for this product shall be provided by us or approved by us. 8. For hearing health, the volume should be within the appropriate range, so that it is not distorted and comfortable. 9. This product is for indoor use only. 10. Disconnect power supply if this product will not be used in a long time.

Check and Maintenance Power Check ※ Check and make sure the power is DC power, voltage is not out of specification. If power supply is in battery form, make sure the positive and negative polar connection is correct. ※ Check the power is plugged in the right position and no loose, power supply shall be stable and steady. Daily Maintenance ※ Protection from moisture and contamination. ※ Clean device after the power is off. ※ Device shall be placed in safety. Never put anything on device. ※ When there is a failure, please contact professionals for maintenance.Do not disassemble the device by yourself.

DAC-SQ5后面板介绍  1 USB输入：接电脑USB接口，或者是带OTG音频输出的手机/平板电脑，不可以接U盘，SD卡。 2 光纤输入：接带光纤接口的设备，如：电视，蓝牙接收器，DVD，CD，电脑，电视机顶盒，PSP游戏机等。 3 同轴输入：接带同轴接口的设备，如：电视，蓝牙DVD，电脑，电视机顶盒，PSP游戏机等。 4/5 R / L OUT：音频信号输出，接2.0立体声功放机 6 接9~12V直流电源，电流至少1A，电流没有上限越大越好。电压绝对不能超压，内正级外负极，外径5.5mm内径2.1mm。电源请使用本机适配的，避免使用滤波不好的电源以免造成电流声。 注：连接播放器的光纤或同时时，播放器的输出格式请设置为PCM格式 FX01前后面板介绍  1 R/L OUT：音频信号输出，接2.0立体声功放机。R是右声道，L是左声道 2 USB输入：接电脑USB接口。	接线说明 DAC-X6/DAC-SQ5连接示意图 	DAC-X3连接示意图 	FX01连接示意图 
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日常使用注意事项

1 请严格按照本说明书要求接线。

2 本机的输出切勿短路或接地。

3 如果您需要切断电源，请先关机后进行。

4 如果正在使用信号输入，不能在播放音乐、影片或者玩游戏有声音输出过程中拔掉音频线。

5 不得将手机放置于高温、潮湿，若不慎将碎块或者液体倒入机器内，请立即切断电源，并联系专业人员检查后方可使用，产品不可强力冲击。

6 不得拆开机壳光子，如果需要维修请及时联系我们，如果有需要拆机更换运放需联系我们备注，一经拆机不接受退换，拆机后造成损坏维修时所产生的费用均由买家承担。

7 本机应使用原配电源或者我们认可的电源。

8 为了您的健康，在不影响您听力的情况下，音量尽量控制至适度程度，以免失真并听感舒适为佳。

9 本机仅供室内使用

10 当长期不使用时请把下电源线。

常见故障及处理方法

故障现象	原因分析	排除方法
无法开机	电源未接通	接好电源或重新重启
	音源无输出	调整或检查音源
	功放机音量被设置为最小	调整功放机音量
无声	本机的输入没有选择正确	切换到有音源的输入
	输出短路或者接了不合适的音箱	重新更换音箱
有噪音	MINI-WIN10 系统	设置本机为默认播放器
播放多声道音频有噪音	具体根据噪音类别排除	更换电源、信号线、音源测试
蓝牙没识别	蓝牙已进入停止配对状态	先把手机连接的设备都删除，后手机和功放
U盘/SD卡歌	文件乱码、损坏	格式化U盘/SD卡

技术参数

DAC-X6

输入：PC-USB 同轴 光纤

输出：6.35mm耳机输出，接2.0立体声功放

电平响应：1.8Vrms

频率响应：±3dB（20Hz-20kHz）

采样率：USB 24 bit / 96kHz，同轴 / 光纤：16bit / 192kHz

耳机阻抗：32-600 Ω

耳放输出功率：38mW-300 Ω，144mW-64 Ω，222mW-32 Ω，281mW-16 Ω

信噪比：-94dB

动态范围：98dB

失真率：0.001%

DC电压：12V 1A

整机尺寸：147 x 97 x 32mm

整机重量：0.8 kg

颜色：黑色 / 银色

DAC-X3

输入：PC-USB 同轴 光纤

输出：3.5mm 耳机输出，接2.0 立体声功放

频率响应：±3dB（20Hz-20kHz）

采样率：USB 24 bit / 96kHz，同轴 / 光纤：16bit / 192kHz

耳机阻抗：32-600 Ω

耳放输出功率：19mW-64 Ω，19mW-32 Ω

信噪比：-80dB

动态范围：98dB

失真率：0.1%

DC电压：12V 1A

整机尺寸：106 x 70 x 25mm

整机重量：0.4kg

颜色：黑色

DAC-SQ5 输入：PC-USB 同轴 光纤 输出：接2.0 立体声功放 电平输出：1.8Vrms 频率响应：±0dB（20Hz-20kHz） 采样率：USB 24bit / 96kHz，同轴 / 光纤：16b it / 192kHz 信噪比：-81dB 动态范围：98dB 失真率：0.0085% DC电压：12V 1A 整机尺寸：147 x 97 x 32mm 整机重量：0.8kg 颜色：黑色 / 银色 FX01 输入：PC-USB 输出：接2.0 立体声功放 采样率：24b it/44. 1kHz、48kHz、88. 2kHz、96kHz、16b it/44. 1kHz、48kHz、88. 2kHz 频率：±0dB（20Hz-20kHz） 信噪比：-110 dB 动态范围：98dB 失真率：0.0036% DC电压：5V USB 整机尺寸：92 x 40 x 25mm 整机重量：0.3kg 颜色：黑色	检查与保养 电源检查： ※ 检查电源是否为直流电源，电压超出机子规定的范围时不得开机使用，如果使用锂电池供电时不可接反正负极。 ※ 检查电源插头是否插到位及是否松动，使用环境中电压是否稳定。 日常保养： ※ 采取防潮、防污染措施。 ※ 清洁应在关机状态下进行。 ※ 使用时应将机子放置于安全的场所，切勿在机子上随意堆放物品。 ※ 当出现故障时应请专业技术人员维修，不要随意拆卸产品。	深圳市飞想数码科技有限公司   深圳市飞想数码科技有限公司 Shenzhen Fly Dream Digital Technology Co., Ltd. 地址：深圳市龙华新区观澜街道工业西路与中环路交汇处上观海谷科技园107 电话：0755-83236255 邮箱：huangfu32@foxaudio.com 工厂地址：深圳市龙华新区观澜街道观澜工业园7号 电话：0755-21015679 邮编：518109 ADD: G/F, Huakang Bldg No.7, Tongfujia Industrial, Kexiang, Guanlan Street, Longhua Dist, Shenzhen, China TEL: 0755-83236255 Email: sales@foxaudio.com HTTP: www.foxaudio.com	DAC-X6/DAC-X3/DAC-SQ5/FX01  深圳市飞想数码科技有限公司 Shenzhen Fly Dream Digital Technology Co., Ltd.
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