

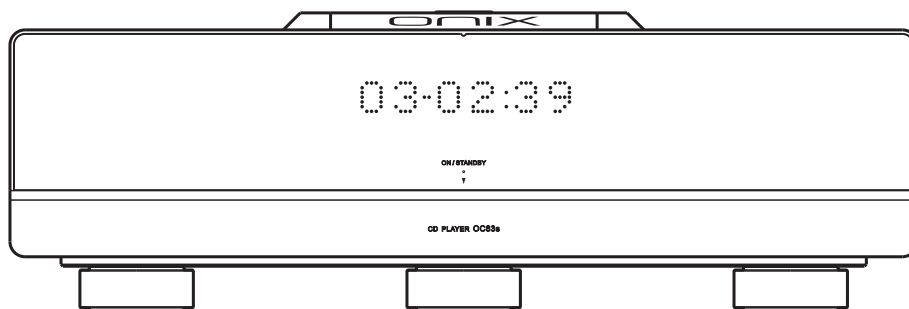
ONIX

OWNER'S MANUAL

OC83s

CD PLAYER

*40th Anniversary
Special Edition*



We thank you for purchasing this ONIX CD Player. Please read all the safety and operating instructions before using the product. Retain the manual for future reference and adhere to all warnings in the manual or on the CD Player.

Notices for Use

CAUTION: RISK OF ELECTRIC SHOCK. DO NOT OPEN.	
	The lightning flash with an arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of un-insulated dangerous voltage within the product's enclosure which may be of sufficient magnitude to constitute a risk of electric shock.
	The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

1. Do not open this device yourself to repair or modify it. You should never attempt to service the product beyond that described in this manual. All other servicing should be referred to qualified service personnel. Opening this device or attempting to carry out any modification without approval may affect the performance or quality of this device.
2. For good ventilation, a minimum of 10cm clearance shall be maintained at the back and two sides and 20cm at the top of the unit.
3. Allow no water dripping or splashing into the unit. Place no object containing liquid on the unit, e.g. Vase.
4. Do not cover any ventilation hole with newspaper, cloth, curtain, etc. in case of ventilation blocking.
5. Allow no exposed flame source on the unit, e.g. burning candle.
6. The unit shall be connected to AC power output socket with grounding protection.
7. If power plug and appliance coupler are used as disconnecting device, the disconnecting device shall be easily operable.
8. Any batteries requiring disposal must be handled in accordance with local regulations.
9. This device is intended for safe use in an area with elevation under 2000m. (Fig.1)
10. This device is intended for safe use under non-tropical climate conditions. (Fig.2)

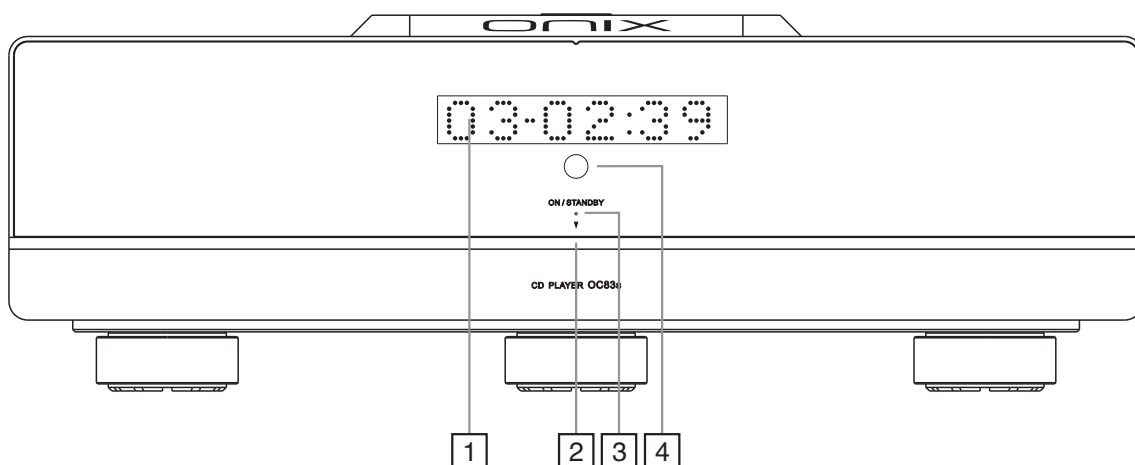


Fig.1

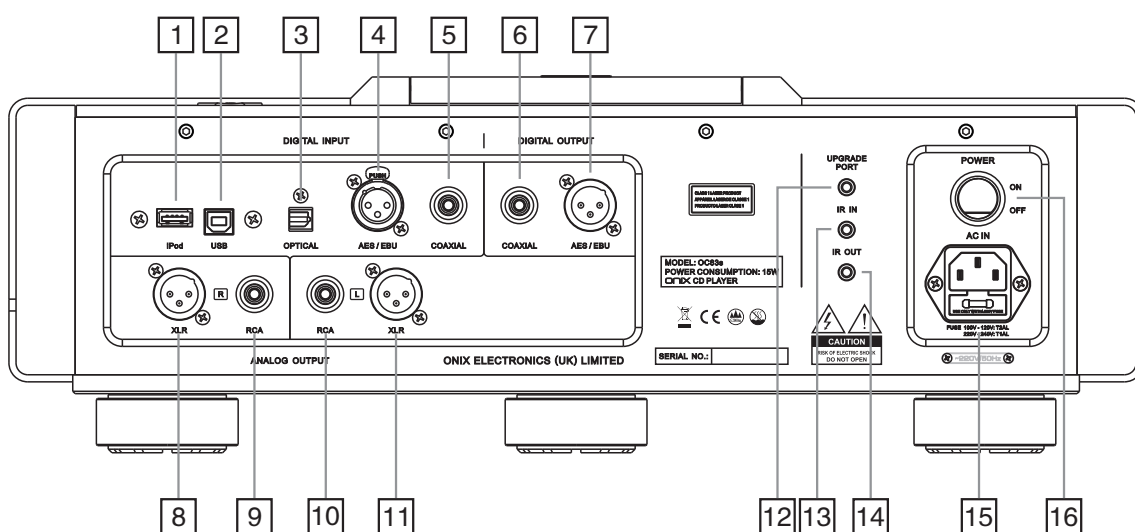


Fig.2

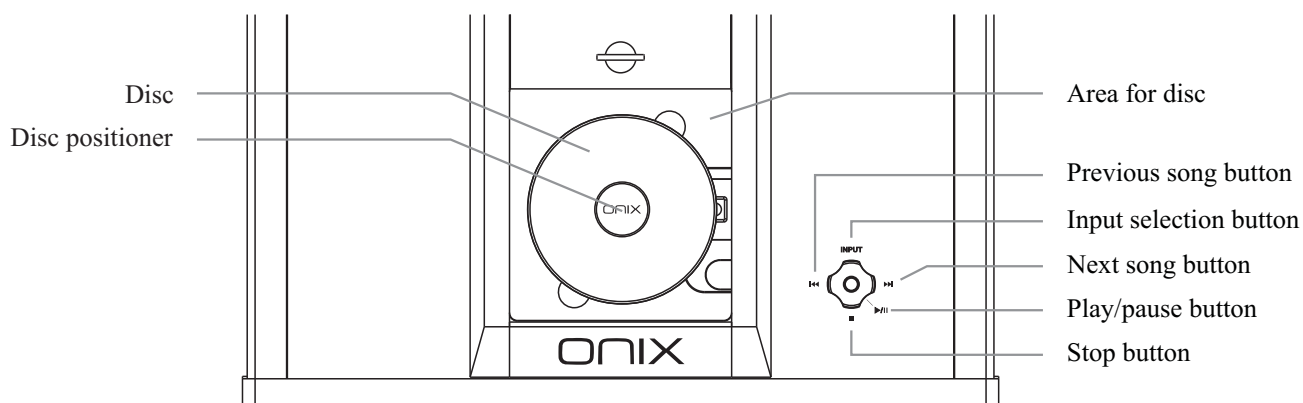
Names of Parts



- | | |
|---|------------------------------------|
| 1. Display window | 3. Standby indicator light |
| 2. Standby contact switch (the whole metal bar) | 4. Remote control receiving window |



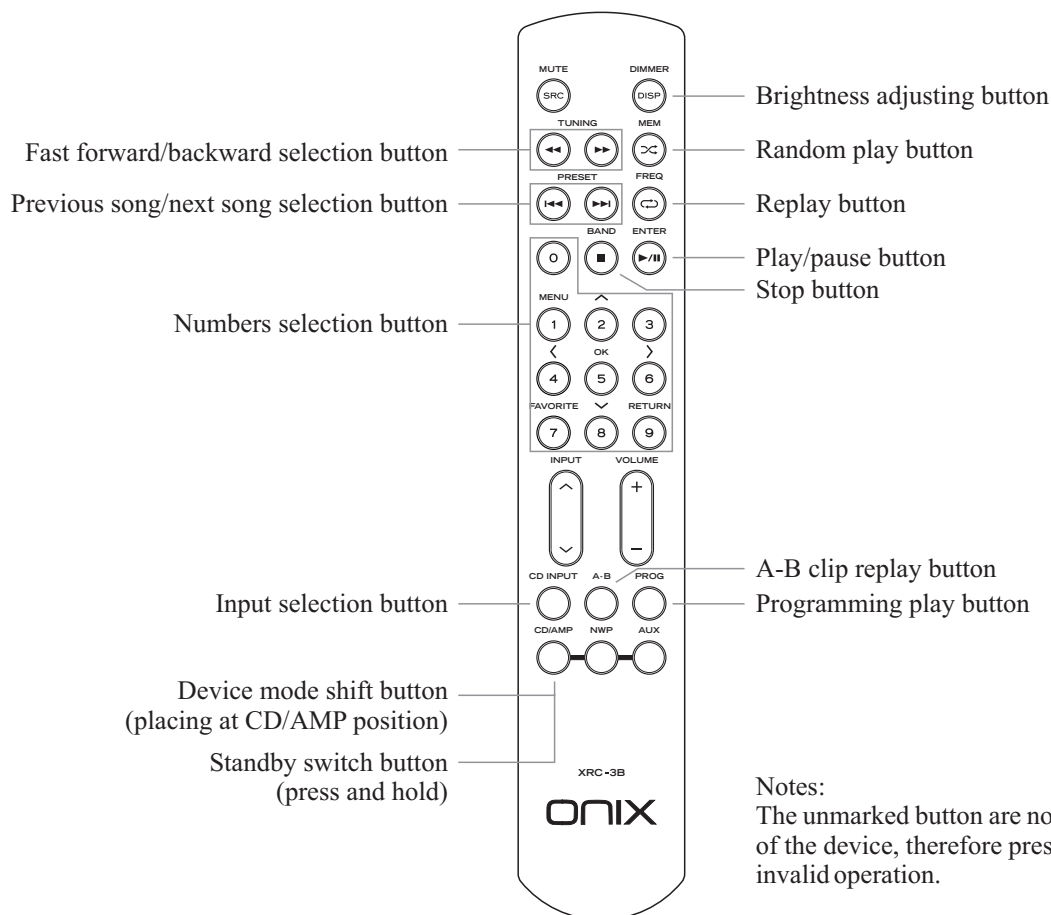
- | | |
|---|---|
| 1. iPod Digital signal input interface | 9. RCA right sound channel audio output interface |
| 2. USB Digital signal input interface | 10. RCA left sound channel audio output interface |
| 3. Optical fiber digital signal input interface | 11. XLR left sound channel audio output interface |
| 4. Balancing digital signal input interface | 12. Software upgrade interface |
| 5. Coaxial digital signal input interface | 13. Remote control signal input interface |
| 6. Coaxial digital signal output interface | 14. Remote control signal output interface |
| 7. Balancing digital signal output interface | 15. AC input socket (fuse attached) |
| 8. XLR right sound channel audio output interface | 16. Power switch button |



Notes on playing the disc:

After placing the disc into the disc area, you should press it into the disc positioner, and close the disc door, and press the PLAY button. Then the disc will start to play.

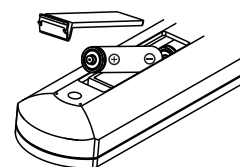
Remote Control Diagram



Notes:
The unmarked buttons are not functional buttons of the device, therefore pressing those buttons is invalid operation.

Install Battery

1. Open the battery cover.
2. Insert 2 AAA batteries and check the positive and negative polarity of the batteries is correct.
3. Close the battery cover.



Preparations

- ### Selection of the sound source

$$\text{Read} \xrightarrow{\uparrow} \text{IPOD} \xrightarrow{\quad} \text{USB} \xrightarrow{\quad} \text{OPTI} \xrightarrow{\quad} \text{AES} \xrightarrow{\quad} \text{COAX} \xrightarrow{\downarrow}$$

1. Move the disc cover backward and open it, put the disc onto the disc area and press it into the disc positioner, and draw the disc cover forward and close it.
2. When the device starts to work, the total number of songs and playing time will be displayed on the display screen.
3. Press the **<▶/II>** button of the device or on the remote control, the disc will start to play.
4. When the disc is playing, press the **<▶/II>** button of the device or on the remote control, the disc will stop to play, and “Pause” will be displayed on the screen. Press the button once again, the device will restart to play.

1. When the disc is playing, press the **< ■ >** button, the disc will stop playing.
2. When the disc is playing, if you want to change a disc, please press the **< ■ >** button and stop the playing, and open the disc cover.

1. When the disc is playing, press the **< ⏮ >** of the device or on the remote control, the disc will stop and start to play the previous song.
2. When the disc is playing, press the **< ⏭ >** of the device or on the remote control, the disc will stop and start to play the next song.

1. If you want to replay the content on the disc, press the button on the remote control once, then there will be a “T” before the play time, and it will be displayed with the current playing song alternately. If you want to replay all the content on the disc, press the button on the remote control, then there will be an “A” before the play time, and it will be displayed with the current playing song alternately. If you want to cancel the replay function, press the button once again, the display area will go back to the normal display.
2. When the device is stopped, operation of the button is invalid.

A-B clip replay

1. If you want to replay some content on the disc, press the < A-B > button on the remote control at the beginning of the content, then there will be an “ A-” before the play time, and it will be displayed with the current playing song alternately. When it plays to the ending of the content you like, press the < A-B > button on the remote control, then there will be an “ AB” before the play time, and it will be displayed with the current playing song alternately. After the operation, the disc will replay the content from “ A” to “ B” . If you want to cancel the replay function, press the < A-B > button once again.
2. When the device is stopped, operation of the button is invalid.

Fast forward/backward

1. When it is playing normally, press and hold the < ◀◀ > button on the remote control, it is fast backward search. When no button is pressed or held, it is normal playing condition.
2. When it is playing normally, press and hold the < ▶▶ > button on the remote control, it is fast forward search. When no button is pressed or held, it is normal playing condition.

Selection of the songs

1. If you want to select songs from number 1 to 9, just press the buttons on the remote control. If you want to select a song numbered 10 or more, you should press the number from the left to right. For example, if you want to select a song numbered 12, you should press 1, then press 2.
2. If you press the < ◀◀ > button on the device or the remote control, you can select the previous one of the current song; and if you press the < ▶▶ > button on the device or the remote control, you can select the next one of the current song.

Random play

1. When the disc stops playing or is playing, press the < ⌂ > button, then there will be a “ R” before the play time, and it will be displayed with the current playing song alternately, which means the random play function is started. The random playing function is randomly playing the content of the disc until all the content is played.
2. If you want to cancel the function when the random playing function is effective, pressing the < ⌂ > button or < ■ > button will be OK.

Programming play

1. When the disc in a stop condition, press the < PROG > button on the remote control, “ P00-00” will be displayed on the display screen.
2. Press the numbers of the songs you want to program separately. If you press the wrong number, just press the < PROG > button again to cancel it, then you can program the songs you love.
3. When the programming is finished, press the < ▶/II > of the device or on the remote control, the disc will play according to the programming, and there will be an “ M” before the playing time. It will be displayed with the currently playing song title alternately.
4. If you want to cancel the playing function, press twice the < ■ > button.

Display brightness adjusting

1. Combining the brightness of play environment, press the < DIMMER > button on the remote control to adjust the brightness of the displayed words.
2. Press < DIMMER > button on the remote control, the display brightness intensity circulate among “ bright, dim, off” , and each time the users press, the brightness will be changed to the next mode.
3. When the device is started, the display screen is automatically put into a “ bright” status.

iPod input

iPod input function has a corresponding “iPod” interface on the back-panel of the device, which is a USB type interface. You can use the dedicated data line of the iPod. The interface can provide 5V/1.5A power supply.

1. Connect the iPod/iPhone/iPad to the “iPod” interface on the back-panel of the device.
2. Turn on the power supply, and press the 〈 INPUT 〉 button of the device or the 〈 CD INPUT 〉 button on the remote control, and select the corresponding iPod input signal.

USB setting

1. Connect the USB cable line between the computer and the back-panel of the device.
2. Turn on the power supply of the device, and press the 〈 INPUT 〉 button of the device or the 〈 CD INPUT 〉 button on the remote control, and select the corresponding USB input signal.
3. Install the attached “USB drive optical disc” to the computer.
4. Set the “Sound” item of the computer, and tick the “speaker 2-XMOS USB Audio” as the default equipment.

Troubleshooting

Fault	Possible causes	Treatment
No power	Poor connection in socket or no utility.	Check power source and connect socket tightly.
Unable to play	Disc seriously cut or dirty. Disc upside down.	Clean the disc or replace with good disc. Insert the disc with the labeled or printed side on top.
No sound	Audio cable not connected.	Connect audio cable properly.
No remote control	Remote battery misplaced or depleted.	Reinstall battery or replace with new battery.

Note: If the machine still does not work after above listed procedures, please contact local distributor or service center. Return the machine to service center if necessary.

Technical Specification

Balanced analog output level	4.8V
Unbalanced analog output level	2.4V
Frequency response	10Hz-20KHz (-0.5dB)
THD	<0.0013%
SNR	>114dB
Dynamic range	>110dB
USB receiver specification	USB2.0, 32bit/384KHz
DSD signal specification	DSD 1bit/ 2.8MHz, DSD 1bit/5.6MHz
Power consumption	15W
Standby power consumption	<1W
Dimension (W × D × H)	480 × 393 × 159mm
Net weight	About 18.5kg

Accessories

User manual	Remote control
Power source line	Disc positioner
USB line	USB drive disc

敬爱的用户：

欢迎购买 ONIX CD 系列唱盘，让我们借此机会向您表示诚挚的谢意。我们向您建议：在动手操作之前，请仔细阅读此使用说明书，并注意存放好以备随时参考。

使用注意事项



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



注意：为防电击，请勿打开机盖。

等边三角形中有箭头闪电符号的图形表示警告使用者在产品内有高压电，会导致人为的触电。

等边三角形中有叹号的图形表示警告使用者该设备有重要的操作和维护指示。

1. 不可自行开启本机进行维修或改造！本产品不设有用户自行检修的零件，本机的维修须请具备专业资格的人员进行。开启机器及随意改造内部电路会令检修人员难以维修本机，而且会对机器造成性能或质量的影响。
2. 为了充分通风，设备背面和两侧应最少保留10cm，顶部应最少保留20cm的空间。
3. 设备不应遭受水滴或水溅，机器上不应放置诸如花瓶一类的装满液体的物品。
4. 通风孔不要覆盖诸如报纸、桌布和窗帘等物品而妨碍通风。
5. 设备上不要放置裸露的火焰源，如点燃的蜡烛。
6. 设备应当连接到带保护接地连接的电网电源输出插座上。
7. 用电源插头和器具耦合器作为断开装置，断开装置应当保持能方便地操作。
8. 必须遵照电池废弃的相关地方条例来废弃旧电池。
9. 仅适用于海拔2000m以下地区安全使用，标志见图1。
10. 仅适用于非热带气候条件下安全使用，标志见图2。

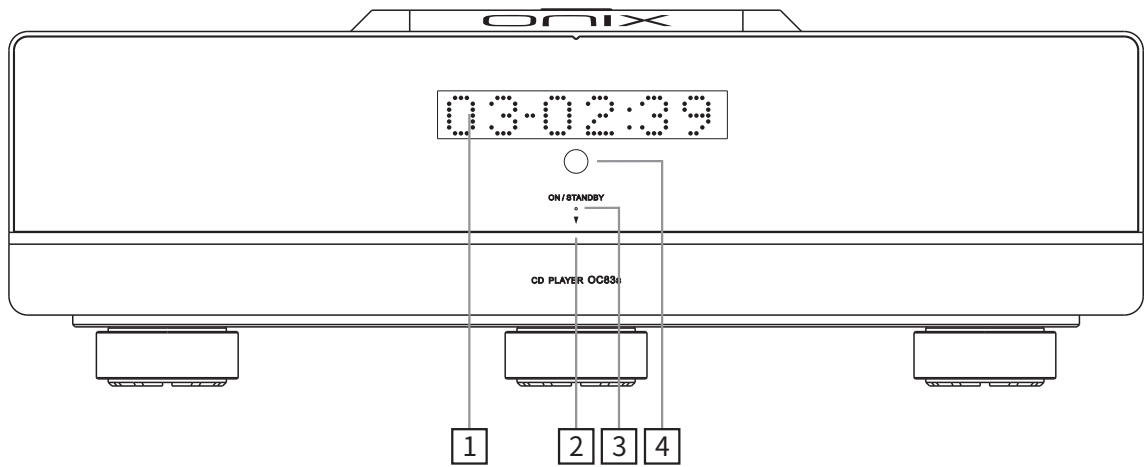


图1

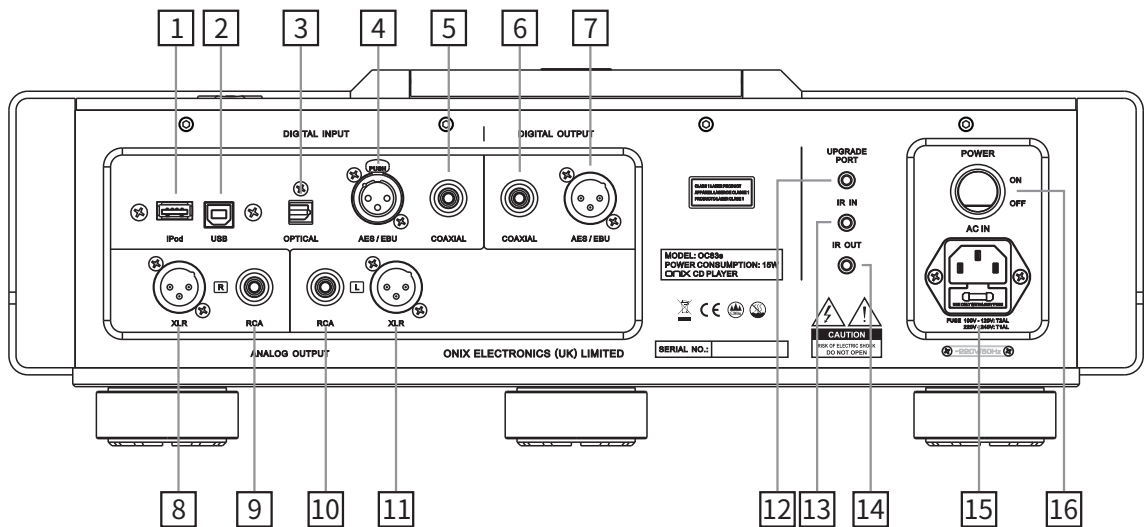


图2

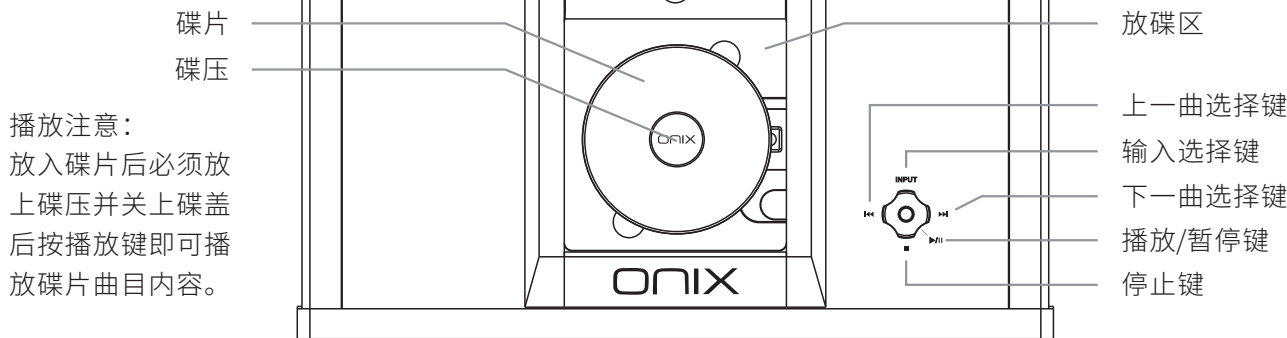
部件名称



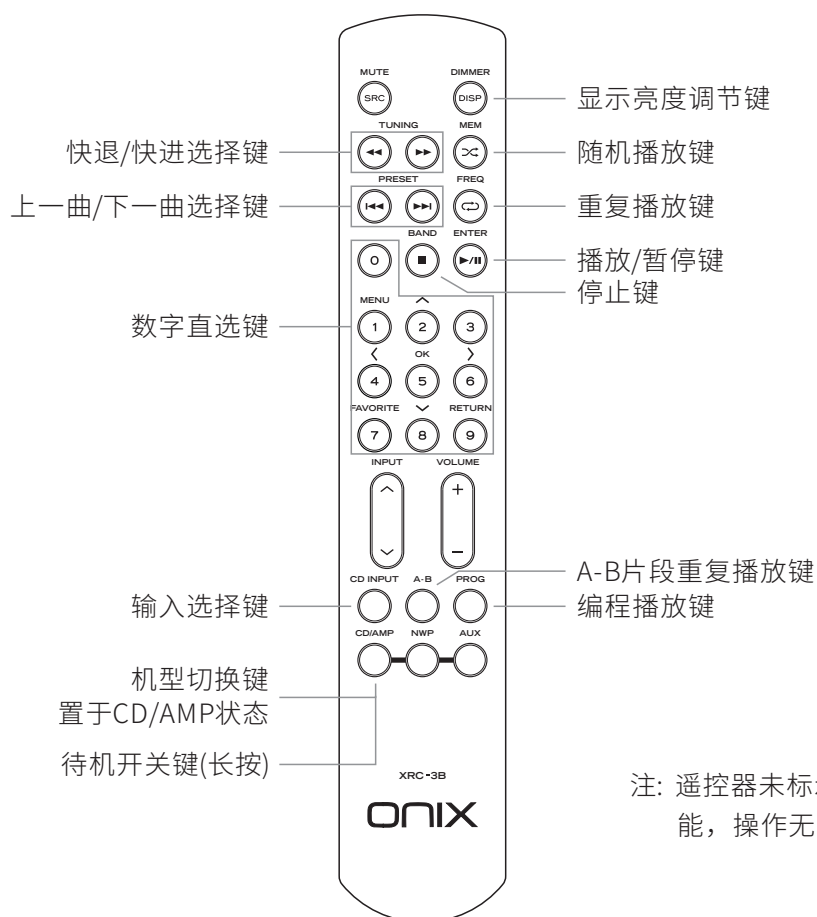
- | | |
|-----------------|-----------|
| 1. 显示窗口 | 3. 待机指示灯 |
| 2. 待机触摸开关(整条金属) | 4. 遥控接收窗口 |



- | | |
|-----------------|---------------------|
| 1. iPod数字信号输入接口 | 9. RCA右声道音频输出接口 |
| 2. USB数字信号输入接口 | 10. RCA左声道音频输出接口 |
| 3. 光纤数字信号输入接口 | 11. XLR左声道音频输出接口 |
| 4. 平衡数字信号输入接口 | 12. 软件升级接口 |
| 5. 同轴数字信号输入接口 | 13. 遥控信号输入接口 |
| 6. 同轴数字信号输出接口 | 14. 遥控信号输出接口 |
| 7. 平衡数字信号输出接口 | 15. 交流电源输入插座 (带保险管) |
| 8. XLR右声道音频输出接口 | 16. 电源开关键 |



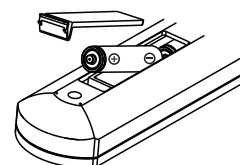
遥控器示意图



注：遥控器未标示按键非本机功能，操作无效属正常现象。

电池安装

1. 打开电池盖。
2. 装入两节七号电池，确认电池正负极安装正确。
3. 盖上电池盖。



操作说明

准备工作

1. 首先连接好机器的电源及信号线，再将后板上的电源开关置于“ON”位置，面板上的“ON/STANDBY”指示灯点亮为红色，此时可触摸面板上金属条的任何位置(1秒以上)或长按遥控器上的〈CD/AMP〉键，指示灯变为绿色，机器进入正常工作状态。
2. 要关闭本机电源时，触摸面板上金属条的任何位置(1秒以上)或长按遥控器上的〈CD/AMP〉键，指示灯变为红色，此时机器处于待机状态，再将后板上的电源开关置于“OFF”位置即可关闭本机电源。
3. 若长时间不使用本机，请将与机器连接的交流电源线插头拔下。

选择音源

按下机器上的〈INPUT〉或遥控器上的〈CD INPUT〉键，显示屏上显示循环如下：

Read → IPOD → USB → OPTI → AES → COAX
↑

碟片播放/暂停

1. 先把碟盖向后推动打开，把碟片放在放碟区上并放上碟压，再将碟盖向前拉动关闭。
2. 碟机启动后显示屏显示碟片的总曲目和总时间。
3. 按下机器或遥控器上的〈▶/III〉键即可播放碟片上的所有内容。
4. 在播放状态下按机器或遥控器上的〈▶/III〉键，可对当前碟片进行暂停播放，显示屏上显示“Pause”字符，再按一次该键时则恢复正常播放状态。

停止

1. 在播放状态下，按下机器或遥控器上的〈■〉键，可停止当前碟片的播放。
2. 在播放状态下，当想更换碟片时，请先按下机器或遥控器上的〈■〉键，停止当前碟片的播放，再打开碟盖。

上一曲/下一曲

1. 在正常播放时，按一下机器或遥控器上的〈I◀◀〉键即可跳向上一曲进行播放。
2. 在正常播放时，按一下机器或遥控器上的〈▶▶I〉键即可跳向下一曲进行播放。

重复播放

1. 若想连续播放当前碟片上的曲目内容，按下遥控器上的〈↺〉键一次，显示区在播放时间前显示“T”字符，并与当前播放曲目字符交替显示。若想连续重复播放整张碟片上的曲目内容，则再按一次遥控器上的〈↺〉键，显示区在播放时间前显示“A”字符，并与当前播放曲目字符交替显示。若想取消重复播放功能，则再按一次遥控器上的〈↺〉键，显示区恢复正常显示。
2. 在停止状态下操作此键无效。

A-B片段重复播放

1. 在你喜欢碟片内容的起点按下遥控器上的〈A-B〉键，显示区在播放时间前显示“A-”字符，并与当前播放曲目字符交替显示。当播放至你喜欢内容的结束点时，再按一次遥控器上的〈A-B〉键，显示区在播放时间前显示“AB”字符，并与当前播放曲目字符交替显示。此时机器将从开始点“A”至结束点“B”进行重复播放，直到再次按下遥控器上的〈A-B〉键，片段播放功能才会取消。
2. 在停止状态下操作此键无效。

快退/快进

1. 在正常播放时，按住遥控器上的〈◀◀〉键即可快速向后搜索，放开该键时恢复正常播放状态。
2. 在正常播放时，按住遥控器上的〈▶▶〉键即可快速向前搜索，放开该键时恢复正常播放状态。

选 曲

1. 选第1至第9首曲目，可以直接按遥控器上的1至9数字键。选10首或以上曲目先按十位数对应的数字键，再按个位数字对应数字键。如：选12首曲目，先按数字键1，再按数字键2即可。
2. 按下机器或遥控器上的〈◀◀〉键可以选择当前曲目的前一首，按下机器或遥控器上的〈▶▶〉键可以选择当前曲目的下一首。

随机播放

1. 在停止或播放状态下，按下遥控器上的〈⌂〉键，显示区在播放时间前显示“R”字符和当前播放曲目字符交替显示，表示已在开始执行随机播放功能。随机播放功能是随碟机自动播放碟片曲目内容直至全部播放完毕。
2. 在执行随机播放过程中如想取消该功能，按一次〈⌂〉键或〈■〉键即可。

编程播放

1. 在停止状态下，按下遥控器上的〈PROG〉键，显示区显示“P00-00”字符。
2. 分别按下需编程播放曲目的号码，如果错误按下不需要的号码可再按一次〈PROG〉键取消编程，再按一次该键重新编入喜欢的曲目。
3. 编程完成后，按下机器或遥控器上的〈▶/II〉键，开始按已编好的曲目进行播放，显示区在播放时间前显示“M”字符和当前播放曲目字符交替显示。
4. 如想取消编程播放功能，按两次〈■〉键即可。

显示亮度调节

1. 结合播放环境的光线强度，可按下遥控器上的〈DIMMER〉键进行显示区显示字符的亮度调节。
2. 每按下一次遥控器上的〈DIMMER〉键，显示区亮度将从“亮”、“暗”、“关”中循环变换。
3. 开机时显示区自动置于“亮”状态。

iPod输入

此功能对应的是机器后板上的“iPod”接口，它是一个USB类型的接口，可以用iPod自带的数据线连接，此接口提供5V/1.5A的供电能力。

1. 将iPod/iPhone/iPad接入机器后板上的“iPod”接口。
2. 打开机器电源并按下机器上的〈INPUT〉或遥控器上的〈CD INPUT〉键，选择到对应的iPod输入信号。

USB设置

1. 将USB电缆从电脑连接到机器后板上。
2. 打开机器电源并按下机器上的〈INPUT〉或遥控器上的〈CD INPUT〉键，选择到对应的USB输入信号。
3. 将随机附带的“USB驱动光盘”安装到电脑上。
4. 将电脑的“声音”选项进行设置，并把“扬声器 2-XMOS USB Audio”勾选为默认设备，如右图：



常见故障及排除

故障现象	可能的原因	处理方法
电源无法接通	电源插座接触不良或无电。	检查电源的来路，插紧插座。
不能播放	碟片严重划伤或污浊。 碟片放反。	清洁碟片或换用良好的碟片。 将碟片有字或图案的一面朝上。
无声音	音频电缆没接好。	正确连接音频电缆。
无遥控	遥控器的电池装反或耗尽。	重新安装电池或更换新电池。

注: 如按以上方法还无法正常工作，请与当地经销商或维修点联络，必要时将机器送维修点检查。

技术规格

平衡模拟输出电平	4.8V
非平衡模拟输出电平	2.4V
频率响应	10Hz-20KHz (-0.5dB)
谐波失真	<0.0013%
信噪比	>114dB
动态范围	>110dB
USB接收器规格	USB2.0, 32bit/384KHz
DSD信号规格	DSD 1bit/2.8MHz, DSD 1bit/5.6MHz
消耗功率	15W
待机功率	<1W
体积（宽×深×高）	480×393×159mm
净 重	约 18.5kg

随机附件

用户手册	遥控器
电源线	碟 压
USB线	USB驱动光盘



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WeChat Official Account

ONIX ELECTRONICS (UK) LIMITED

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

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。
