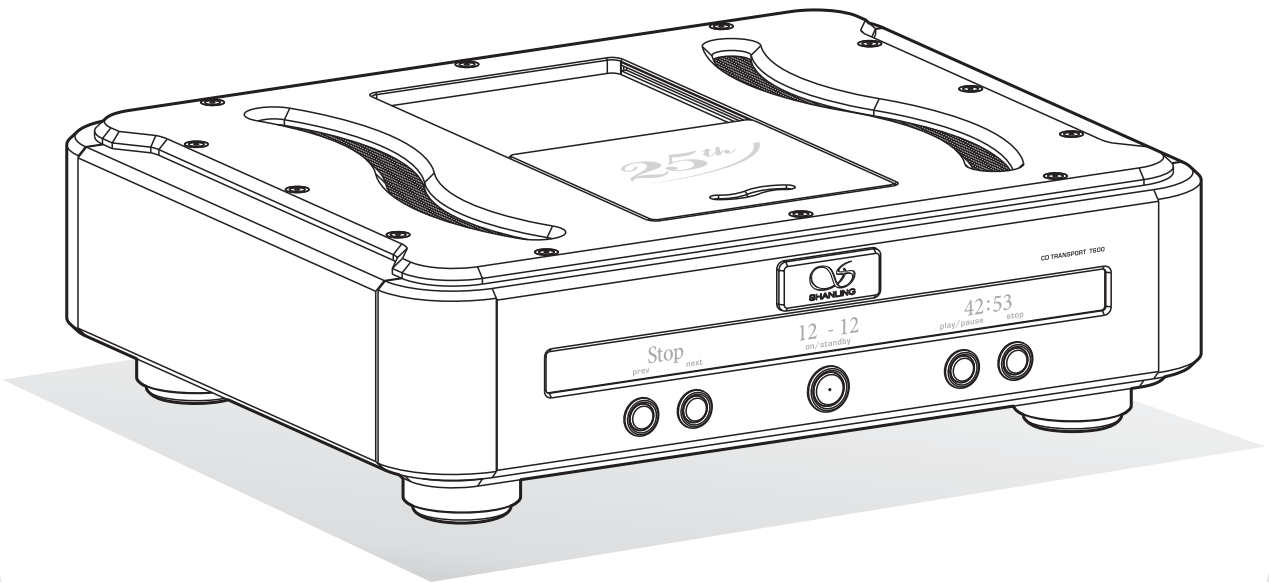
SHANLING

T600

CD转盘
CD TRANSPORT



敬爱的用户

欢迎购买CD转盘，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。

安全指示

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防碍通风。

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。

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2

安全注意事项

■ 安全警告

警 告：谨防触电，切勿打开机盖。

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。

■ 激光警告

1. 由于本装置中使用的镭射光束对眼睛有害，请勿打开机箱，只有专业人员方可维修。

2. 本装置被划分为1级镭射产品，1级镭射产品标牌位于机箱后面。

3. 本机的镭射元件能产生超过1级限度的镭射。

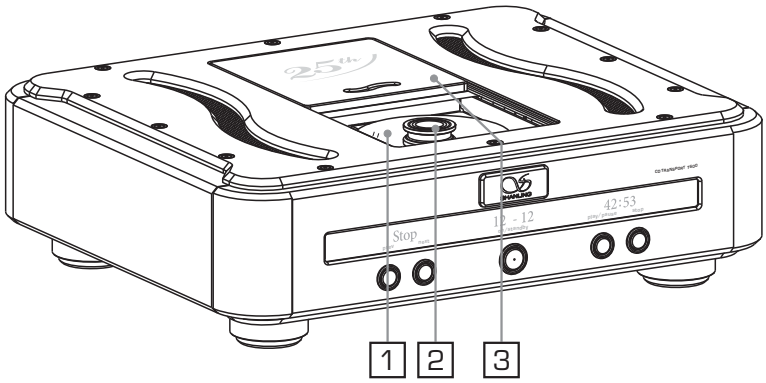
操作注意事项

1. 开启电源开关前
   请再次检查所有电缆是否连接好。

2. 关于结露
   如果本机内部和环境之间存在较大温差，则本机内部的运转部件上可能会产生结露，导致本机无法正常运转。如果发生这种情况，请断开电源并将本机搁置1至2个小时，然后等到几乎没有温差时再使用本机。

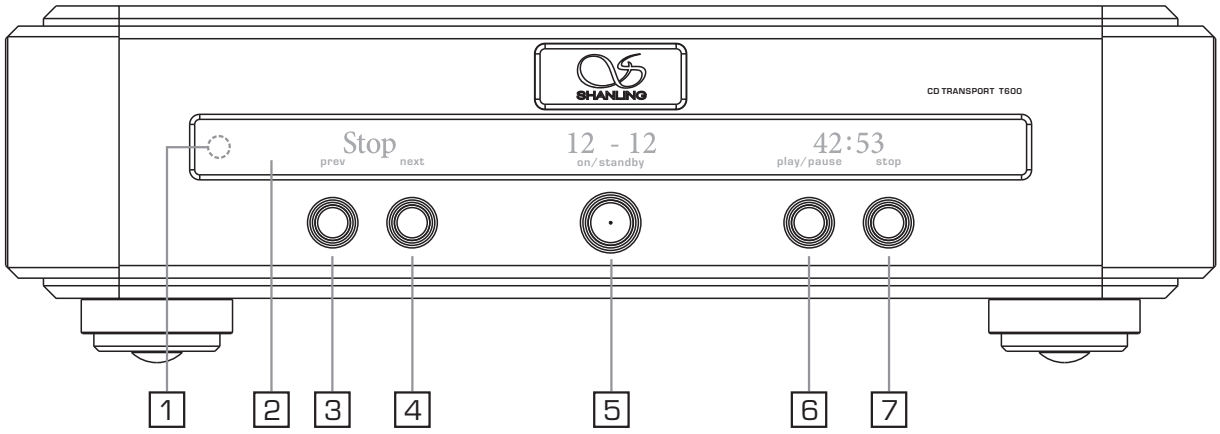
3. 移动本机
   请断开电源并从电源插座上拔掉电源线，接着请断开接至其它系统设备的连接电缆。

部件名称

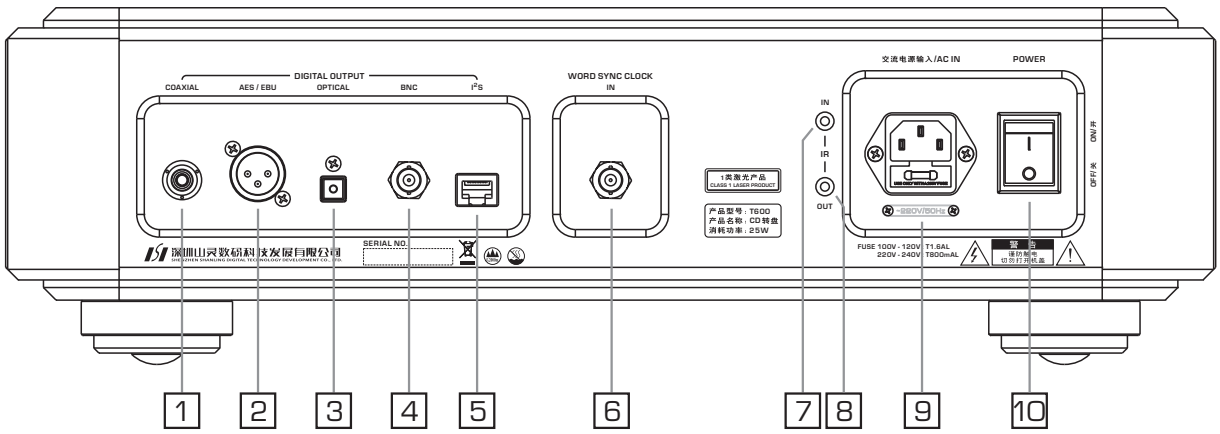


1. 碟片
2. 碟压
3. 碟盖

注：碟盖向后推动为打开碟仓，
向前拉动为关闭碟仓。

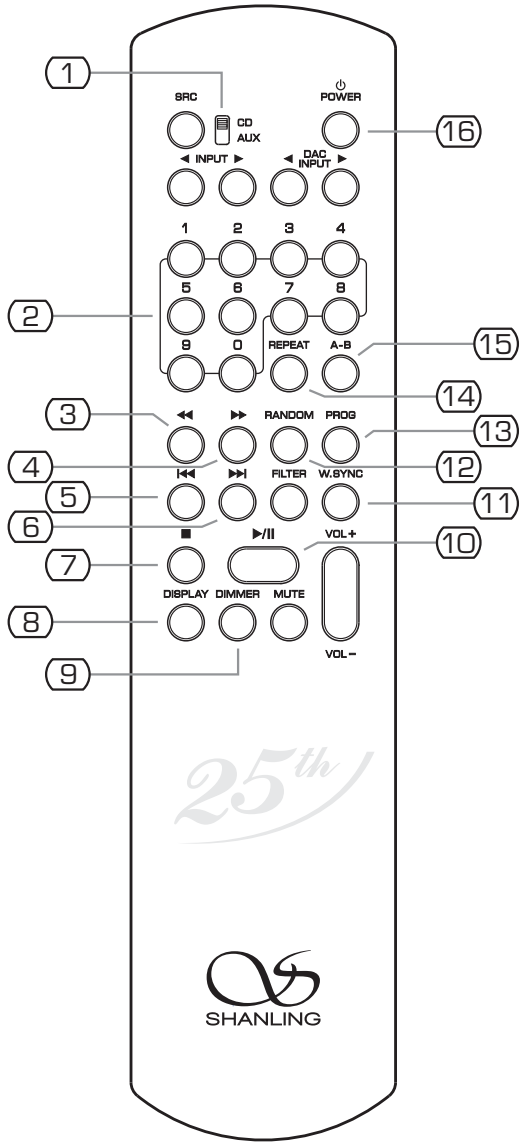


1. 遥控接收窗口
2. 多功能显示窗
3. 上一曲选择键
4. 下一曲选择键
5. 待机开关键
6. 播放/暂停键
7. 停止键

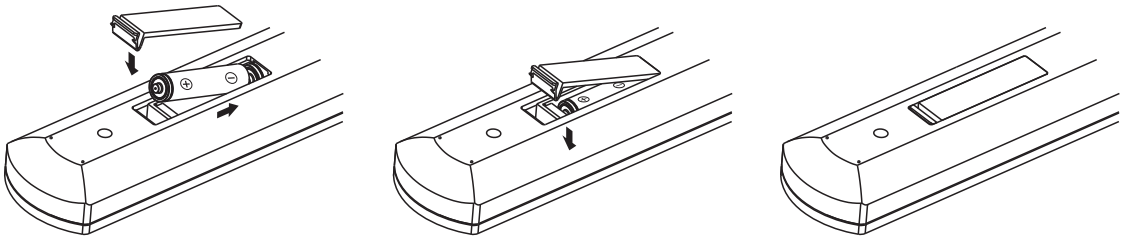


1. 同轴数字信号输出接口
2. AES/EBU 数字信号输出接口
3. 光纤数字信号输出接口
4. BNC 数字信号输出接口
5. I^2S 数字信号输出接口
6. 字同步时钟信号输入接口
7. 遥控信号输入接口
8. 遥控信号输出接口
9. 交流电源输入插座（带保险管）
10. 总电源开关

遥控器示意图



1. CD/DAC切换开关：置于CD位置
2. 曲目编号直选键
3. 快速向后搜索键
4. 快速向前搜索键
5. 上一曲选择键
6. 下一曲选择键
7. 停止键
8. 时间显示模式键
9. 显示屏亮度调节键
10. 播放/暂停键
11. 字同步时钟切换键
12. 随机播放键
13. 编程播放键
14. 重复播放键
15. 片段重复播放键
16. 待机开关键



注：

1．遥控器有效距离不大于10米，遥控夹角不大于30度。

2．遥控器未标示按键非本机功能，操作无效属正常现象。

操作说明

■ 开/关机器

1. 首先连接好机器的电源线及信号线，再将机器后板上的电源开关置于 [ON/开] 位置，此时面板上的电源指示灯点亮为红色，再按 [on/standby] 键或遥控器上的 [POWER] 键，指示灯变成绿色并闪烁，机器进入预热状态，约30秒钟后机器进入正常工作状态。

2. 要关闭本机电源时，先按下面板上的 [on/standby] 键或遥控器上的 [POWER] 键，再将机器后板上的电源开关置于 [OFF/关] 位置，此时机器处于关闭状态。

3. 在长时间不使用本机时，请将机器的交流输入电源线与市电插座分离。

■ 停止键

1. 在播放状态下，按下机器前面板上的 [stop] 键或遥控器上的 [■] 键，可停止该碟片的播放。

2. 在播放状态下，当想更换碟片时，请先按下机器前面板上的 [stop] 键或遥控器上的 [■] 键，停止当前碟片的播放，再打开碟盖。

■ 播放/暂停

1. 当放好碟片后或碟片处于停止状态时，按下面板上的 [play/pause] 键或遥控器上的 [▶/II] 键，可对当前碟片进行播放。

2. 在播放状态下，按下面板上的[play/pause] 键或遥控器上的 [▶/II] 键，可对当前碟片进行暂停播放，再按一次该键时则恢复正常播放状态。

■ 上一曲/下一曲

1. 按下面板上的 [prev] 键或遥控器上的 [⏮] 键，即可跳向上一个曲目进行播放。

2. 按下面板上的 [next] 键或遥控器上的 [⏭] 键，即可跳向下一个曲目进行播放。

■ 向后搜索/向前搜索

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。

■ 数字键选曲

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。

2. 选10首以上曲目时，先按十位数对应的数字键，在两秒钟内，再按个位数对应的数字键即可。

■ 重复播放

1. 若想连续重复播放当前曲目内容，按下遥控器上的 [REPEAT] 键一次，显示屏在曲目前显示 "Rep One" 字符。若想连续重复播放整张碟片内容，则再按一次遥控器上的 [REPEAT] 键，显示屏在曲目前显示 "Rep All" 字符。若想取消重复播放功能，则再按一次遥控器上的 [REPEAT] 键，显示屏恢复正常显示。

2. 在停止状态下操作此键无效。

■ A-B片段重复播放

1. 在你喜欢的碟片内容的起点按下遥控器上的 [A-B] 键，显示屏在曲目前显示 "Rep A-" 字符。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，显示屏在曲目前显示 "Rep A-B" 字符。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。

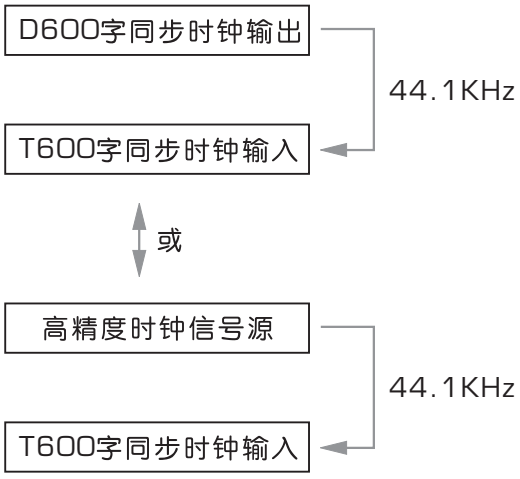
2. 在停止状态下操作此键无效。

■ 字同步时钟输入

1. 从外部输入一个高精度的字同步时钟信号(44.1KHz)至机器的字同步时钟输入接口，按遥控器上的[W.SYNC]键，将机器切换到外部字同步时钟状态，显示屏上显示"sync"字符，机器内部的锁相环控制器将自动锁定外部输入的字同步时钟信号。如果输入的时钟频率是不正确的，同步锁相环控制器将不会锁定，显示屏上的"sync"字符将处于闪烁状态，机器使用的时钟信号将自动切回到内部时钟状态。

2. 在外部字同步时钟状态下，按遥控器上的[W.SYNC]键，机器将切回到内部时钟状态，显示屏上的"sync"字符将取消。

3. 字同步时钟连接示意图:



■ 编程播放

1. 在停止状态下，按下遥控器上的[PROG]键，显示屏显示"Prog 00-00"字符。此时可开始按下需要编程的曲目，编程完成后按下[▶/II]键，可对编好的曲目进行播放，显示屏在曲目前显示"Mem"字符。

2. 如想取消编程播放功能，按两次[■]键即可。

■ 随机播放

1. 在停止或播放状态下，按下遥控器上的[RANDOM]键，显示屏在曲目前显示"Rand"字符，表示已在开始执行随功播放功能。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[RANDOM]键或[■]键即可。

■ 显示屏亮度调节

1. 结合播放环境的光线强度，可按下遥控器上的[DIMMER]键进行显示字符的亮度调节。每按一次显示屏亮度将从"亮、暗、关"中循环变换。

2. 开机时显示屏自动置于"亮"状态。

技术规格

技术参数	CD伺服系统：飞利浦CD PRO机芯 碟片兼容性：CD, CD-R, CD-RW 音频输出：仅数字音频信号输出 (I²S, BNC, OPTICAL, AES/EBU, COAXIAL)
常　规	消耗功率：25W 待机功耗：<0.5W 体积(宽 x 深 x 高)：480 x 400 x 142mm 净重：约19.5kg

随机附件

三联电源线：1根
3.5mm双声道耳机连接线：1根
遥控器：1个
碟　压：1只
说明书：1本
保修卡：1张

Dear customer

Thank you for buying cd transport. We would like to take this opportunity to express our sincere appreciation to you. We recommend you to read this user's manual carefully before operating the unit and keep it available for reference when needed.

Safety Instructions

1. Do not open this unit for repair or modification by anyone other than a qualified technician! This product has no user-serviceable parts. Opening the unit and modifying the internal circuitry can make subsequent maintenance difficult or impossible and affect performance and sound quality.

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. The waste battery must be treated according to relevant local battery wasting regulations.

9. Only applicable for safe use in the area with elevation under 2000m. See Fig. 1 for the sign.

Fig. 1

10. Only applicable for safe use under non-tropical climate conditions. See Fig. 2 for the sign.

Fig. 2

Safety Precautions

Caution: Risk of electric shock. DO NOT OPEN.

The sign with arrowed lightning inside an equilateral triangle warns the user that the unit has high voltages inside which can cause electric shock.

The sign with an exclamation mark inside an equilateral triangle warns the user that the unit has important operation and maintenance instructions.

Laser Warning

1. Since the laser beam in this unit can damage the eye, please do not open the enclosure. Only a qualified technician should carry out repairs.

2. This unit is classified as a Class 1 laser product, and is identified as such on the label located on the rear of the enclosure.

3. The laser components of this product can generate laser radiation above the Class 1 limit.

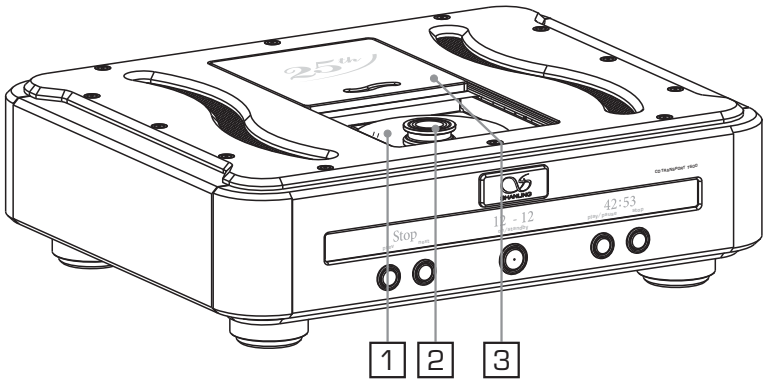
Operation Precautions

1. Before Turning on
   Please check again the accuracy of all connections cables.

2. About Condensation
   If a great temperature difference exists between the unit interior and the environment, humidity may condense on the internal parts and the unit will not function normally. If this happens, please disconnect power and wait for one or two hours until the temperature difference almost completely disappears.

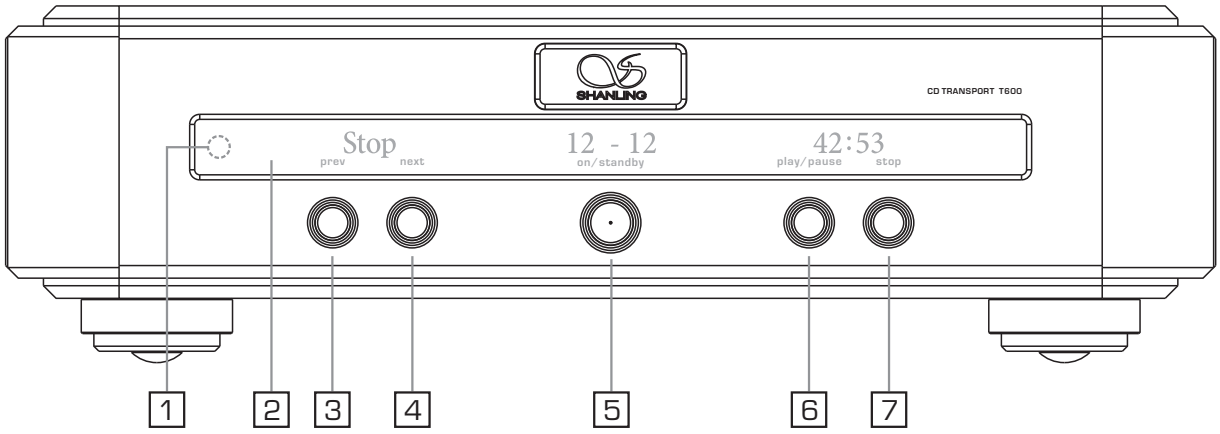
3. Moving the Unit
   Please turn it off and disconnect it from power socket. Then disconnect all cables connecting with other system devices before moving the unit.

Parts Identification

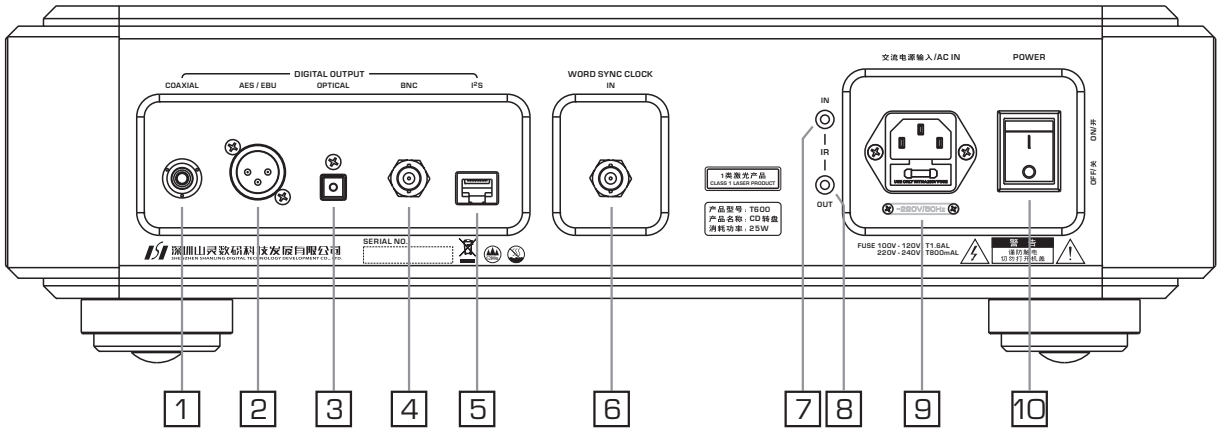


1. Disc
2. Disc clamp
3. Disc cover

Note:
Push the disc cover backwards to open the compartment and pull forwards to close the compartment.

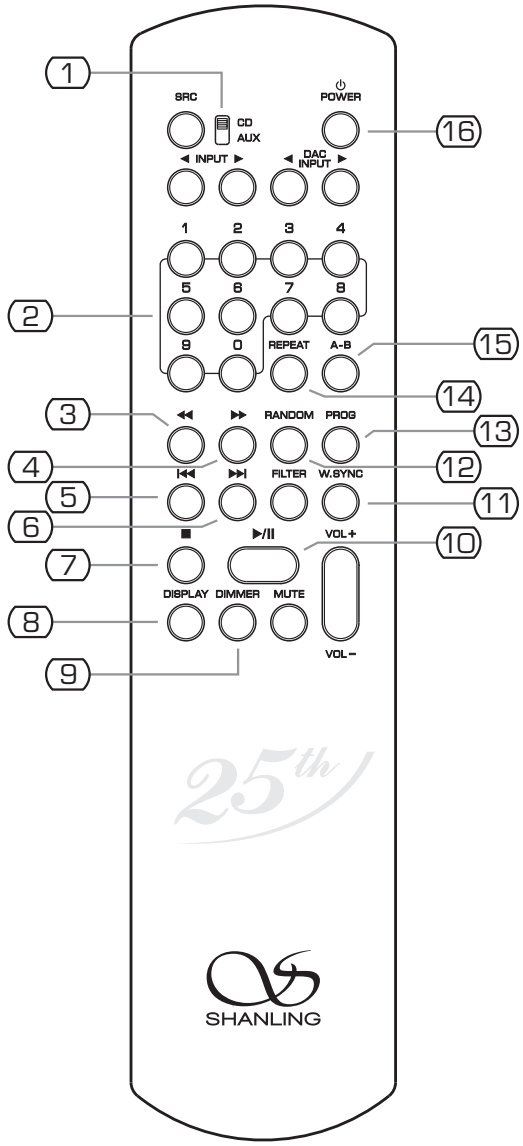


1. Remote control receiving window
2. Multifunction display window
3. Previous track selection key
4. Next track selection key
5. Standby switch key
6. Play/pause key
7. Stop key

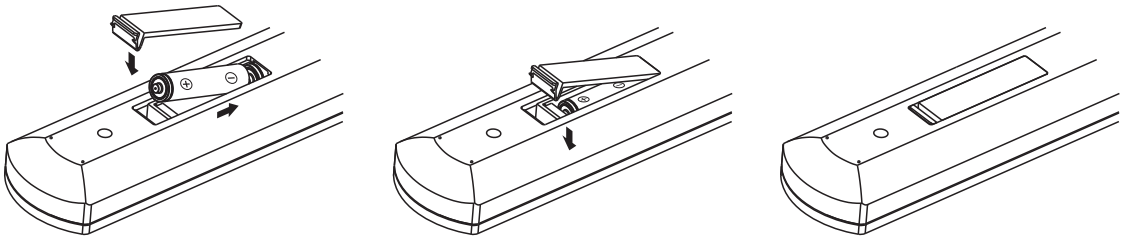


1. Coaxial digital signal output interface
2. AES/EBU digital signal output interface
3. Optical fiber digital signal output interface
4. BNC digital signal output interface
5. I^2S digital signal output interface
6. Word sync clock signal input interface
7. Remote control signal input interface
8. Remote control signal output interface
9. AC power input socket (with fuse)
10. Main power switch

Remote Control Diagram



1. CD/DAC switch, located at CD position
2. Track number selection key
3. Fast backward search key
4. Fast forward search key
5. Previous track selection key
6. Next track selection key
7. Stop key
8. Time display mode key
9. Screen brightness adjustment key
10. Play/pause key
11. Word sync clock key
12. Random play key
13. Programming play key
14. Replay key
15. Segment replay key
16. Standby switch key



Note:

1. The valid distance of the remote controller is not more than 10m and the included angle of remote control is not more than 30°.
2. Keys without function names on the remote controller are useless for this product. It is normal that there will be no response when you press them.

Operation Instructions

Turn on/off

1. First connect the unit power line and signal line. Locate the power switch on the rear panel at the position [ON], and the power indicator on the panel turns red. At this time, press [on/standby] key or [POWER] key on the remote controller, and the indicator turns green and blinks. The unit enters warming-up status. After about 30 seconds, the unit enters normal working status.

2. To turn off this unit, first press [on/standby] key on the panel or [POWER] key on the remote controller, and then locate the power switch on the rear panel at the position [OFF]. At this time, the unit is in "off" status.

3. If the unit is not to be used for some time, it should be unplugged to disconnect it from AC power.

Stop Key

1. In play status, press [stop] key on the front panel or [■] key on the remote controller to stop playing.

2. In play status, to change a disc, first press [stop] key on the front panel or [■] key on the remote controller to stop playing the current disc, and then open the disc cover.

Play/Pause

1. After the disc is well placed or when the disc is in stop status, press [play/pause] key on the panel or [▶/II] key on the remote controller to play the current disc.

2. In play status, press [play/pause] key on the panel or [▶/II] key on the remote controller to pause the current disc play. Then, press this key again to go back to normal play status.

Previous Track/Next Track

1. Press [prev] key on the panel or [⏮] key on the remote controller, and the player will skip to the previous track.

2. Press [next] key on the panel or [⏭] key on the remote controller, and the player will skip to the next track.

Backward Search/Forward Search

1. In normal play status, keep pressing [◀◀] key on the remote controller to enable fast backward search; release this key to go back to normal play status.

2. In normal play status, keep pressing [▶▶] key on the remote controller to enable fast forward search; release this key to go back to normal play status.

Track Selection with Numeric Key

1. Directly press a numeric key from 1 to 9 on the remote controller to select a track from 1 to 9.

2. To select a track over 10, first press the numeric key corresponding to the number in the tens place, and then press the numeric key corresponding to the number in the ones place within 2 seconds.

Replay

1. To continuously replay the current track, press [REPEAT] key on the remote controller once, and the screen will display "Rep One" before the track. To continuously replay all the tracks on the disc, press [REPEAT] key on the remote controller again, and the screen will display "Rep All" before the track. To cancel the replay function, press [REPEAT] key on the remote controller again, and the screen will go back to normal display.

2. In stop status, there will be no response when you press this key.

A-B Segment Replay

1. Press [A-B] key on the remote controller at the starting point of your desired segment, the screen will display "Rep A-" before the track. When the end point of your desired segment is reached, press [A-B] key on the remote controller again, and the screen will display "Rep A-B" before the track. At this time, the unit will replay from the starting point A to the end point B, until [A-B] key on the remote controller is pressed again. At that time, the segment play function will be cancelled.

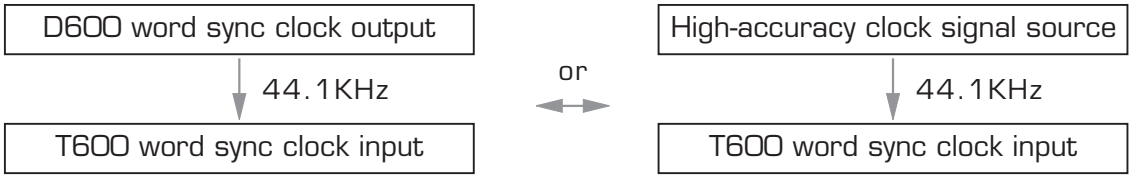
2. In stop status, there will be no response when you press this key.

Word Sync Clock Input

1. Input a high-accuracy word sync clock signal (44.1KHz) from the outside to the word sync clock input interface of the unit. Press [W.SYNC] key on the remote controller and switch the unit to external word sync clock status, and the screen displays "sync" and the internal phase locked loop controller will automatically lock the word sync clock signal inputted from the outside. If the inputted clock frequency is inaccurate, the phase locked loop controller will not lock, and the "sync" displayed on the screen will keep blinking and the clock signal of the unit will automatically go back to internal clock status.

2. In the status of external word sync clock, press [W.SYNC] key on the remote controller, and the unit will go back to internal clock status and "sync" displayed on the screen will disappear.

3. Schematic Diagram of Word Sync Clock Connection:



Programming Play

1. In stop status, press [PROG] key on the remote controller, and the screen will display "Prog 00-00". At this time, you can press the track to be programmed. After programming finishes, press [▶/II] key to play the programmed track, and the screen will display "Mem" before the track.

2. To cancel the programming play function, press [■] key twice.

Random Play

1. In stop or play status, press [RANDOM] key on the remote controller. The screen will display "Rand" before the track, which indicates that the random play function has been started. The random play function is to automatically play the tracks on the disc with the unit, until all the tracks are played.

2. To cancel this function during random play, press [RANDOM] key or [■] key once.

Screen Brightness Adjustment

1. Use [DIMMER] key on the remote controller to adjust the brightness of display based on the brightness of surrounding environment. Each press will circularly change the screen brightness from "bright", "dim" to "off".

2. The screen brightness is automatically set as "bright" at startup.

Technical Specifications

Technical parameters	CD servo system: Philips CD PRO core Disc compatibility: CD, CD-R, CD-RW Audio output: only digital audio signal output (I^2S, BNC, OPTICAL, AES/EBU, COAXIAL)
General parameters	Power consumption: 25W Standby power consumption: <0.5W Dimension (W x D x H): 480 x 400 x 142(mm) Net weight: about 19.5kg

Accompanying Accessories

Power cord w/3-prong plug: 1

3.5mm double channel earphone connection line: 1

Remote controller: 1

Disc clamp: 1

User's manual: 1 copy

Warranty card:1

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RoHS compliant

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