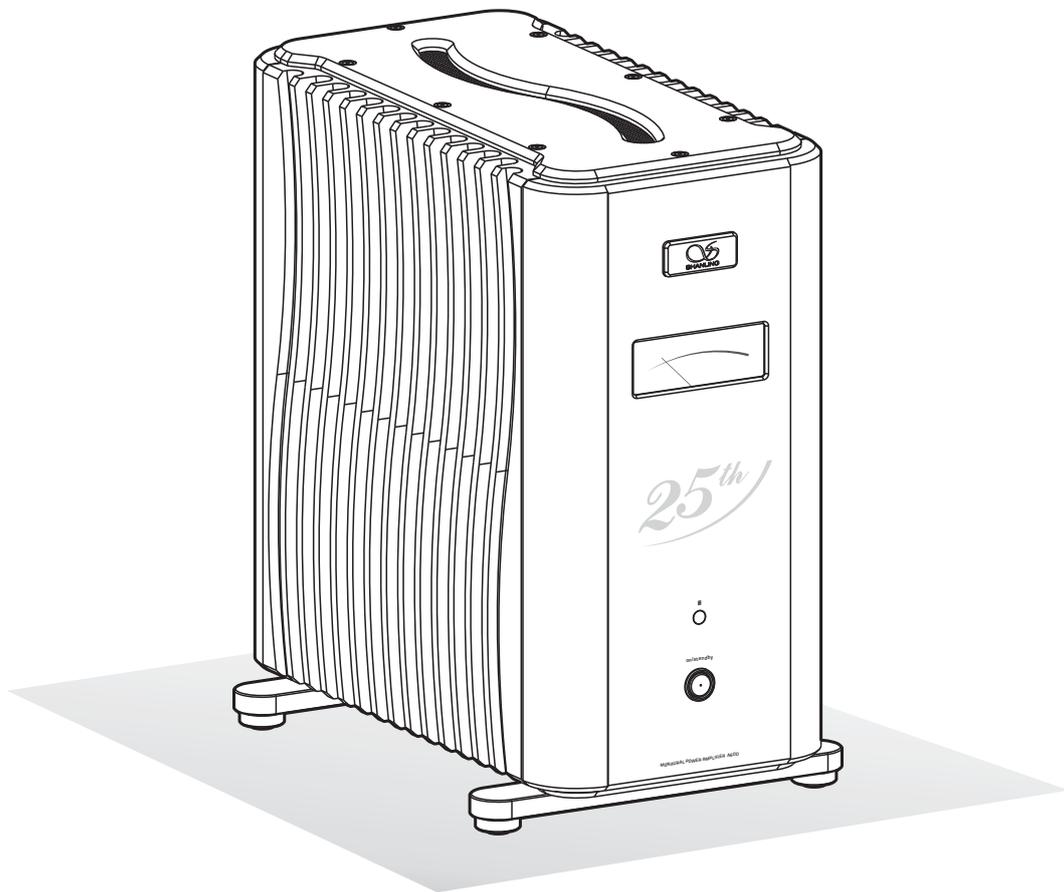




A600

单声道功率放大器
MONAURAL POWER AMPLIFIER



敬爱的用户

欢迎购买单声道功率放大器，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

安全注意事项



警告：谨防触电，切勿打开机盖。

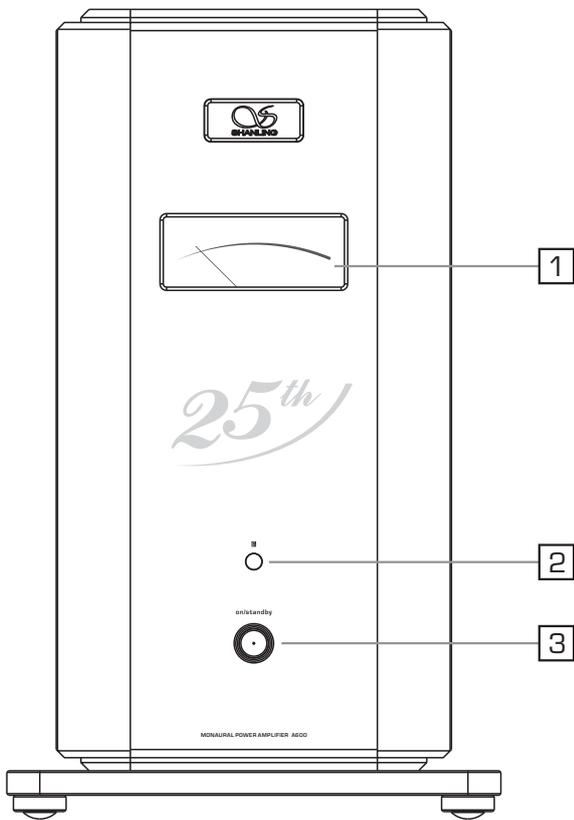
 等边三角形中有箭头闪电符号的图形表示警告使用者在产品内有高压电，会导致人为的触电。

 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。

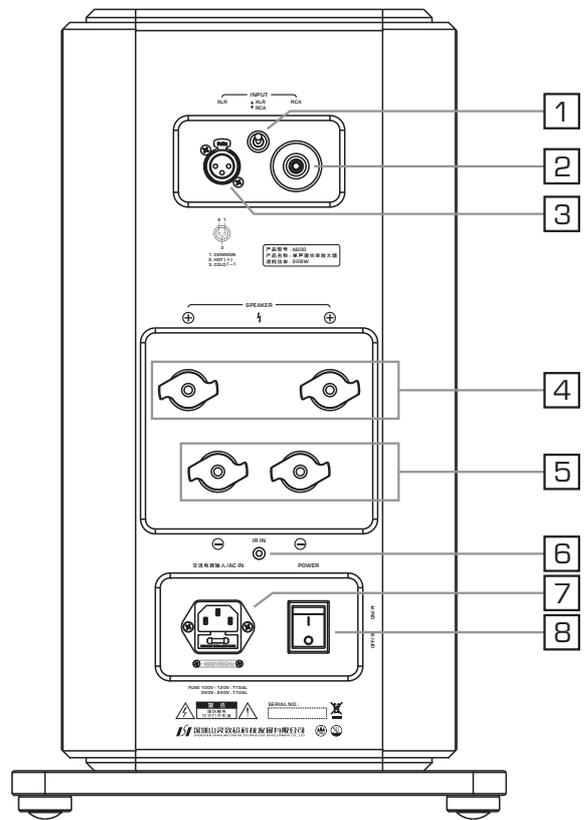
操作注意事项

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. 电平指示窗
2. 遥控接收窗口
3. 待机开关键



1. XLR/RCA 输入切换开关
2. RCA 音频信号输入接口
3. XLR 音频信号输入接口
4. 扬声器正极接线柱
5. 扬声器负极接线柱
6. 遥控信号输入接口
7. 交流电源输入插座〔带保险管〕
8. 总电源开关

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，约3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。

■ 输入切换

后板上的拨动开关，可以切换 "RCA" 和 "XLR" 音频信号输入，开关拨向上方则为 "XLR" 输入，开关拨向下方则为 "RCA" 输入。

■ 输出保护

当机器输出过载时，本机面板上的电源指示灯变为红色并闪烁，此时须关闭机器电源，排除过载原因，等待约5分钟后，重新开机才能使机器正常工作。

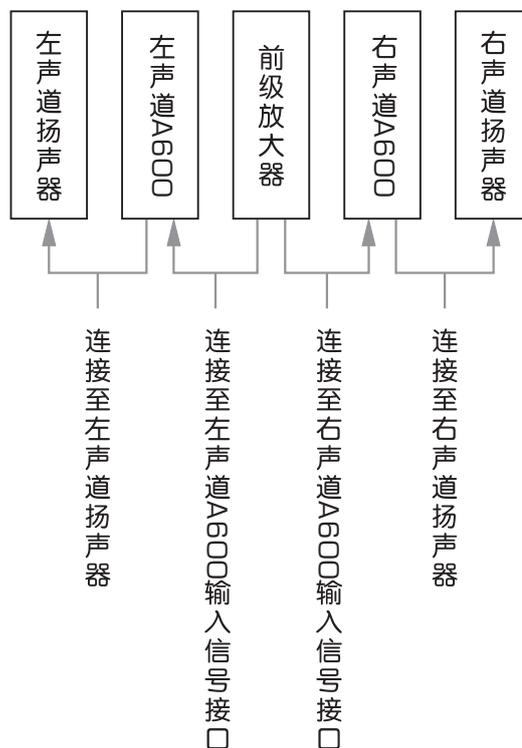
■ 遥控

本机可以共用山灵D600/P600/T600使用的遥控器对待机 "开/关" 进行控制，但不作为配件配送，如有需要，可另行选购。

■ 连接

1. 由于本机是一台单声道功率放大器，需要购买两台本产品组成一套立体声放大系统。
2. 将两台A600分别放置于前级放大器的左侧面和右侧面。
3. 将前级放大器输出的左声道、右声道信号分别连接到两台A600的输入信号接口，左声道信号连接左侧的A600，右声道信号连接右侧的A600。
4. 将左侧A600的扬声器接线柱与左声道扬声器连接，右侧A600的扬声器接线柱与右声道扬声器连接。

● 连接示意图：



技术规格

技术参数	输入灵敏度: 4.2V/10K Ω (XLR), 2.1V/10K Ω (RCA) 最大输出功率: 450W/8 Ω , 800W/4 Ω , 1000W/2 Ω 频率响应: DC - 50KHz (-0.5dB) 失真度: <0.005% 信噪比: >110dB
常规	消耗功率: 208W 待机功耗: <0.5W 体积(宽 x 深 x 高): 300 x 470 x 496mm 净重: 约62kg

随机附件

三联电源线: 1根 3.5mm双声道耳机连接线: 1根 说明书: 1本 保修卡: 1张
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Dear customer

Thank you for buying monaural power amplifier. 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.



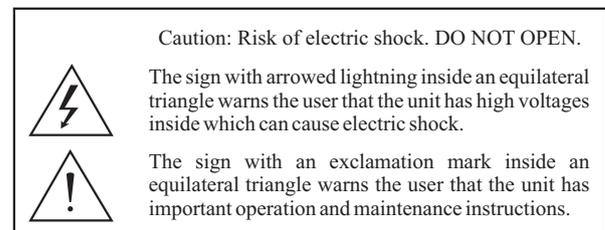
Fig. 1

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



Fig. 2

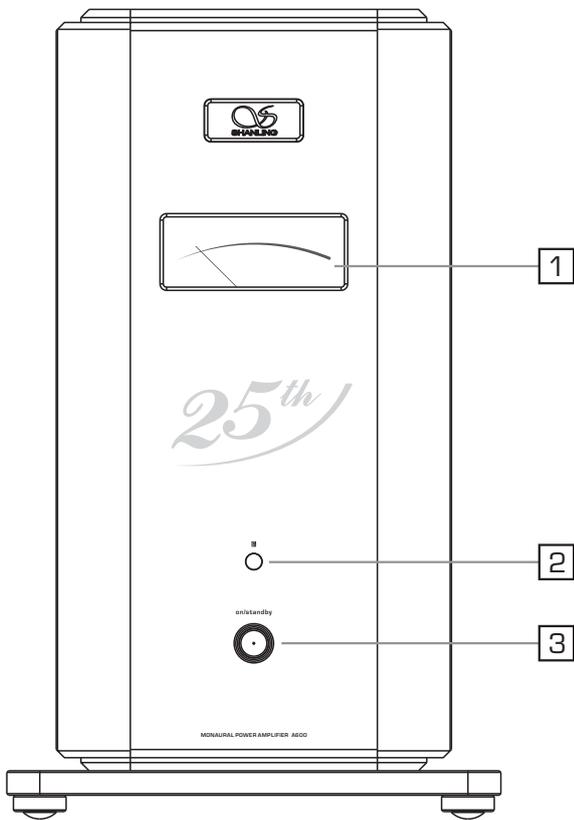
Safety Precautions



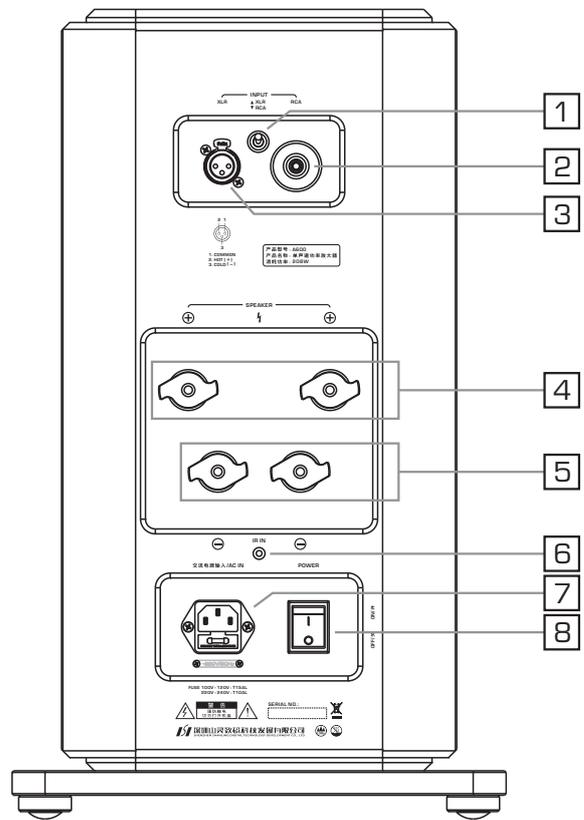
Operation Precautions

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. Level indicator window
2. Remote control receiving window
3. Standby switch key



1. XLR/RCA input switch
2. RCA audio signal input interface
3. XLR audio signal input interface
4. Speaker positive terminal
5. Speaker negative terminal
6. Remote control signal input interface
7. AC power input socket (with fuse)
8. Main power switch

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. After about 3 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.

■ Input Switching

Push the switch on the rear panel to switch between RCA and XLR audio signal inputs. Push up to enter XLR input and down for RCA input.

■ Output Protection

When the output of the unit is overloaded, the power indicator on the panel turns red and blinks. At this time, turn off the unit power and eliminate the overload causes. After about 5 minutes, turn on the unit again to make it work properly.

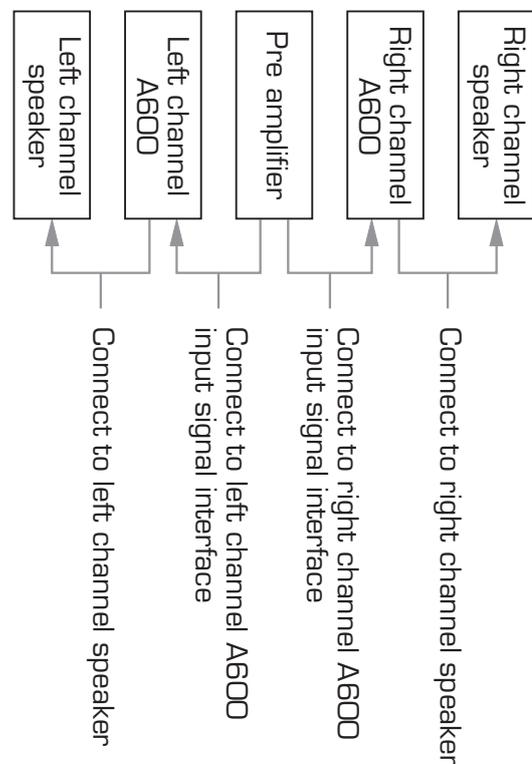
■ Remote Controller

The unit may share a remote controller with Shanling D600/P600/T600 to control the standby "on/off". However, it will not be included in the accompanying accessories. If you need it, please purchase one.

■ Connection

1. Since the unit is a monaural power amplifier, two units together work as a stereo amplifier system.
2. Place two A600 units, one on the right and one on the left of the pre amplifier.
3. Connect the left and right channel signals outputted from the pre amplifier respectively to two A600 input signal interfaces, the left channel signal to the left A600 and the right channel signal to the right A600.
4. Connect the speaker terminal of the left A600 to the left channel speaker, and the speaker terminal of the right A600 to the right channel speaker.

● Schematic Diagram of Connection



Technical Specifications

Technical parameters	Input sensitivity: 4.2V/10K Ω (XLR), 2.1V/10K Ω (RCA) Max. output power: 450W/8 Ω , 800W/4 Ω , 1000W/2 Ω Frequency response: DC - 50KHz (- 0.5dB) Distortion: <0.005% Signal noise ratio: >110dB
General parameters	Power consumption: 208W Standby power consumption: <0.5W Dimension (W x D x H): 300 x 470 x 496(mm) Net weight: about 62kg

Accompanying Accessories

Power cord w/3-prong plug: 1 3.5mm double channel earphone connection line: 1 User's manual: 1 copy Warranty card: 1

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 **RoHS**
compliant

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