

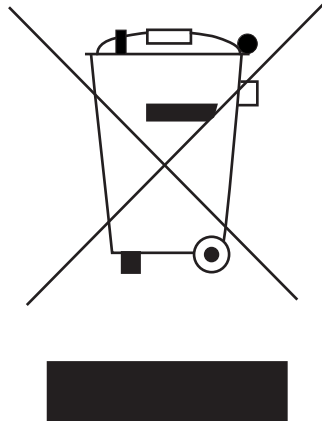


INSTRUCTIONS

PA-1

Stereo Power Amplifier

Attention: Your product is marked with this symbol.



It means that used electrical and electronic products should not be mixed with general household waste. There is a separate collection system for these products.

A. Information on Disposal for Users (private household).

1. In the European Union

Attention: If You want to dispose of this equipment, please do not use the ordinary dust bin.

Used electrical and electronic equipment must be treated separately and In accordance with legislation that requires proper treatment, recovery and recycling of used electrical and electronic equipment.

Following the implementation by member states, private household within the EU states may return their used electrical and electronic equipment to designated collection facilities free of charge*. In some countries* your local retailer may also take back your local authority for further details.

If you used electrical or electronic equipment has batteries or accumulators, please dispose of these separately beforehand according to local requirements.

By disposing of this product you will help ensure that waste undergoes the necessary treatment, recovery and recycling and thus prevent potential negative effects on the environment and human health which could otherwise arise due to inappropriate waste handling.

2. In the other Countries outside EU

If you wish to discard this product, please contact your local authorities and ask for the correct method of disposal.

For Switzerland: Used electrical or electronic equipment can be returned free of charge to dealer, even if you don't purchase a new product. Further collection facilities are listed on the homepage of www.swico.ch or www.sens.ch.

B. Information on Disposal of Business Users

1. In the European Union

If the product is used for business and you want to discard it:

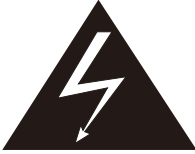
Please contact local dealer who will inform you about the take-back of the product. You might be charged for the costs arising from take-back and recycling. Small products (and small amounts) might be taken back by your local collection facilities.

2. In the other Countries outside the EU

If you wish to discard of this product, please contact your local authorities and ask for the correct method of disposal.


Important Safety Instructions

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE COVER. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



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 appliance.



Marking by the "CE" symbol (shown left) indicates compliance of this device with the EMS (Electromagnetic Compatibility) and LVD (low voltage directive) standards of the European Community .

CAUTION: Changes or modifications to this equipment not expressly approved by the manufacturer could void the users authority to operate the equipment .

The information contained in the manual is subject to change without notice.

Please do not tear or remove any sticker on this component by yourself otherwise it may influence user enjoy the after-sale service.

Important Safety Instructions

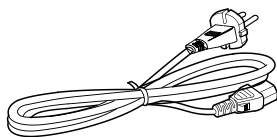
Please read all instructions and precautions carefully and completely before operating this product.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Always keep this unit out of the reach of children.
8. Do not install this product near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Unplug this apparatus during lightning storms or on the condition of long-time non-using.
11. Always disconnect your entire system from the AC mains before connecting or disconnecting any cable, or when cleaning any component.
12. This product must be terminated with a three conductor AC mains power cord which includes an earth ground connection, to prevent it from shock hazard, all three connections must always be used.
13. AC extension cords are not recommended to use on this product.
14. Never use flammable or combustible chemicals for cleaning audio components.
15. Never operate this product with any cover removed.
16. Never pour or spill liquids directly onto this unit.
17. Never block air flow through ventilation slots or heat sinks.
18. Keep the fuse out of short circuit.
19. Never take replacement of fuse with non-specified values.
20. Never attempt to repair this product, if a problem occurs, contact your dealer.
21. Never expose this product to extremely high or low temperatures.
22. Never operate this product in an explosive atmosphere.

Before Use

Unpack this product and keep all packing materials for future transport or service, locate and remove all accessory items from the accessory box within the shipping carton.

Accessories Included:



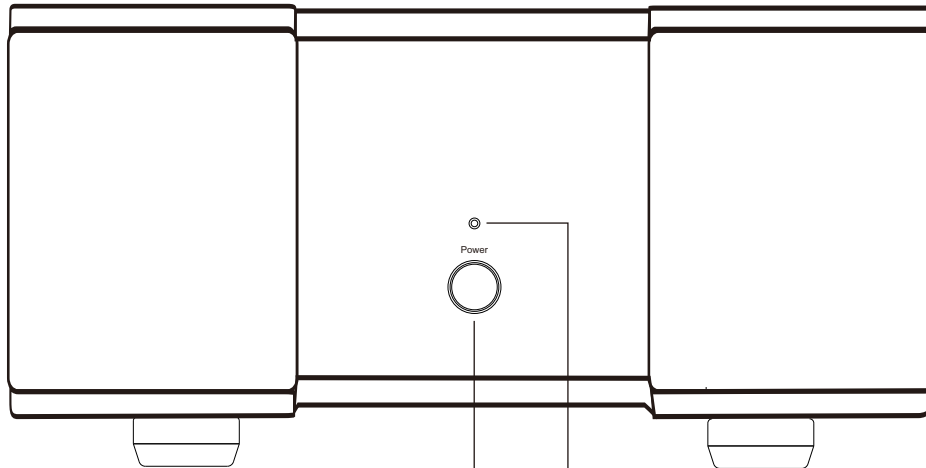
1. One piece of AC power cord



2. One piece of user manual (This manual)

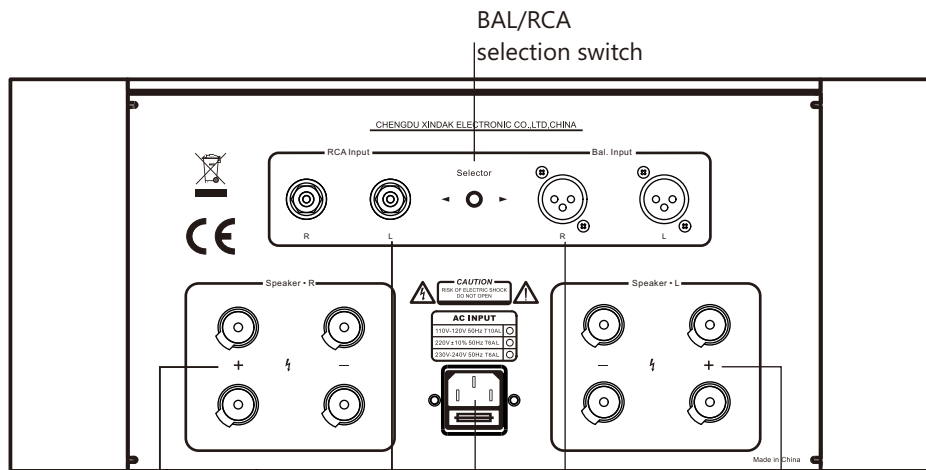
Appearance

Front & Rear Panel of PA-1



Power
on/off

Power LED
indicator



BAL/RCA
selection switch

Right Speaker
output

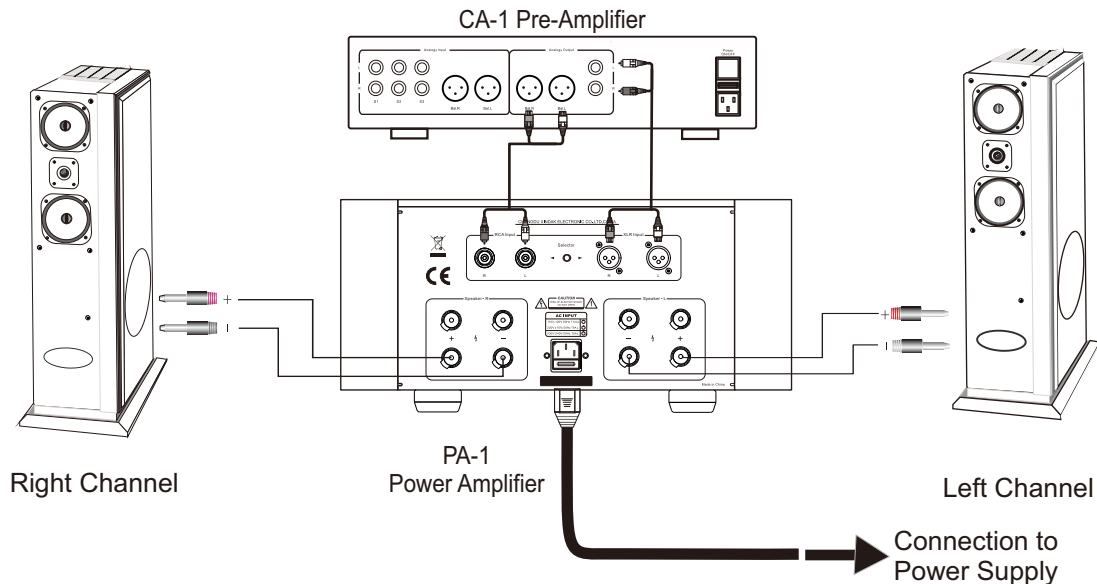
Single-Ended(RCA)
input

AC mains
input

Balanced(XLR)
input

Left Speaker
output

Connection



1. Before using this product, you have to connect it to sound sources (such as CD player, DVD player, SACD player) by signal cable. Also you need to check if the signal connection of the left and right channel is correct and reliable.
2. Before connecting the machine to the right and left channel speaker by speaker cables, it's strongly suggested that you consult the dealer if your speaker cable is available for this machine and make sure of the right channel and polarity.
3. Please be very careful when connecting the power cable. Make sure the power supply has been cut off before connecting to the accessory power cable. If you do have to use other power cables, please check if the specifications are up to the requirements of this machine. We claim that we are not reliable for the damages caused by the use of other power cables.
4. Ensure the connections between this power amplifier and relevant devices are correct before power on;
5. Power on only if the cables are confirmed to be connected well, the indicator glitters to indicate the machine enters into the warm up status. After about 8 seconds, the power amplifier enters into working state, then you can play the music.
6. When shut off the audio system, please power off the power amplifier at first, and then power off the preamplifier.



Please make sure all the power supplies have been cut off before connecting any cable to this machine. If you have no ability to install this machine, please ask those who are guided or are capable to accomplish the installation or connection.

How To Use

CA-1 FQA

In order to help user operate this amplifier more convenient, following is some frequently asked questions during the operation. If you want more information, please visit our web site www.xindak.com or send e-mail to info@xindak.com.

Problem	Possible Cause	Trouble-shootings
The amplifier is not electrified	Power connector not plug well	Plug the power connector again.
	Fuse has fused	Change the fuse coincide with the prompt requirement.
Speaker no sound	Sound source turned off	Turn on the sound source.
	Signal cable is broken	Check and change signal cable.
	Speaker cable is broken	Check and change speaker cable.
	Signal selector switch wrong	Tune input selection button according to sound source.
Noise too big	Root noise of sound source too big	Change a higher SNR sound.
	Signal shielding effect badly	Change eligible signal cable
Left and right channel confused	Signal source input phase opposed	Connect according to the indication of left and right channel.
	Speaker wire to channels has exchanged or positive negative reversed	
Indicator always glitters	There is problem on preamplifier, Loudspeaker cable or loudspeaker	Check the preamplifier, loudspeaker cable or loudspeakers

How To Use

PA-1 FQA

In order to help user operate this amplifier more convenient, following is some frequently asked questions during the operation. If you want more information, please visit our web site www.xindak.com or send e-mail to info@xindak.com.

Q. Why operate on the input selector on panel or select switch and volume control button on remote control, there is no response from amplifier?

A. The reason for that may because: 1. The amplifier is in preparation stage after power on. Please wait. 2. The amplifier is in mute model, and the Mute mark glitters as 1Hz frequency. Please release the mute;

Q. why the attached remote control can not work?

A. This problem may because: 1. there is no batteries, please take out the batteries attached, open the rear cover of the remote control by screwdriver and install them according the exploitation on the chapter "Operation and maintenance for remote control". 2. The batteries is spent, please replace the batteries. 3. There is barrier between the IR sensor and infrared emitter. 4. The remote control has been out of the max available operation distance.

Q. Why there is no sound output after power on?

A. That may because: 1. The amplifier has not been connected to sound source or there is no output from sound source. 2. The amplifier has not been connected to loudspeakers. 3. The signal indication is different with the input signal, please select the correct signal channel. 4. The volume knob is set at the 0, please set the volume in proper level.

Q. How to replace the fuse?

A. If the fuse melts, please pull out the power cord at first, then open the fuse socket on the power input socket. After take out fuse, please check the fuse at first. If there is no black within it, please directly replace it with the fuse in same specification. If there is fuse, which mean there is serious fault, please contact the xindak dealer.



Specifications

PA-1

Output Power	200W×2(8Ω Load)
	320W×2(4Ω Load)
Input Sensitivity	1.9V
THD	≤0.02%
SNR	100dB
Frequency Respons	10Hz-100KHz
Damp Coefficient	160
Static Power Consumption	≤200W
Net Weight	34Kg
Dimension (W×D×H)	430mm × 460mm × 203mm

Notice: Specification and design for improvements subject to change without notice.



No.126, Section 2, East 1 Round Chengdu, Sichuan, China P.C. 610051

You can find your nearest authorized distributor and more product information on our website:
www.xindak.com



Print in China