

AV-1000 POWERED SPEAKERS OWNERS MANUAL



www.visionaudiovisual.com/techaudio/av-1000


AV-1000 ACTIVE SPEAKERS OWNERS MANUAL

Thanks for choosing the Vision AV-1000 Active Speakers! In order to obtain the best performance please be sure to read this owner's manual and use your product only in accordance with the instructions.


CONFORMITY

The product described in this owner manual is in compliance with RoHS (EU directive 2002/95/EC), and WEEE (EU directive 2002/96/EC) standards. Certificates including SGS reports are available on request. This product should be returned to the place of purchase at the end of its useful life for recycling.


WARNINGS




CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE 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.

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

All products are designed and imported into the EU by 'Vision' who is wholly owned by 'Azlan Logistics Ltd.', Registered in England Nr. 04625566 at Lion House, 4 Pioneer Business Park, Clifton Moor, York, YO30 4GH.



USE ONLY DOMESTIC AC OUTLETS

Connecting the unit to an outlet supplying a higher voltage may create a fire hazard.

HANDLE THE POWER CORD WITH CARE

Do not disconnect the plug from the AC outlet by pulling the cord; always pull the plug itself. Pulling the cord may damage it. If you do not intend to use your unit for any considerable length of time, unplug the unit. Do not place furniture or other heavy objects on the cord, and try to avoid dropping heavy objects on it. Do not tie a knot in the power cord. Not only could the cord be damaged, but a short circuit could also be caused with a consequent fire hazard.

PLACE OF INSTALLATION

Avoid installing this product under the following conditions:

- Moist or humid places
- Places exposed to direct sunlight or close to heating equipment
- Extremely cold locations
- Places subject to excessive vibration or dust
- Poorly ventilated places

Do not expose this product to dripping or splashing. **DO NOT PLACE OBJECTS FILLED WITH LIQUIDS ON OR NEAR THIS PRODUCT!**

MOVING THE UNIT

Before moving the unit, be sure to pull out the power cord from the AC outlet and disconnect the interconnection cords with other units.

WARNING SIGNS

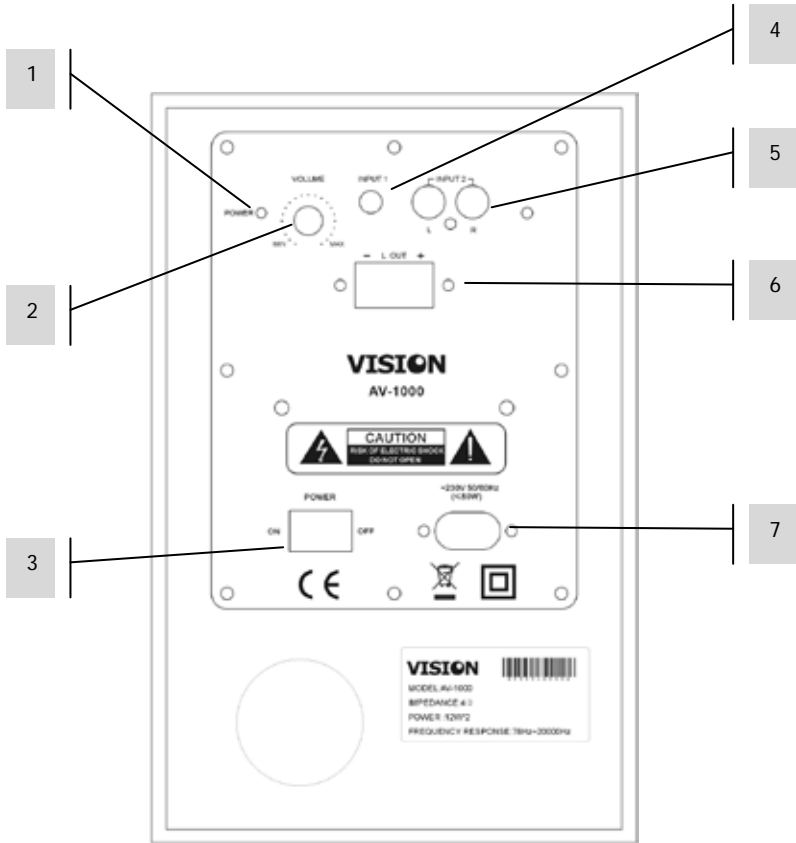
If you detect an abnormal smell or smoke, turn this product off immediately and unplug the power cord. Contact your reseller or Vision.

PACKAGING

Save all packing material. It is essential for shipping in the event the unit ever needs repair.

IF ORIGINAL PACKAGING IS NOT USED TO RETURN THE UNIT TO THE SERVICE CENTRE, DAMAGE IN TRANSIT WILL NOT BE COVERED BY WARRANTY.

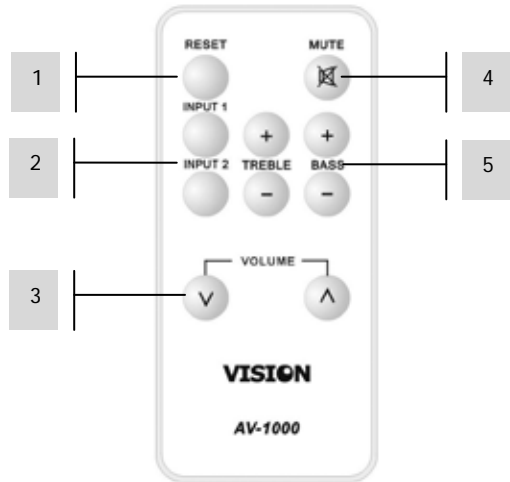
MASTER LOUDSPEAKER INPUT PANEL LAYOUT



1. LED power indicator
2. Volume Dial
3. Main Power Switch
4. "Input 1" 3.5mm Minijack Socket
5. "Input 2" 2-Phono Sockets
6. Speaker Output Terminal (to passive speaker)
7. Figure-8 Power Input Socket

REMOTE CONTROL LAYOUT

1. Reset tone settings
2. Input Selection
3. Volume Down and Up
4. Mute
5. Treble and Bass Tone Controls



INSTALLATION INSTRUCTIONS

Take the following steps to install this product:

1. Decide on placement. You should position the loudspeakers so that there is an even coverage of sound in the room. Bear in mind the position of the closest power source in the room which will need to be connected to the master speaker which contains the amplifier.

The speaker cable provided is 5 metres long. If you choose to position the speakers further apart this cable can be extended with unshielded speaker cable with a gauge of no less than 0.75mm. NOTE: THE WARRANTY WILL BE VOID IF YOU USE UNSUITABLE SHIELDED CABLE.

2. Attach the brackets to wall. Ensure you use fixtures which are rated to take the weight of the speakers.
3. Fit the passive loudspeaker to the bracket via the top and bottom mounting points on the loudspeaker chassis. The passive loudspeaker has only speaker terminals on the rear. Connect the speaker cable to the speaker and run it to the position of the master speaker.
4. Fit the master loudspeaker. The slotted bracket allows the loudspeaker chassis to be pulled away from the wall and turned 90° to access the rear panel. Run the input and power cables to the master speaker. Ensure the power switch is turned off while connecting all the cables.

Your active speakers are ready to use! Use the remote control to turn them on and make adjustments.

TROUBLESHOOTING

If your system is not operating properly, please refer to the following information. If the problem persists, disconnect from power and contact your AV reseller immediately.

Problem	Correction
The power light does not turn on	Check the power source and power input cable.
The power light turns on, but the amp does not make sound	<p>The battery in the remote control may be flat. To test if it is turn the volume dial on the back-panel of the master loudspeaker up.</p> <p>Alternately, you may have a cable problem. To narrow down where the problem is bypass the installed input cables and plug a input device (such as a laptop via the headphone jack) directly into the master speaker.</p> <p>Make sure the output volume on your test device is at full and that it works through the laptop speakers before you plug it in.</p>
Hum or Noise comes from loudspeakers	Check that all input cables shielded properly. Poor quality cable has uneven shielding which introduces noise.
Passive loudspeaker does not work	Check the speaker cable. Is there a proper connection at both ends.
Passive loudspeaker is quieter than master loudspeaker	This is typically caused by the use of incorrect cable between the master and passive Loudspeakers. It is too thin, or shielded. Replace immediately.

SPECIFICATIONS

Power Supply: 230V Internal Power Supply

Technical Details:

Frequency response: 78Hz-20kHz

Output impedance: 4 Ohms

Total Harmonic Distortion: <1%

Construction Material: MDF

Product Dimensions: 240 x 155 x 196 (mm) (height x width x depth)

Product Weight: 5.5kg per pair

Colour: White

ACCESSORIES INCLUDED

1 x Euro Figure-8 Power cable 1.8m long

1 x UK Figure-8 Power cable 1.8m long

2 x Mounting Brackets

1 x 5m Speaker Cable

1 x Remote Control with battery

WARRANTY

This product comes with a 2-year return to base warranty, effective from the date of purchase.

This warranty applies only to the original purchaser and is not transferable. For the avoidance of doubt, this will be taken from the information held by the appointed national distributor at the point of sale. If the product is DOA (dead on arrival), you have 21 days from purchase date to notify the national distributor via your AV reseller. The liability of the manufacturer and its appointed service company is limited to the cost of repair and/or replacement of the faulty unit under warranty, except for death or injury (EU85/374/EEC). This warranty protects you against the following:

- Failure of any components, including the power supply.
- Damage when the product is first removed from its packaging if reported within 24 hours of purchase.

If you find you do have a problem with this product, you should contact the AV reseller you purchased this product from. The original purchaser is responsible for shipment of the product to the manufacturer's appointed service centre for repair.

We will endeavour to return repaired units within 5 working days, however this may not always be possible, in which case it will be returned as soon as practicably possible. In line with our WEEE commitments, the manufacturer endeavours to replace the faulty parts of the product rather than replacing the whole unit. This warranty does not protect this product against faults caused by abuse, misuse, incorrect installation, unstable or faulty power input, which might be caused by ignoring the guidelines set out in this manual.

LEGAL DISCLAIMER: Because we are committed to improving our products, the details above may change without prior warning. This User Manual is published without warranty and any improvements or changes to the User Manual necessitated by typographical errors, inaccuracies of current information, or improvements to programs and/or equipment, may be made at any time and without notice. Such changes will be incorporated into new editions of the User Manual.