



Interaudio[®]

Alpha Series Loudspeakers

Owner's Manual

Interaudio® Alpha Series Loudspeakers

Owner's Manual

Introduction

Thank you for purchasing Interaudio® Alpha Series loudspeakers. Their advanced design and quality construction will give you many years of listening pleasure.

To obtain the best possible performance from your speakers, please take the time to read this manual.

Connection

Follow the next procedure to be sure your Interaudio speakers are properly connected to your music system. Refer to Figure One.

- Unplug your amplifier or receiver from the power mains before attempting to connect the speakers.
- Slightly separate the conductors at the end of each wire. Strip approximately 1/2 inch of insulation off each conductor.
- On the back of each speaker is a pair of push-type terminals marked + (red) and - (black). These terminals correspond to the positive and negative output terminals on your amplifier or receiver. Connect the positive output of each amplifier channel to the + (red) terminal on the appropriate speaker (left or right). Connect the - (black) terminals in a similar man-

Unpacking

Unpack each unit carefully, saving the cartons and all other packing materials for later use. If either unit appears to be damaged, **do not place the damaged unit into operation.** Repack the unit(s) in its original carton and notify your authorized Interaudio dealer immediately.

Wire Selection

Use standard 18-gauge speaker wire or "zip cord" to connect the speakers to your amplifier or receiver. For runs longer than 20 feet, 16-gauge or thicker wire is recommended.

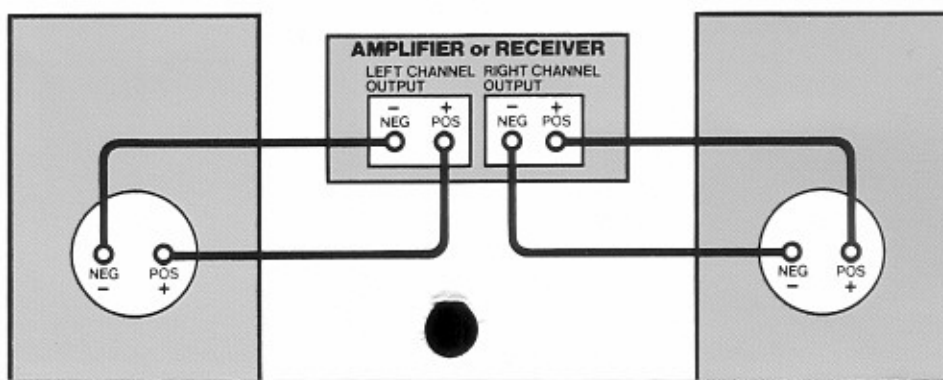


Figure One Speaker connection.

ner. Use the insulation ribbing or color coding on the wire to be sure you are connecting positive to positive and negative to negative.

- Check very carefully to make certain that no loose wire strands are "bridged" across the terminals of the

speakers or amplifier. **Bridged wires create short circuits which can damage your amplifier.** Repair any loose wire strands before plugging in your amplifier or receiver.

Overload Protection

All Interaudio® loudspeakers incorporate an automatic tweeter protection circuit which prevents damage caused by excessive high-frequency energy. The yellow fiber-optic indicator on the tweeter mounting plate will "light up" whenever this circuit is activated. The light is visible even with the grille assembly in place.

Interaudio Alpha Two, Three and Four speakers also contain Total System Protection circuitry for increased reliability in high-power applications. A red fiber-optic light indicates activation of this feature.

Maintenance

Interaudio speakers are finished in durable walnut-grain vinyl veneer. Clean the cabinets by wiping with a

damp cloth and a mild soap. The grille assemblies can be carefully brushed or vacuumed if necessary.

Technical Specifications

	Recommended Amplifier Power	Nominal Impedance	Usable Frequency Response
Alpha One	10-75 watts RMS	8 ohms	38-20,000 Hz
Alpha Two	15-100 watts RMS	8 ohms	32-20,000 Hz
Alpha Three	15-150 watts RMS	8 ohms	28-20,000 Hz
Alpha Four	15-200 watts RMS	8 ohms	24-20,000 Hz

Full Five-Year Warranty

Interaudio® Systems warrants this unit to be free from defects in materials and workmanship for a period of five years from the original date of purchase. During that period, Interaudio Systems will remedy all such defects without charge for parts or labor, upon return of the unit along with

the original sales receipt or other proof of purchase to Interaudio Systems or to an authorized Interaudio Systems Service Agency. This warranty does not extend to damage resulting from improper installation, misuse, neglect or abuse, or to exterior appearance.

In no event shall Interaudio Systems be liable for incidental or consequential damages.

Should this unit fail within the warranty period, contact your authorized Interaudio Systems dealer for instructions. The dealer may ask you to return the unit together with proof of purchase to him, or direct you to return the unit together with proof of purchase to the nearest Interaudio Systems Service Agency. Alternatively, you may elect to send the unit directly to the Interaudio Systems factory by carefully following this procedure:

1. Obtain a Return Authorization Number from the Interaudio Systems Customer Service Department, 100 Mountain Road, Framingham, Massachusetts 01701.
2. Return the unit together with proof of purchase to Interaudio Systems, 100 Mountain Road, Framingham, Mas-

sachusetts 01701, *freight prepaid*, in its original shipping carton. Display your Return Authorization Number prominently on the outside of the carton. Any damage in transit due to improper packing is not covered by the warranty and will not be recognized as an insurance claim by transportation companies.

Your unit will be repaired and returned to you at Interaudio Systems' expense. If the defects cannot be repaired after a reasonable number of attempts by Interaudio Systems to do so, you may elect to receive a refund or a replacement, but only if the unit is returned to Interaudio Systems free and clear of all liens and other encumbrances.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation may not apply to you.

The foregoing warranty applies only to products sold within the United States of America, its territories and possessions, and to sales at overseas military post exchanges.

A registration card is provided requesting information about you and your music system. The return of this card is encouraged, but is not a condition to coverage under this warranty.