

Infinity[®]

SM Video

**High Performance Loudspeaker
for Center Channel or Surround Sound**

**OWNER'S MANUAL
NOTICE D' EMPLOI**

INTRODUCTION

FOR CENTER CHANNEL OR SURROUND SOUND...

The Infinity SM Video Speaker is a high performance center channel loudspeaker. When used as part of an audio/video home entertainment system, the SM Video Speaker will provide you with a panorama of sound and depth to recreate accurately the cinema experience in your home. Whether you are installing a brand new, state-of-the-art audio/video home entertainment system or upgrading your current system, you have purchased the ideal component that will provide countless years of listening enjoyment.

MATCHED COMPONENTS...

The Infinity SM Video Speaker reproduces sound from specific center channel via a matched array of components for maximum performance. The dual

Polypropylene coated woofers reproduce low frequencies with accurate timbre and dynamic impact, and a Polycell tweeter reproduces all higher frequencies with excellent dispersion and low distortion.

ABOUT THIS MANUAL...

Please read the remaining pages before connecting and operating the Infinity SM Video Speaker. Maximum performance is dependent on following the instructions given for a particular application, as well as those listed in the owner's manuals of associated components in your system. Save these instructions for future reference. The Infinity SM Video Speaker has a limited five year warranty, so save the bill of sale to protect your purchase and aid in any service related questions.

UNPACKING

1. Carefully unpack the speaker. If you suspect damage from transit, report it immediately to your dealer and/or delivery service. Keep the shipping carton and packing materials for future use.
2. Verify that the package includes the following items:
 - SM Video Speaker and Grille Assembly
 - Six (2 large/4 small) Self-Adhesive Rubber Feet
 - An Owner's Manual

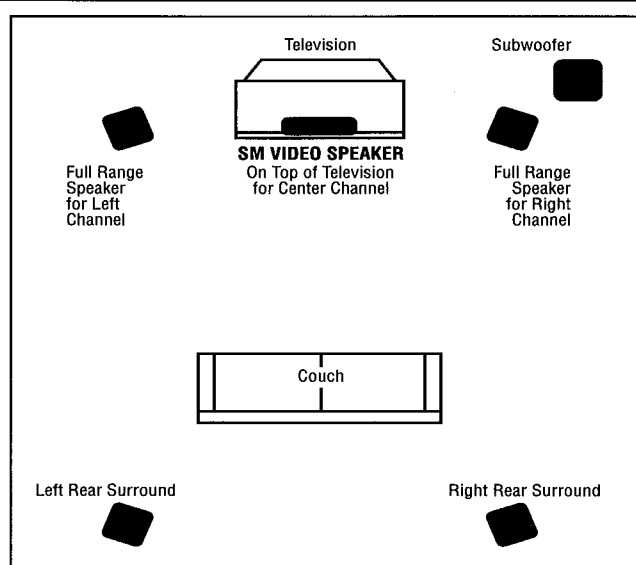
PLANNING YOUR SYSTEM

The Infinity SM Video Speaker is a specific component for your home entertainment system.

To help plan your system, study this drawing to help determine the placement that best suits your needs.

FIGURE 1. In this overhead view of a typical home entertainment system the Video Speaker is used for the front center channel, two full range speakers are used for the front left / right channels, and two full-range speakers are used for rear surround channels.

A subwoofer placed in a corner will reproduce low bass. Existing full-range speakers may be substituted for the front left / right channels.



PLACEMENT

CENTER PLACEMENT

For center channel applications (refer to Figure 1), place the SM Video Speaker on top of a television. Make sure the speaker faces toward the viewing audience. For high-end home theater systems, two speakers may be utilized, placing one on top and one below the television or one on either side of the unit to create precise center channel localization.

Install Rubber Feet

Rubber feet (packed separately) are included for placing speakers on furniture. After selecting a placement location, install self-adhesive rubber feet in each corner of the bottom side of the Infinity SM Video Speaker. (Use the larger size feet to tilt the speaker forward or backward.)

WIRING THE SYSTEM

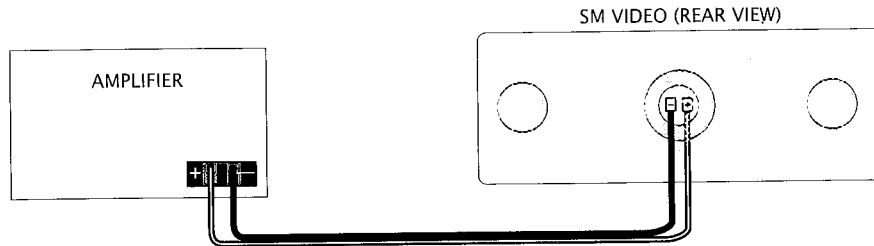
After placing the speakers, you are ready to wire your system. First turn off all audio system power. Use high quality speaker wire to make your connections. Consult the owner's manuals that were included with your amplifier, receiver, or television to confirm connection procedures.

The SM Video Speaker has terminals that accept a variety of wire connectors. Observe polarities when

making speaker connections, as shown in Figure 5. Connect each + terminal on the back of the amplifier, receiver, or television to the respective + (red) terminal on each SM Video Speaker. Similarly, connect the - (black) terminal in the same way.

Do not reverse polarities (i.e., + to - or - to +) when making connections. Doing so will cause poor imaging and diminished bass response.

FIGURE 5. Observe polarity markings when connecting an SM Video Speaker to an amplifier or receiver.



SPECIFICATIONS

Frequency Response.....78 Hz - 20 kHz \pm 3dB
 Crossover Frequency.....2200 Hz
 Sensitivity.....93 dB at 2.83 Volts/1 Meter
 Impedance.....Compatible with 4 to 8 Ohms
 Power Rating.....10-175 Watts
 Drivers..2 6 $\frac{1}{2}$ " Shielded Polypropylene-Coated Woofers
 1" High-Output Polycell Tweeter

Cabinet Finish.....Black or Walnut Vinyl
 Cabinet Dimensions21" Wide x 8" High x 8 $\frac{3}{4}$ " Deep*
 FeaturesAuto-reset Circuit Breaker Protection
 (for Tweeter only)

* DOES NOT INCLUDE GRILLE

LIMITED WARRANTY

WHO IS PROTECTED BY THE WARRANTY?

Your Infinity warranty protects the original retail purchaser and all subsequent owners for a period of five (5) years (parts and labor) from any failure as a result of an original manufacturing defect so long as: (1) your Infinity loudspeaker was purchased within the fifty United States or by military personnel from an authorized military outlet, and (2) the original dated bill of sale is presented whenever service is required during the warranty period. This warranty does not apply to products purchased elsewhere; other purchasers should contact their local Infinity distributor for warranty information.

WHAT DOES THE INFINITY WARRANTY COVER?

Except as specified below, this warranty covers all defects in original materials and workmanship. The following are not covered: damage caused by accident, misuse, abuse, neglect, product modification; damage occurring during shipment; damage caused by failure to follow instructions in the owner's manual, including failure to perform recommended periodic or routine maintenance; damage resulting from repairs by someone not authorized by Infinity; claims based upon any misrepresentations by the seller; and any Infinity product on which the serial number has been altered, defaced or removed.

WHO PAYS FOR WHAT?

During the period of warranty, subject to the above conditions, Infinity will pay all of the labor and material expenses to repair a warrantable defect.

HOW CAN WARRANTY SERVICE BE OBTAINED?

In the event that your Infinity loudspeaker would require service, you should first contact the Infinity dealer from whom the product was purchased or, if this is not practical, contact Infinity directly (ATTN: Customer Service) at 20630 Nordhoff St., Chatsworth, CA 91311; (818) 407-0228; FAX (818) 709-7496. We may direct you to an authorized service center for Infinity

products or ask you to send them to us for repair. In either case, you must present your original dated bill-of-sale to establish warranty coverage. **Do not send your speaker to us without prior authorization from our Customer Service Department.**

You are responsible for transporting your product to either Infinity or an authorized service center and for payment of all shipping charges; however, Infinity will pay the return shipping charges (in the event you return the product to us) if the repairs are covered by warranty. If you experience difficulty in transporting your product or are in need of packing materials, please advise us and we may be able to suggest alternative procedures and/or provide adequate packing materials.

LIMITATION OF IMPLIED WARRANTIES:

All implied warranties, including fitness for a particular purpose and merchantability are limited in duration and length to the warranty period for your product.

LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES:

Infinity is not responsible for any incidental or consequential damage of any kind. Our liability is limited to the repair or replacement, at our option, of a defective product.

Some states do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion of incidental or consequential damage, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

NOTE: In the event that there is a difference between this warranty and the provisions in any advertisements, product brochures or packaging cartons, the terms of this warranty will prevail.