OWNER'S MANUAL

AIM Monitor

Home Theater Monitors

Congratulations on your purchase of SpeakerCraft's AIM Monitor Speaker. The AIM Monitor has been Timbre matched to SpeakerCraft's MT and CRS series Speakers, providing an outstanding home theater experience.

SPEAKER PLACEMENT

The AIM Monitor speakers can be used for front or rear left and right channel in a home theater speaker system. Because the AIM Monitor speaker is magnetically shielded, it is perfectly safe to place it close to the television.

When using the AIM Monitor for fleft and right speakers, the cabinets should be positioned vertically with the tweeter towards the screen. Best results are achieved when the left and right channel speakers are all the same distance away from the listener. The front left and right speakers should be placed so that they form an equilateral triangle, with the listener at one point and each speaker at the other two. (Figure #1)

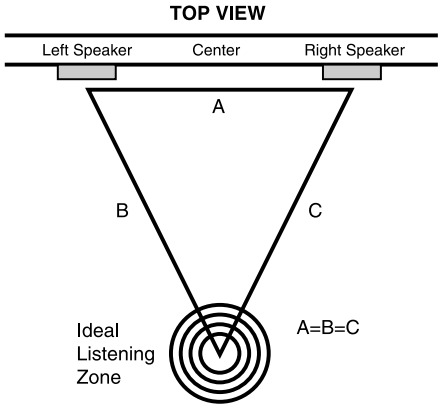
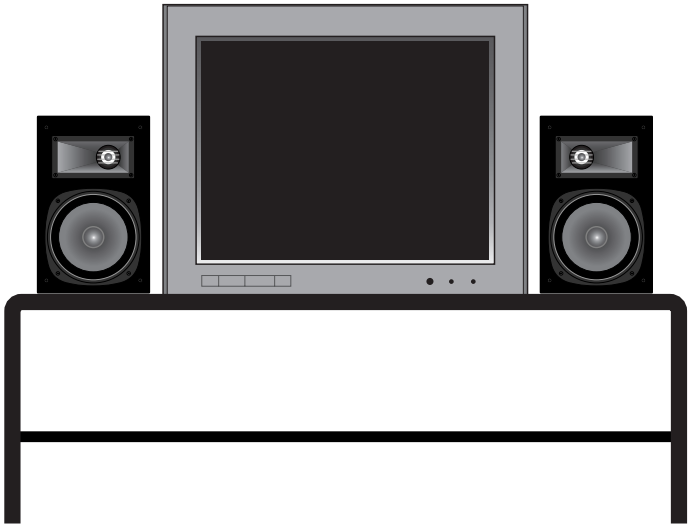


Figure #1

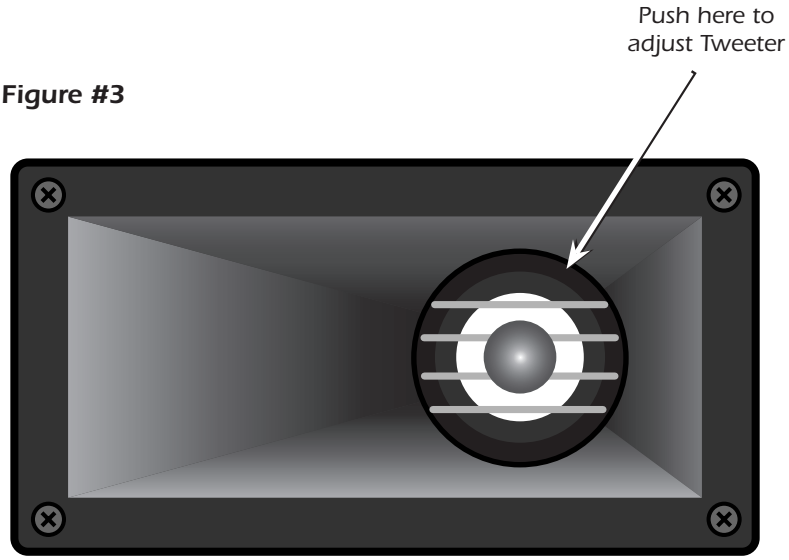


SpeakerCraft®

SPEAKER ADJUSTMENTS

The AIM Monitor Series speakers come from the factory with the tweeter facing straight out from the baffle. This will result in the overall smoothest response. However, depending on your particular primary area, room acoustics, ceiling height, or personal preference, you may find the sound more pleasing by pointing the tweeters in a particular direction. If additional treble is desired in the primary listening area, point the tweeter towards that area; and if less treble is required, point the tweeter away. When used in a home theater surround sound environment as side or rear channel speakers, the best result will be obtained by pointing the tweeters toward an adjacent wall. Push gently at the edge of the tweeter to point it in the desired direction. (See Diagram 3)
CAUTION: Avoid touching tweeter dome as damage WILL occur on metal dome tweeters (MONITOR ONE and THREE).

Figure #3



- If the speakers are being used as main front channels, the Tweeter should be angled towards the listener.
- If the speakers are being used for rear surround channels, you may wish to point the Uni-Pivot away from the listener to achieve a more diffused sound.

SPEAKER INSTALLATION

Attaching Self-Adhesive Isolation Pads
Once you have decided on the placement of the AIM Monitor following the above guidelines, attach the enclosed pads at each corner of the side that is placed down.

Wiring the Speaker
Attach the speaker cable (observing the proper polarity with your amplifier, + to + and - to -).

SPEAKER SPECIFICATIONS

Monitor One

- Shelf Mounted 6½" 2-way cabinet speaker
- Black Ash Cabinet
- 6½" Polypropylene Woofer
- 1" Silk Dome Pivoting Tweeter
- 5-way Gold Binding Posts
- Fully Shielded
- Timbre Matched to MT One and CRS One 6" and 8" Series Speakers
- Dimensions: H13"w/Feet x D9¾"w/Grille x L7 7/16"
- Power Recommendation: 5-80 watts
- Impedance: 8 ohms
- Frequency Response: 52Hz - 20kHz ± 3dB
- Efficiency: 88dB

Monitor Three

- Shelf Mounted 6½" 2-way cabinet speaker
- Black Ash Cabinet
- 6½" Aluminum Woofer.
- 1" Aluminum Dome Pivoting Tweeter
- 5-way Gold Binding Posts
- Fully Shielded
- Timbre Matched to MT Three and CRS Three 6" and 8" Series Speakers
- Dimensions: H13"w/Feet x D9¾"w/Grille x L7 7/16"
- Power Recommendation: 5-100 watts
- Impedance: 8 ohms
- Frequency Response: 46Hz - 20kHz ± 3dB
- Efficiency: 89dB

In our attempt to constantly improve our products, features and specifications are subject to change without notice.

LIMITED LIFETIME WARRANTY

SpeakerCraft Inc. warrants to the original retail purchaser only that this SpeakerCraft product will be free from defects in materials and workmanship, provided the speaker was purchased from a SpeakerCraft Authorized Dealer.

Defective products must be shipped, together with proof of purchase, prepaid insured to the SpeakerCraft Authorized Dealer from whom they were purchased, or to the SpeakerCraft factory at the address listed on this installation instruction manual. Freight collect shipments will be refused. It is preferable to ship this product in the original shipping container to lessen the chance of transit damage. In any case, the risk of loss or damage in transit is to be borne by the purchaser. If, upon examination at the Factory or SpeakerCraft Authorized Dealer, it is determined that the unit was defective in materials or workmanship at any time during this warranty period, SpeakerCraft or the SpeakerCraft Authorized Dealer will, at its option, repair or replace this product at no additional charge, except as set forth below. If this model is no longer available and can not be repaired effectively, SpeakerCraft, at its sole option, may replace the unit with a current model of equal or greater value. In some cases where a new model is substituted, a modification to the mounting surface may be required. If mounting surface modification is required, SpeakerCraft assumes no responsibility or liability for such modification. All replaced parts and product become the property of SpeakerCraft Inc. Products replaced or repaired under this Warranty will be returned to the original retail purchaser, within a reasonable time, freight prepaid.

This Warranty does not include service or parts to repair damage caused by accident, disaster, misuse, abuse, negligence, inadequate packing or shipping procedures, commercial use, voltage inputs in excess of the rated maximum of the unit, or service, repair or modification of the product which has not been authorized or approved by SpeakerCraft. This Warranty also excludes normal cosmetic deterioration caused by environmental conditions. This warranty will be void if the Serial Number on the product has been removed, tampered with or defaced.

This Warranty is in lieu of all other expressed warranties. If the product is defective in materials or workmanship as warranted above, the purchaser's sole remedy shall be repair or replacement as provided above. In no event will SpeakerCraft be liable for any incidental or consequential damages arising out of the use or inability to use the product, even if SpeakerCraft Inc. or a SpeakerCraft Inc. Authorized Dealer has been advised of the possibility of such damages, or for any claim by any other party. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation and exclusion may not apply.

All implied warranties on the product are limited to the duration of this expressed Warranty. Some states do not allow limitation on the length of an implied warranty. If the original retail purchaser resides in such a state, this limitation does not apply.

SpeakerCraft offers a variety of accessories to make your installation of this and other SpeakerCraft products easy, economical, and professional. Contact your authorized SpeakerCraft Dealer for more information.

Should you have any questions regarding this, or any other SpeakerCraft product, please call our toll-free service hotline at 1-800-448-0976. We are available to assist you every weekday, except holidays, between the hours of 7:00 a.m. and 5:00 p.m. PST.

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