

B·I·C AMERICA

Five-Year Limited Warranty:

If the Formula speaker proves to be defective in materials or workmanship, within five (5) years from the date of the original customer's purchase, we will, at our option, repair or replace the defective part.

*** LIMITATION of Implied Warranties:**

Any implied warranties, including warranties of merchantability and fitness for a particular purpose, are limited to duration to the length of this warranty.

*** DISCLAIMER:**

THE WARRANTY STATED HEREIN IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE AND ALL OTHER LIABILITIES AND OBLIGATIONS OF B·I·C AMERICA, ALL OF WHICH ARE EXPRESSLY DISCLAIMED. B·I·C AMERICA HAS NOT MADE AND DOES NOT HEREBY MAKE ANY OTHER REPRESENTATION, WARRANTY OR COVENANT WITH RESPECT TO THE CONDITION, QUALITY, DURABILITY, DESIGN, OPERATION, CAPACITY, FITNESS FOR USE OR SUITABILITY OF THE B·I·C AMERICA PRODUCT.

*** EXCLUSION of Certain Damages:**

B·I·C America's liability for any defective product is limited to repair or replacement of the product at our option. B·I·C America shall not be liable for incidental or consequential damages of any kind or character because of product defects.

Some states do not allow limitation of how long an implied warranty lasts and/or do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation and exclusion may not apply.

*** THIS WARRANTY DOES NOT COVER:**

Damage caused by abuse, accident, misuse, negligence, or improper operation (installation).

Products that have been altered or modified.

Any product whose serial number has been altered, defaced or removed.

Normal wear and maintenance.

Damages caused by shipping (All claims for shipping damages must be made with the carrier).

*** WARRANTY SERVICE:**

Warranty service must be performed by an authorized service center, usually your B·I·C America dealer or its authorized agent. Please contact your dealer. All warranty repairs must be accompanied by the original bill of sale.

Phone 1-877-558-4242 (4BIC)

www.bicamerica.com



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Owner's Manual



Model FH56-BAR

**625-Watt 3 - 5 Channel
Bar Speaker System w/Wall Mounts**

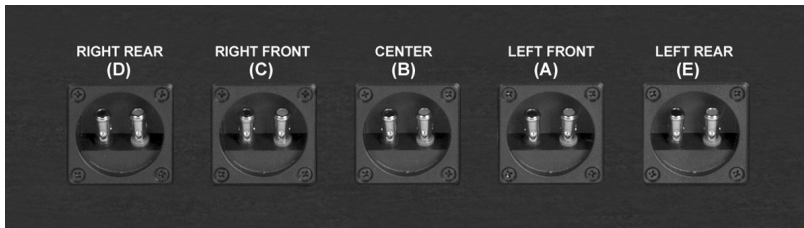
Thank you for purchasing the BIC/Formula FH56-BAR Bar Speaker System. The patent-pending design of this speaker enables it to be used for one (1) or up to five (5) channels for front or rear.

*** CONNECTING to RECEIVER/AMPLIFIER
(see labels on back of speaker):**

When using the 3-channel mode for the front: connect the left front channel (A), center (B), and right front channel (C) to the corresponding channel on your receiver/amplifier.

When using the 5-channel mode, in addition to the connections described above, also connect the right rear surround (D) and left rear surround (E) to the corresponding terminals on the receiver/amplifier.

Connection: For best performance, use a minimum of 18-gauge wire for runs up to 15 feet; and 16-gauge wire for distances of more than 15 feet. Make certain that the wire is connected with the same coded side to positive (+) and the other coded side to negative (-) for all terminals. For example, if the "red" colored side of the wire is to the positive (+) channel, make certain all of the positive (+) channels on the speaker and receiver/amplifier are connected to the "red" side of the wire. Otherwise, there will be a diminished bass and imaging. Other common wire coded indicators are colors, printing, or upraised ridges. Push down on the gold-plated binding posts to insert speaker wire into the holes.



*** PLACEMENT/ATTACHMENT:**

The Soundbar, if used for the front channels, should be placed above or below the video screen. It is best if the speaker is as close to the bottom or top of the screen as possible, so that sound seems to be coming from the screen.

The Soundbar may be placed on a stand of your choice, or attached to the wall. Wall attachment can be accomplished by placing (2) screws in your wall and hanging the bar from the keyholes placed at 16" center on the back of the bar.

*** SUBWOOFER:**

The Formula FH56-BAR Bar Speaker delivers the low frequencies down to 37 Hz. For extended bass output, add a subwoofer to the FH56-BAR speaker system.

**HIGH OUTPUT 5-CHANNEL SOUND BAR
5-Channel Theater Performance from One Speaker**

The FH56-BAR Bar Speaker incorporates an innovative solution to deliver discrete multi-channel sound from only one speaker. Patent-pending technology enables this speaker's drivers to reproduce more than one channel while combining with other drivers in creating a true lifelike expanded theater soundstage.

The unique cabinet and patent-pending driver design enables the FH56-BAR to deliver a precise focused center-channel, an expanded soundstage for the left and right front channels, and amazing rear channel effects with no physical speakers beside or behind the listening area.

Eliminate the clutter of speakers and wires while still enjoying true 5-channel theater sound!

*** SPECIFICATIONS:**

Design:

5 Channel Bar Speaker System w/Wall Mounts
(Can also be used for 3 channels)

Frequency Response:

37Hz - 23kHz

Sensitivity:

96dB @ 1 watt, 1 meter
High Efficiency Output to 116 dB

Drivers:

- (2) 6 $\frac{1}{2}$ " injection-molded woofers with butyl rubber surrounds,
- (3) 6 $\frac{1}{2}$ " mid/high frequency horn tweeters,
- (2) 4" side-mounted surrounds

Gold-Plated Push Terminals:

YES

Recommended Power:

10 - 125 watts RMS per channel, 625 watts peak

Impedance:

8 ohms

Dimensions:

8" H x 42" W x 6 $\frac{1}{2}$ " D

Weight:

35 lbs.

Warranty:

5 Years Parts (Excludes sustained cosmetic damages)