



Model IH8A

Reentrant Horn Loudspeakers



IH8A

DESCRIPTION

The Bogen Model IH8A is a double reentrant horn-type loudspeaker designed for one- or two-way paging/intercom applications. It features a built-in 15-watt driver, and has a 12-inch connecting cable for easy installation.

Weatherproof, all-metal construction permits the Model IH8A to be used indoors or outdoors with Bogen sound equipment.

The detachable mounting bracket includes a wing-nut locking device to facilitate installation.

INSTALLATION

Loudspeaker Placement

The loudspeaker should be installed at a recommended height of 8 to 12 feet above the floor, and aimed towards the listening area.

WIRING

A 12", two-conductor cable, color-coded for phasing, is provided with each unit.

MOUNTING

The detachable mounting base can be used as a template to mark the mounting surface. The base has a slot and the horn can be pivoted to adjust for optimum projection.

For ease of installation, first detach the mounting base from the horn by removing the wing-nut and threaded screw. Secure the base to the mounting surface with three screws or bolts. Replace the horn on the mounting base and reinstall the screw and wing nut. The horn can be angled to adjust for optimum projection, then hand-tighten the wing-nut to secure desired angle.

The horn may also be mounted on an I-beam by passing 1/2" wide strap through the mounting base slots and properly securing it to the beam.

CAUTION

Hand-tighten the wing-nut. Do not use pliers or other tools.

Limited Warranty; Exclusion of Certain Damages

The **Bogen Model IH8A** is warranted to be free from defects in material or workmanship to the original purchaser for the lifetime of the product. Any part of the product covered by this warranty that, with normal installation and use, becomes defective will be repaired or replaced by Bogen, at our option, provided the product is shipped insured and prepaid to: Bogen Factory Service Department, 50 Spring Street, Ramsey, NJ 07446, USA. The product will be returned to you freight prepaid. This warranty does not extend to any of our products that have been subjected to abuse, misuse, improper storage, neglect, accident, improper installation or have been modified or repaired or altered in any manner whatsoever, or where the serial number or date code has been removed or defaced.

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Products that are out of warranty will also be repaired by the Bogen Factory Service Department -- same address as above or call 201-934-8500. The parts and labor involved in these repairs are warranted for 90 days when repaired by the Bogen Factory Service Department. All shipping charges in addition to parts and labor charges will be at the owner's expense. All returns require a Return Authorization number.

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