



**DYNASOUND®**



DS1387 - DS1388  
soundmasking / paging speaker  
Installation Instructions

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## GENERAL INFORMATION

The DS1387 is for use with 70.7 volt systems only. The DS1387 includes an internally wired transformer providing wattage settings via a rotary control. Wattage settings are 1/4, 1/2, 1, 2, and 4 watts. Normal setting for installation is 1 watt.

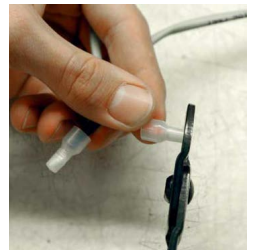
The DS1388 is for use with 8 ohm systems only. No wattage selector is included. Do not connect the DS1388 to a 70.7 volt system.

## UNPACKING

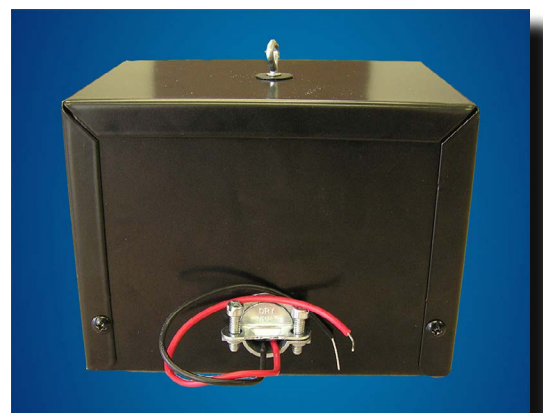
The speakers have been tested before leaving the factory. Inspect both the units and their shipping container for indication of improper handling. Report any equipment damage to the distributor immediately. If the unit was shipped to you, notify the shipping carrier without delay and place your claim.

## ELECTRICAL CONNECTION

Cut and strip the connecting wire. Twist the black wires together and twist the red (or white) wires together. Put a crimp connector on each connection and insert the connections into the speaker and then screw down the strain relief clamp. The speaker wire should be suspended well above the ceiling and not left in loose loops. Some local codes require the wire to be suspended between the speakers.



The electrical connection and strain relief method for DS1387 and DS1388 speakers are similar. Shown on the right are the lead wires and strain relief connector as shipped from the factory.



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## MECHANICAL INSTALLATION

The DS1387/DS1388 eyebolt provides a single point suspension. Determine the correct method for attaching the hanging wire (not included) to the structure above. Follow all national and local codes.

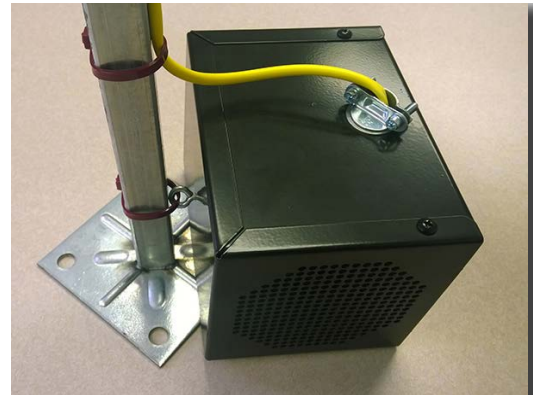
### Above suspended ceilings:

The DS1387/DS1388 eyebolt provides a single point suspension. Determine the correct method for attaching the hanging wire (not included) to the structure above. Follow all national and local codes.



### Under raised access floors:

The DS1387/DS1388 eyebolt provides an anchor point used to secure the speaker to an under-floor pedestal.



## SPECIFICATIONS

**Dimensions:** height: 5" (including eyebolt) 6 1/4"  
width 6" (including wire connector and adj.knob).  
depth 6" (speaker grille to speaker grille)

**weight:** 4 lbs.  
**speakers:** dual 4" horizontally opposed

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## FIELD MAINTENANCE

No maintenance is required on these maskers other than possible repair of a wire broken during installation. The output level of the unit can be changed, if necessary, by rotating the volume control on the body of the housing. If the speakers fail to make sound on initial installation, check for an open or shorted home run wire. Check to make sure the amplifier has an output voltage when the home run wire is disconnected. If the zone wire has a short, the amplifier output fuse may have failed to protect the unit.

## WARRANTY

This product is warranted to be free of defects in materials and workmanship for one year. This warranty is TERMINATED if the unit indicates that it was subjected to abuse, unauthorized modifications, accident, or alterations of any kind, or way. Any components of this product, which with normal installation and use become defective, will be either repaired or replaced at Dynasound's discretion. This equipment must be delivered or shipped, prepaid and insured, to our authorized service center, or to the Dynasound service department, after obtaining a Return Authorization. Said Return Authorization may be obtained by mail or telephone, and should be clearly marked on the accompanying paperwork. Any changes in product not approved by Dynasound shall VOID this warranty. Dynasound is not liable for consequential damages. This warranty is in lieu of all other warranties, expressed or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, and no representative nor person is authorized to assume for Dynasound any other liability in connection with the sale or installation of our products.

## WARRANTY REPAIR

Dynasound warrants its products from internal failure in normal use for one (1) year, and will repair units within warranty with out charge. For specifics, see the appended Warranty. Improper functioning, for warranty purposes, means failure of the unit to generate masking sound due to defects not caused by the Owner. It does not include such Owner caused malfunctions as accidental turning off of the system, readjustment of the controls, retuning of the system, shorting the zone wiring, or injury to the unit beyond normal wear. The owner must pay freight to return the unit and Dynasound will pay the freight for return. For Non-warranty repair, the owner must pay freight to return the unit. If the customer has credit, Dynasound will repair the unit and return it with an invoice for both the repair and return freight charges. If credit has not been established, the repair and return will be COD. Dynasound will notify the owner after any factory service whether it was a warranty repair or not.

The factory service facility is:

Dynasound, Inc.  
6439 Atlantic Blvd.  
Norcross, GA 30071  
(770) 242-8176