

## V-1069

# EXPLOSION PROOF TALKBACK HORN

### INTRODUCTION

The V-1069 is an Explosion Proof Handsfree Talkback Horn designed to be used with Valcom Handsfree Talkback Control Units features - explosion proof construction, metal and polycarbonate plastic construction, a wide dispersion angle, and an omni-directional mounting bracket and may be used for either interior or exterior paging applications.

The horn meets or exceeds UL standards for use in hazardous areas classified as: Class I, Groups C & D; Gas Atmospheres; Class II, Groups E, F, & G, Dust Atmospheres (Metal Carbon or Grain).

The V-1069 has received an FCC type KX registration, designed to be used with FCC registered Key Telephone Systems. In accordance with FCC rules with applicable tariffs, this Paging Unit may only be installed with the authorization of the host system. Installations may be made by Valcom, Inc., an authorized agent of the same, equipment manufacturers, telephone companies, registered telephone refurbishers, and those qualified for installation of FCC registered systems under FCC Rules Section 68.215. The FCC Registration Number, BAF9I7-69358-KX-N, will be listed in the affidavits filed with the telephone company; it will also be recorded in the system log kept by installation and maintenance personnel. The local telephone company is to be notified of the FCC Registration Number when this Paging Unit is installed.

### NOMINAL SPECIFICATIONS

Frequency	250-12,000Hz
Dimensions	8.0" H x 14.6" W x 17.0" D (20.32cm H x 37.08cm W x 43.18cm D)
Dispersion	120 x 60
Conduit access	1/2"
Weight	19 lbs. (8.63Kg)

### INSTALLATION

**CAUTION:** To prevent ignition of hazardous atmosphere, disconnect product from supply circuit



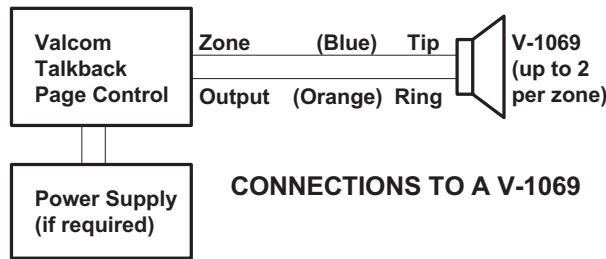
*before opening. Keep assembly tightly closed when in operation. Unit must be installed in accordance with National Electrical Code requirements for hazardous atmospheres.*

*Exercise special care in removing back cover of explosion-proof driver enclosure to avoid damaging machined surfaces. Prior to re-assembly, make certain that joining surfaces of enclosure are free of dirt. Install and tighten all bolts completely. To provide the specified protection in hazardous locations, please note that no compound of any type is to be applied on machined flange.*

Caution must be exercised in not placing the speaker assembly near noise making equipment such as fans, transformers, air conditioner units, etc., as this will impair the transmission back to the caller.

Mount the horn to a suitable surface 10 to 15 feet from the floor taking into account installation and maintenance accessibility. By loosening the two nuts which fasten the mounting bracket to the horn, the horn may be moved up and down to obtain the desired position.

Connect "D" station wire (or other suitable pairs) to the proper speaker leads for connection to the audio source (tip and ring). Limit cable runs from Valcom Talkback Control Unit to talkback horns to not more than 800 feet.



## TECHNICAL ASSISTANCE

When trouble is reported, verify there are no broken connections. Assistance in troubleshooting is available from the factory. Call (540) 563-2000, and press 1 for Technical Support, or visit our website at <http://www.valcom.com>.

Valcom equipment is not field repairable. Valcom, Inc. maintains service facilities in Roanoke, VA. Should repairs be necessary, attach a tag to the unit clearly stating company name, address, phone number, contact person, and the nature of the problem. Send the unit to:

**Valcom, Inc.  
Repair and Return Dept.  
5614 Hollins Road  
Roanoke, VA 24019-5056**

<b>TROUBLESHOOTING CHART</b>	
<b>PROBLEM</b>	<b>PROBABLE CAUSES AND CORRECTIONS</b>
No Sound in Page Mode	<ol style="list-style-type: none"> <li>1. Check tip and ring for audio at speaker.</li> <li>2. Check tip and ring at control unit.</li> </ol>
Low Sound in Page Mode	<ol style="list-style-type: none"> <li>1. Check volume controls at page control.</li> </ol>
Poor Listening in Talkback Mode	<ol style="list-style-type: none"> <li>1. Check talkback volume controls at page control. Set control at minimum suitable listening level.</li> </ol>

### VALCOM LIMITED WARRANTY

Valcom, Inc. warrants its products only to the original purchaser, for its own use, to be free from defects in materials and workmanship under conditions of normal use and service for a period of one year from the date of shipment. This Limited Warranty obligation shall be limited to the replacement, repair or refund of any such defective device within the warranty period, provided that:

1. inspection by Valcom, Inc. indicates the validity of the claim;
2. the defect is not the result of damage, misuse or negligence after the original shipment;
3. the product has not been altered in any way or repaired by others and that factory sealed units are unopened (a service charge plus parts and labor will be applied to units defaced or physically damaged);
4. freight charges for the return of products to Valcom are prepaid;
5. all units 'out of warranty' are subject to a service charge. The service charge will cover minor repairs (major repairs will be subject to additional charges for parts and labor).

**This Limited Warranty is in lieu of and excludes all other warranties, expressed or implied and in no event shall Valcom, Inc. be liable for any anticipated profits, consequential damages, loss of time or other losses incurred by the buyer in connection with the purchase, operation, maintenance, installation, removal or use of the product. The maximum liability of Valcom under this warranty is limited to the purchase price of the specific Product covered by the warranty.**

**Disclaimer.** Except for the Limited Warranty provided herein, the product is provided "as-is" without any warranty of any kind whatsoever including, without limitation, any **WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT.**

This warranty specifically excludes damage incurred in shipment. In the event a product is received in damaged condition, the carrier should be notified immediately. Claims for such damage should be filed with the carrier involved in accordance with the F.O.B. point.

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