

## 70 VOLT DESKTOP SPEAKER V-5330210

### **INTRODUCTION**

The 70 Volt Desktop Speaker is a completely assembled, 1/8 watt speaker unit for use with 70V paging systems. Each speaker is equipped with a 7-foot cord and a SE-41A Connecting Block, which is used to connect the speaker cord to the paging system speaker wires (see Figure 1).

### **SPECIFICATIONS**

#### **FEATURES**

- Volume Control
- Privacy / Talkback Switch

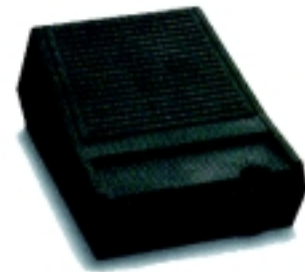
#### **Dimensions/Weight**

- 4.75"W x 1.75"H x 6.88"D  
(12.07cm X 4.50cm X 17.48cm)
- 3.0 lbs (1.35 kg)

### **OPERATION**

The Desktop Speaker is recommended for use with all PagePac<sup>®</sup> telephone paging systems (or equivalent systems) in which talkback is provided (talkback is two-way communication between the paging telephone and the paging loudspeaker). However, the Desktop Speaker may be used without talkback.

It is recommended that each Desktop Speaker, when used with talkback, be a separate paging zone. If this is not feasible, the total number of Desktop Speakers in any one zone should be limited to two or less.



### **SWITCHES AND CONTROLS**

#### **PRIVACY/TALKBACK SWITCH**

In the "TB" position, this switch allows two-way communication between the Desktop Speaker and the paging telephone (once the paging telephone has accessed the speaker). In the "PRIV" position, talkback is inhibited and the speaker operates only as a one-way speaker.

#### **VOLUME CONTROL**

The "VOL" control adjusts the speaker volume in both the page and music modes (see Figure 1). It does not affect the talkback level.

### **INSTALLATION**

Place the Desktop Speaker in the desired location. Locate a convenient spot on the wall adjacent to the speaker for the connecting block. Open the connecting block and attach it to the wall using suitable mounting hardware, not supplied (see Figure 1). Connect the 70V and common wires from the speaker cord to the "R" and "B" terminals on the connecting block. Connect the red and black wires from the paging system to the "R" and "B" terminals on the connecting block. Connect the shield wire to the "G" terminal (shielded speaker cable is recommended). Close the connecting block.

## TESTING

Access the Desktop Speaker and ensure that paging occurs. While a page is in progress, adjust the speaker volume. While a page is in progress, place the PRIVACY/TALKBACK switch in the "TB" position and verify that two-way communication is possible. Then place this switch in the "PRIV" position and ensure that talkback is inhibited.

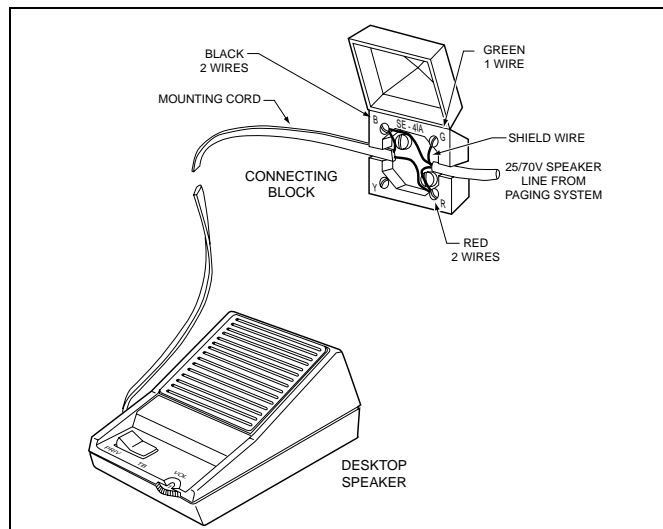
**Note:** Generally, music volume should be adjusted at the music source or on the PagePac® AmpliCenter or system amplifier.

## TECHNICAL ASSISTANCE

When calling, have a VOM and a telephone test set available and call from the job site. Call (540) 427-3900 and ask for PagePac Technical Support, or call (540) 427-6000 for Valcom 24-hour Automated Support or visit our websites at <http://www.pagepac.com> and [www.valcom.com](http://www.valcom.com).

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.**  
**PagePac® Repair Dept.**  
**5614 Hollins Road**  
**Roanoke, VA 24019-5056**



**Figure 1**