

# **BOGEN<sup>®</sup>**

**COMMUNICATIONS, INC.**

**PAGING LOUDSPEAKER**

**SPT-5A, SP5-8A**

## **DESCRIPTION**

The Bogen Models SPT-5A and SP5-8A are compact, high intelligibility, reflex horn-type loudspeakers, designed for one- or two-way sound and communication systems. Their sturdy, weatherproof, all metal housing permits indoor and outdoor installation.

The Model SPT-5A has a built-in, variable-tap impedance selector switch for matching the speaker power requirements to a 25V or 70V constant-voltage line; Model SP5-8A has an 8-ohm impedance.

## **INSTALLATION**

### **SETTING THE VARIABLE TAP SELECTOR SWITCH (SPT-5A)**

A slotted shaft, located on the tip assembly, is used to operate a five-position selector switch. The wattage provided at each selector position is shown on the decal affixed to the rear of the speaker and in Table I.

**TABLE I**  
**SPT-5A SELECTOR SWITCH SETTINGS**

Position	Watts (25V)	Watts (70V)
1	—	.65
2	—	1.25
3	.31	2.50
4	.68	5.0
5	1.0	7.5

## **MOUNTING**

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

## **WIRING**

A 12-inch, two-conductor cable, ribbed for phasing, is provided with each unit.