

## FEATURES:

- Dynamic Element
- Omni-Directional Pickup Pattern
- Push-To-Talk Bar Switch
- 7' (2.13m) Cable with 4 Conductors
- Black Microphone Housing with Chrome Gooseneck



## DESCRIPTION:

A 19-inch gooseneck microphone designed for strenuous conditions found in the fast food industry, supermarkets and restaurants. The microphone features a chrome plated screen with a black housing and chrome gooseneck. A mounting flange is provided on the gooseneck tube. The Omni-directional pattern provides the user with added mobility.

## Specifications:

### ELEMENT

Dynamic

### IMPEDANCE

Balanced Low 600-ohm Nominal

### FREQUENCY RESPONSE

50 Hz - 12 kHz

### PATTERN

Omni-Directional

### SWITCH

DPDT leaf

### CABLE

7' 4 Conductor (2 shielded)

### HOUSING AND FINISH

Balanced Low 600-ohm Nominal

### DIMENSIONS AND WEIGHT

4.56" (11.6 cm) L x 1.3" (3.3 cm) D

Gooseneck: 17" (48.2 cm)

**Weight:** .4 lbs (.17

## ARCHITECTS' AND ENGINEERS

The Dynamic Gooseneck Paging Microphone, Model SDO-450, shall consist of a dynamic microphone and 19" (48.26 cm) chrome gooseneck. The frequency response shall be 50 Hz to 12 kHz with an Omni-directional pattern. The impedance of the microphone shall be 600-ohm. The sensitivity of the microphone shall be -58 dB (Ref. 0 dB = 1 mw/10 microbars).

The microphone shall be operated by a push-to-talk switch and provides a contact closure for amplifier muting if required. The switch shall be a DPDT sealed micro switch. The cord shall be 7 feet (2.13 m) in length with four conductors and two shields. The housing shall be molded cyclac finished in black with a chrome screen and gooseneck.

The dimensions shall be: 4.56" (11.6 cm) L x 1.3" (3.3 cm) D; Gooseneck: 17" (48.2 cm). Weight shall be approximately 0.4 lbs (.17 kg).

Warranty information may be found on our website at [www.valcom.com/warranty](http://www.valcom.com/warranty).