

TECHNICAL SPECIFICATION
DESK MICROPHONE
MODEL V-400



FEATURES:

- Dynamic Element
- Omni-Directional Pickup Pattern
- Cylolac Housing with Die Cast Base
- Push-To-Talk Bar with Locking Switch or Lift-To-Talk Operation
- Heavy Duty Four Conductor Shielded Cable
- High or Low Impedance Selection



DESCRIPTION:

Desk microphone provides modern styling and features in a rugged Cylolac housing for industrial/commercial public address, and paging applications. Long life DPDT leaf switch provides push-to-talk (with lock capability). A Lift-to-talk switch with a bypass slide switch is also provided. The V-400 has a slide switch for low or high impedance applications. Common uses include restaurants, police and fire dispatch, bowling alleys and office communications.

Specifications

ELEMENT Dynamic	SWITCH DPDT leaf
FREQUENCY RESPONSE 50 Hz - 12 kHz	CABLE 7' - 4 Conductor (2 shielded)
PATTERN Omni-Directional	HOUSE AND FINISH Molded cylolac in black with die cast base
IMPEDANCE Balanced Low 400 Ohms Nominal Balanced High 40,000 Ohms Nominal	DIMENSIONS AND WEIGHT 9.4 "H x 4.0 "W x 6.0 "D (23.876 cm x 10.16 cm x 15.24 cm) Weight: 1.4 lbs (0.63 kg) Shipping Weight: 1.5 lbs (0.68 kg)
OUTPUT LEVEL -58 dB (Ref. 0 dB = 1 mw/10 Microbars)	

ARCHITECTS' AND ENGINEERS

The Desk Paging Microphone, Model V-400, shall consist of a dynamic microphone and desk stand.

The frequency response shall be 50 Hz to 12 kHz with an omni-directional pattern. The impedance of the microphone shall be 400 Ohm. The sensitivity of the microphone shall be -58 dB (Ref. 0 dB = 1 mw/10 microbars).

Long life DPDT leaf switch provides choice of push-to-talk (with lock capability) or lift-to-talk operation and provides a contact closure for amplifier muting if required. The push-to-talk slide bar switch shall also include a slide lock. The lift-to-talk operation can be disabled with a slide switch located under the microphone base. The cord shall be 7' (213.36 cm) in length with four conductors and two shields.

The housing shall be molded Cylolac finished in black with a die cast base.

The dimensions of the microphone shall be: 9.4 "H x 4.0 "W x 6.0 "D (23.876 cm x 10.16 cm x 15.24 cm). The approximate weight shall be 1.4 pounds (0.63 kg).

Warranty information may be found on our website at www.valcom.com/warranty.