### FEATURES
- Great Gain-Before-Feedback with Super-Cardioid Polar Pattern
- Choice of 2 Models with Push-to-Talk Options
- Gooseneck Mounted Mic for Easy Adjustment

### DESCRIPTION
The D Series from Penton Audio USA are desktop paging microphones. Each has a very directional, super-cardioid pickup pattern helpful in allowing the unit to be used at normal distances in critical gain-before-feedback situations.

Model DSM2010 (S for switch) has a momentary Press-to-Talk switch. The DSM2000 includes that P-T-T switch along with a smaller lock-on switch.

Each model has a dynamic, moving coil, low-impediance capsule with neodymium magnet mounted inside a turned aluminum case. The capsule is mounted on a thin adjustable mini gooseneck, which in turn is mounted on a zinc diecast base with stylish ABS cover. All D Series microphones have a 5-conductor cable that is nearly 10’ long. The cable is connected at one end to the base with the other end stripped and tinned for customer preferred and supplied connector.

### SPECIFICATIONS
- **CARTRIDGE TYPE:** Dynamic Moving Coil
- **POLAR PATTERN:** Super Cardioid
- **MAGNET MATERIAL:** Neodymium
- **IMPEDANCE:** 600 Ohms
- **FREQUENCY RESPONSE:** 100-12,000 Hz
- **SENSITIVITY:** -52 dB (0 dB=1 mw per 10 microbars)
- **OPEN CIRCUIT VOLTAGE:** -72 dB (0 dB=1 volt per microbar)
- **SWITCH TYPE:** Micro
- **GEOSENECK THICKNESS:** 2 mm
- **SWITCH FUNCTIONS**
  - DSM2000: P-T-T & Lock On
  - DSM2010: P-T-T only
- **PHASING:** Positive Pressure on the Diaphragm causes Positive Voltage on Red Wire
- **CABLE, FT (M):** 9.84 (3) Five-Conductor Shielded
- **APPROVALS:** CE
- **MATERIALS**
  - Base: Zinc Die Cast
  - Base Cover: ABS
  - Gooseneck: Steel
  - Microphone Case: Aluminum
- **FINISH:** Matte Black with White Trim
- **DIMENSIONS, INCH (MM):** 5.63 x 3.47 x 13 (143 x 88 x 329)
- **NET WEIGHT LB (GS):**
  - DSM2000: 1.1 (490)
  - DSM2010: 1.1 (490)

### APPLICATION
Not all paging systems require constant operation, but instead are used by selected personnel. Successfully operated for over 10 years for limited access paging, the D Series microphones are the choice for system use by attendants, hosts/hostesses, secretaries and office managers. Their high output is ideal for use in places such as restaurants, factories, country clubs, warehouses, park districts and stores.

Microphone cable connector is customer selected and installed depending upon installation application requirement.
Unit shall be Penton Audio USA Model (DSM2000, DSM2010) or approved equal. Desktop paging microphone shall consist of a dynamic, moving-coil cartridge with a super-cardioid polar pattern and an impedance of 600 ohms. Frequency response shall be 100 - 12,000 Hz.

Capsule shall include a neodymium magnet, be in an aluminum housing sitting atop a 2-mm-thick gooseneck and connected to a zinc die-cast base with ABS top. Entire unit shall have a matte black finish with white trim. A 5-conductor 9.84' bare-ended cable shall be attached.

(DSM2000 shall have a momentary Press-to-Talk switch with lock-on capability.)

(DSM2010 shall have a momentary Press-to-Talk switch.)