

- Sloping Desk Console
- Flexible Gooseneck Microphone
- Pre-Announcement Chime
- Monitors Speech Path
- CAT. 5. Connection
- Changeable Labels



The Digital Microphone Stations are designed to work with the VAR range of DSP Router/System Controllers. Either five (DMS-5), ten (DMS-10) or twenty (DMS-20) zone selection switches are provided, each having a 'busy' LED and a 'Select' LED. A single 'Push-To-Talk' switch and associated 'Speak-Now' LED are also provided.

A processor within the Paging Microphone interfaces all LEDs and switches to the DSP Router/System Controller by means of a serial interface. Microphone audio is provided as a balanced analogue signal. All connections are provided through overall screened CAT5 cabling terminated with an RJ45 connector and wall plate socket provided with the unit.

The processor is also responsible for generating an outgoing low-frequency surveillance tone.

Microphone capsule monitoring is performed by injection and monitoring of a signal through the microphone capsule such that either open or short circuit of the capsule or associated wiring will indicate a fault.

### Technical Specification

#### **Current consumption**

90mA @ 24V DC supply (max., all LEDs on)

#### **Dimensions (H x W x D)**

40mm x 180mm x 130mm  
(excluding gooseneck)

#### **Temperature Range**

-5°C to +50°C (storage and operating)

#### **Humidity Range**

0% to 93% Non Condensing

#### **Weight**

1 kg

#### **Stock Code:**

DM5 N 47-672-98

DMS10 N 47-650-76

DMS20 N 47-668-94