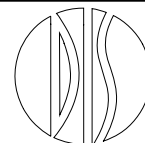


# Conference Microphone

## DM 4410 P

## CM 4410 P



### Delegate microphone

### Chairman microphone



DM 4410 P.

The DM/CM 4410 P is a portable micro-computer controlled conference unit with a loudspeaker and an illuminated microphone mounted on a semi gooseneck arm. The loudspeaker is automatically switched off when the microphone is activated.

The DM/CM 4410 P unit offers full compatibility with all of the CDS 4000/4100/4200 series of conference units.

#### The DM/CM 4410 P features:

- Illuminated red ring on microphone head for easy identification of speaker. Clearly visible even in broadcast lighting.
- Single cable "Daisy Chain".
- Double rubber-suspended, low noise electret microphone.
- 3 inch high quality speaker.
- Replaceable windscreen.
- Automatic ID no. setting when system is switched on.

#### Delegate control functions:

- ON/OFF push button to activate/deactivate the microphone.
- "Request" LED indicator for microphone in request queue.
- "Speak" LED indicator for microphone ON.

#### Chairman control functions:

- Microphone ON/OFF push button with chairman priority (chairman overrides delegates).
- "Delegate OFF" push button for switching off (or muting in FIFO mode) all active delegate microphones.
- "Delegate OFF" LED indicator for all active delegate microphones off.
- "Speak" LED indicator for chairman microphone on.

The DM 4410 P/CDS 4000 system conforms to all relevant standards for conference electronics.

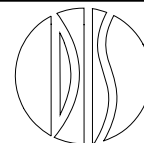
## How to order

Conference microphones:	Order no.:	Cables:	Order no.:
DM 4410 P	5628	Extension Cables for DM/CM 4410 P:	
CM 4410 P	5627	EC 4000-05	3718
		EC 4000-10	3719
		EC 4000-20	3720

# Conference microphone

## DM 4410 P

## CM 4410 P



### Specifications

#### Microphone:

Type: Electret Cardioid  
Frequency Range: 100 Hz - 15 kHz  
Sensitivity: -22 dBv/Pa  
Max. SPL: 125 dB (3% THD)  
Equivalent Noise: App. 20 dB SPL  
Front/Back Ratio: >20 dB (1 kHz)

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

150 x 61 x 168  
w/o mic. arm  
Length mic. arm: 35 cm  
Total weight: 0,9 kg w. 2 m  
cable.

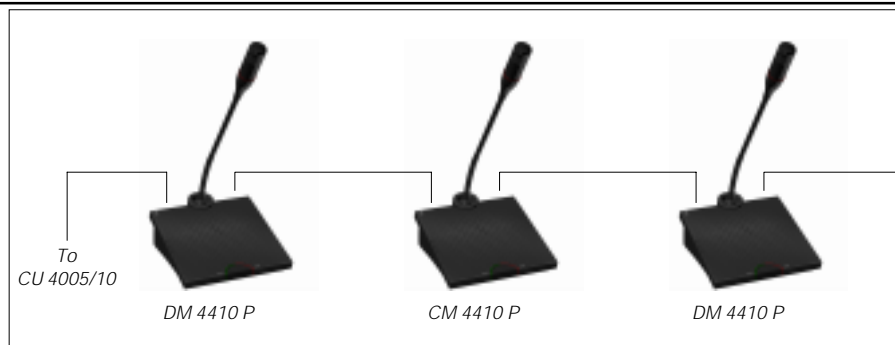
#### Loudspeaker:

Diameter: 66 mm.  
Weight: 134 g.  
Frequency Range: 150 Hz - 15 kHz  
Power maximum: 0,5 W RMS

Please refer to Data Sheet No. 1.00 and  
Users Manual for system specifications  
for the CDS 4000 system.

Data subject to change without notice  
in interest of product improvements.

### Installation



All conference units are connected to the CU 4005/4010 Central Units by one single cable.  
The CU 4010 controls up to 100 microphone units in two daisy chains and the CU 4005 up to 50 units in one daisy chain.  
Up to 10 nos. of CU 4005/4010 can be linked for control of up to 1000 microphone units.  
Please refer to Data Sheet No. 1.19a for block diagram.

#### NOTE

Please observe the following rules for cable lengths when installing the DM/CM 4410 P units:

1. No single extension cable must exceed a length of 100 m.
2. The total cable length in one daisy chain must not exceed 200 m (which includes the 2 m cable on each unit).

### Input/Output