

DCS 6000 Digital Conference System

GM 6523 Gooseneck Microphone GM 6524 Gooseneck Microphone GM 6525 Gooseneck Microphone



Gooseneck Microphone

- **Superior Sound Quality**
- **Excellent Frequency Range**
- **RF Resistant**
- **XLR Connector**
- **3 Lengths - 40cm, 50cm and 63cm**



GM 652x Gooseneck Microphone

The conference microphones of DIS are a series of high performance condenser microphones carefully developed to fit the DIS conference microphone units and interpreter sets.

The GM 652x features:

- Cardioid pattern
- RF resistant due to the unique DIS RF Shield
- Flexible gooseneck
- Illuminated light ring on microphone capsule
- XLR plug
- Back-Electret condenser microphone capsule
- High close talk SPL level
- Low noise level

The conference microphones feature a cardioid sensitivity pattern in the entire speech frequency spectrum to ensure minimum risk of an acoustical feed back arising from the sound reinforcement system.

The GM 652x is a detachable gooseneck microphone with a professional 3 pin XLR plug.

When used with e.g. the DC 6990P Conference Units, the gooseneck microphone can be locked.

The GM 652x features a high bright illuminated ring around the microphone head. The lighting level is bright enough to be seen in camera broadcast lighting.

The GM 652x is available in three different lengths:

The GM 6523 is 40 cm long
The GM 6524 is 50 cm long
The GM 6525 is 63 cm long

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Technical Specifications

General Technical Data:

Mic. Type: Electret Cardoid
Freq. Response: 50Hz - 20 kHz
Sensitivity: -52 +/- 3dB
(0dB=1V/1Pa, 1kHz)
Max. SPL: 110 dB SPL (3% THD)
Impedance: 2.2 kohm +/-30% at 1 kHz
Signal to Noise Ratio: >60 dBA
Front/Back Ratio: >25 dB (1 kHz)

Connectors:

Connector Type: 3 pin XLR male

Physical Characteristics:

Weight:

GM 6523: 105 g
GM 6524: 115 g
GM 6525: 128 g

Lengths:

GM 6523: 40 cm
GM 6524: 50 cm
GM 6525: 63 cm

Electrical Characteristics:

Power Requirements: 2 - 5 Volts DC
Supplied from CU 60xx/EX 6010/PS
6000

Power Consumption: 12 mA (typical)

Please refer to Data Sheet for CU 60xx
for further specifications of the DCS 6000
system.

The DCS 6000 system conforms to all
relevant standards - e.g. IEC 914, ISO
4043, ISO 2603

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

How to order

Conference Microphone: Order no.:

GM 6523 18 12 05714
GM 6524 18 12 05716
GM 6525 18 12 05718