



A SHURE Company

# **GM 6622 Shotgun Gooseneck Microphone**

- Shotgun gooseneck microphone
- · Wide-range miniature condenser microphone
- · High-quality sound reinforcement
- · RF resistant



## Description

The GM 6622 is a wide-range condenser shotgun gooseneck microphone designed to fit into the DIS DCS 6000 Digital Conference System.

The shotgun microphone is designed for applications where the microphone needs to have a very strong forward directional response to pick up and amplify relatively weak sounds coming from one direction.

The small-diameter gooseneck design permits highly flexible positioning while maintaining a smooth, well-contoured appearance. The microphone comes with a foam wind screen to reduce wind noise and 'popping'.

The GM 6622 is designed for clear, highly intelligible sound reinforcement, professional recording and teleconferencing. It features a RF shield that protects the microphone from RF interference.

## **Features**

The GM 6622 has the following standard features:

- Wide-range miniature condenser shotgun microphone with 90° pickup angle
- · Small-diameter microphone capsule
- · High-quality sound reinforcement
- · RF resistant
- · RoHS compliant
- · Foam wind screen

# Specifications

#### **Electrical**

Transducer type	Permanently polarized condenser
Polar pattern	Hypercardioid
Frequency response	30 Hz - 20 kHz
Sensitivity	-35 dB (17.7 mV), 1 V at 1 Pa
Maximum input sound level	133 dB SPL, 1 kHz at 1% THD
Impedance	250 ohms
Signal-to-noise ratio	70 dB, 1 kHz at 1 Pa
Dynamic range	109 dB, 1 kHz at maximum SPL

#### **Connectors**

Connector type	3-pin male XLR
----------------	----------------

#### Mechanical

Dimensions (length)	294.5 mm
Weight	108 g
Color	Black

#### Certifications

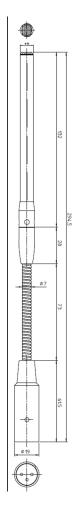
The DCS 6000 system conforms to IEC 60914 standard.

## How To Order

### Microphone unit

Shotgun microphone (incl. foam wind screen) GM 6622

## **DRAWING**





United States, Canada, Latin America, Caribbean: Shure Incorporated 5800 West Touhy Avenue Niles, IL 60714-4608 USA

Phone: +1 847-600-2000 Fax: +1 847-600-1212 (USA) Fax: +1 847-600-6446 Email: info@shure.com www.shure.com Europe, Middle East, Africa: Shure Europe GmbH Jakob-Dieffenbacher-Str. 12, 75031 Eppingen, Germany

Phone: +49-7262-92490 Fax: +49-7262-9249114 Email: info@shure.de www.shure.eu Asia, Pacific: Shure Asia Limited 22/F, 625 King's Road North Point, Island East Hong Kong

Phone: +852-2893-4290 Fax: +852-2893-4055 Email: info@shure.com.hk www.shureasia.com