## **MICROPHONES**

RCS

**boundary electret microphone** (with phantom power 11–52V DC)

Professional, attractive boundary electret microphone with cardioid characteristic. PTT function possible via front-side ON/OFF switch.

Power is supplied via phantom power (11-52V DC).



Technical data GFM-	300
frequency range	30 – 20,000 Hz
directional characteristics	kidney
nominal impedance	100 ohms
sensitivity	-65dB ±3dB at 1,000 Hz at 1Pa
input level (max.)	130dB SPL, 1 kHz at 1% THD
power supply	Phantom power (11-52V DC), 2mA typical
dimensions and weight	(W) 102 x (H) 104 x (D) 22mm; approx. 297g (without cable)
Accessories/Scope of delivery	Cable Ø 3 mm – approx. 5 m (XLR), white
Color	white

**gooseneck electret microphone** (with phantom power 9-52V DC)

Professional gooseneck electret condenser microphone with cardioid characteristic.

The electret capsule, which is supplied with phantom power, results in excellent sound characteristics and a relatively large speaking distance.

The ideal length of 424 mm allows it to be used in many applications. The flexible gooseneck allows precise alignment and has an XLR connection.

has an XLR connection.	alignment and
Technical data EXM-	420
frequency range	50 – 18,000 Hz
directional characteristics	kidney
nominal impedance	200 ohms
sensitivity	-65dB ±3dB at 1,000 Hz at 1Pa
input level (max.)	145dB SPL, 1 kHz at 1% THD
power supply	Phantom power (9 – 52 V DC), 2mA typical
dimensions and weight	Ø 19mm x 424mm (L); approx. 123g

Electret gooseneck microphone . . . . . . . . . . . . . EXM-420

black

## gooseneck microphone

(unbalanced, electret with free ends)

electret gooseneck microphone with cardioid characteristic. The Microphone has very low feedback, wind and pop protection are built in.

At the Swan Neck Under-

There is a mounting thread with a matching nut on the side. This makes it possible to install the microphone in amplifiers, control panels, etc. The connection cable

Cable is asymmetrical, with free ends (1 wire + shield).



Technical data	EGM-300
frequency range	100 – 15,000 Hz
directional characteristics	kidney
nominal impedance	1.2 kOhm
sensitivity	-78 dB, ±3 dB
power supply	Phantom power (9 – 24 V DC), external unbalanced free ends
dimensions and weight	Ø 16 mm x 290 mm (L), approx. 80 g
Accessories / Scope of delivery	Nut M8, toothed washer, washer, windshield
Color	black

Electret gooseneck microphone ...... EGM-300

## gooseneck microphone

Color

(Symm., dynamic with free ends)

Dynamic gooseneck microphone with cardioid characteristic teristics. The microphone is very Low feedback, wind and pop protection are built in.

At the Swan Neck Under-

A fastening thread with a matching nut is provided on the side.

This makes it possible to install the microphone in amplifiers, control panels, etc.

The connection cable is symmetrical, with free ends (3 wires).



Technical data	DGM-400	
frequency range	100 – 15,000 Hz	
directional characteristics	kidney	
nominal impedance	600 ohms	
sensitivity	-78 dB, ±3 dB	
dimensions and weight	Ø 32 mm x 390 mm (L), approx. 110 g	
Accessories / Scope of delivery	Nut M8, toothed lock washer, washer	
Color	black	

Dynamic gooseneck microphone..... DGM-400