

MICROPHONES



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

Boundary Electret Microphone GFM-300

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.



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
Accessories/Scope of delivery	windscreen, XLR connector
Color	black

Electret gooseneck microphone EXM-420

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
(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