

ME151 Gooseneck Microphone

Electret gooseneck microphone

Article Number

01 6910 00300051 (former 2910-006-000-51)



Characteristics

- Electret microphone capsule
- Unidirectional noise cancelling
- Solid plastic housing with gooseneck

Scope of delivery

- Gooseneck microphone with cable

Options

- Customized plugs and cables
- Various lengths of goosenecks
- [Minor modifications and individual adaptations](#) on request

Application range

- Radio and PA system in mobile and fixed applications
- Especially suited for digital radio

Accessories

- Various mounting brackets for M10 screw thread
- WS18 or WS19 windscreen

Specifications

General

Housing	PE plastic, black
Gooseneck	Steel coil with external brass winding, black
Dimensions	Length 215 mm, head Ø 13 mm, gooseneck Ø 8 mm
Weight	100 g (3.5 oz)
Connection	1-wire cable, shielded, 3.3 m, without connector
Storage temperature	-30 °C to +70 °C (-22 °F to +158 °F)
Operating temperature	-25 °C to +60 °C (-13 °F to +140 °F)

Microphone

Operating voltage	1.5 V to 10 V (DC)
Frequency range	100 Hz to 14 kHz at -10 dB
Sensitivity	12 mV/Pa (-38 dBV/Pa ± 3 dB) at 5 V/2 kOhm
Impedance	1.6 kOhm ± 20 % at 1 kHz/RL = 2 kOhm
Directivity	Cardioid (at 1 kHz; 180° -15 dB)