

ME14 Gooseneck Microphone

Electret gooseneck microphone

Article Number

01 6918 00300051 (former 2918-001-000-51,
6918-002-000-51)



Characteristics

- Electret microphone capsule
- Full metal housing with gooseneck
- Covered with a heat shrink tube
- Protected against dust and splash-proof (IP54)

Scope of delivery

- Gooseneck microphone with cable

Options

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

Application range

- Radio and PA system in mobile outdoor applications, e.g. vehicles and motorbikes

Accessories

- Various mounting brackets for M10 screw thread

Specifications

General

Housing	Brass, black – heat shrink tube
Gooseneck	Steel coil with external brass winding, black – heat shrink tube
Dimensions	Length 234 mm, head Ø 16 mm, gooseneck Ø 10 mm
Weight	130 g (4.6 oz)
Connection	1-wire cable, shielded, 2.8 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 V to 5 V (DC)
Frequency range	50 Hz to 9 kHz at -10 dB
Sensitivity	14 mV/Pa (-37 dBV/Pa ± 3 dB) at 5 V/2 kOhm
Impedance	1.5 kOhm ± 20 % at 1 kHz/RL = 2 kOhm
Directivity	Omnidirectional