

ME353

Electret gooseneck microphone

Article-No.:
2942-004-000-51



Product:

Characteristics

- Electret microphone capsule
- Bidirectional microphone for close talking
- Solid plastic housing with gooseneck
- Gooseneck wrapped with heat shrink tube

Options

- Customized plugs and cables
- Various lengths of goosenecks

Application range

- Radio and PA systems in fixed applications

Accessories

- Various mounting brackets for M10 screw thread
- Windscreen WS17

Scope of delivery

- Gooseneck microphone with cable
- Windscreen WS17

Technical Data:

General

Housing:	Plastic PC-ABS, black
Gooseneck:	Steel coil with external brass winding, black - heat shrink tube
Dimensions:	Length 445 mm, Head Ø 13 mm, Gooseneck Ø 6 mm
Weight:	70 g (2.4 oz)
Connection:	1-wire cable, shielded, 1 m, without connector
Storage temperature:	-30 °C to +70 °C (-22 °F to +158 °F)
Operation temperature:	-25 °C to +60 °C (-13 °F to +140 °F)

Microphone

Operating voltage (DC):	1.5 V to 10 V
Frequency range:	100 Hz to 18 kHz at -10 dB
Sensitivity:	5 mV/Pa (-46 dBV/Pa ± 3 dB) at 5 V/2 kΩ
Impedance:	1.6 kΩ ± 20 % at 1 kHz/R _L = 2 kΩ
Directivity:	Bidirectional (at 1 kHz; ≥ -14 dB at 50 cm)