

ME110 SH

**Electret
gooseneck microphone
with push button**

**Article-No.:
2960-003-000-05**



Product:

Characteristics

- Electret microphone capsule
- Unidirectional noise canceling
- Rugged housing with gooseneck
- Very long life switching contact

Options

- Protection against unintentional button presses
- Push-button switch
- Customized plugs and cables
- Special button colors or symbols
- Various lengths of goosenecks

Application range

- Radio and PA systems in mobile and fixed applications
- Designed for digital radios

Accessories

- Various mounting brackets for M10 screw thread
- Rubber protective ring for microphone head

Scope of delivery

- Gooseneck microphone with cable

Technical Data:

General

Housing:	Brass, matte black plasma coated
Gooseneck:	Steel coil with external brass winding, black
Dimensions:	Length 650 mm, Head Ø 29 mm, Body Ø 24 mm Gooseneck Ø 15 mm
Weight:	625 g (22 oz)
Connection:	4-wires cable, 2 Wires shielded, 4 m, without connector
Operating and display elements:	1 Button, yellow
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 8 kHz at -10 dB
Sensitivity:	24 mV/Pa (-32 dBV/Pa ± 3 dB) at 3 V/2.2 kΩ
Impedance:	1.9 kΩ ± 20 % at 1 kHz/RL = 2.2 kΩ
Directivity:	Cardioid (at 1 kHz; 180° -15 dB)