

# ME110 SH Gooseneck Microphone

Electret gooseneck microphone with push button

## Article Number

01 6960 00200005 (former 2960-003-000-05)



## Characteristics

- Electret microphone capsule
- Unidirectional noise cancelling
- Rugged housing with gooseneck
- Extremely durable switching contact

## Scope of delivery

- Gooseneck microphone with cable

## Options

- Protection against unintentional button presses
- Push-button switch
- Customized plugs and cables
- Special button colours and symbols
- Various lengths of goosenecks
- [Minor modifications and individual adaptations](#) on request

## Application range

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

## Accessories

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

## Specifications

### General

Housing	Brass, black
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-wire cable, 2 wires shielded, 4.0 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)
Operating elements	1 button, yellow

### Microphone

Operating voltage (DC)	1.5 V to 10 V (DC)
Frequency range	100 Hz to 8 kHz at -10 dB
Sensitivity	24 mV/Pa (-32 dBV/Pa ± 3 dB) at 3 V/2.2 kOhm
Impedance	1.9 kOhm ± 20 % at 1 kHz/RL = 2.2 kOhm
Directivity	Cardioid (at 1 kHz; 180° -15 dB)