

# ME110

**Electret hand  
microphone  
with two buttons**

Article-No.:  
**2960-005-000-03**



## Product:

### Characteristics

- Electret microphone capsule
- Unidirectional noise canceling
- Rugged chromed housing
- Durable PEIGUM® spiral cable
- Very long life switching contacts

### Options

- Protection against unintentional button presses
- Push-button switch
- Customized plugs and cables
- Special button colors or symbols
- Black matte housing

### Application range

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

### Accessories

- HV5 mount
- Rubber protective ring for microphone head

### Scope of delivery

- Hand microphone with PEIGUM® spiral cable

## Technical Data:

### General

Housing:	Brass, sand blasted chrome (matte)
Dimensions:	Length 173 mm, Head Ø 29 mm, Body Ø 24 mm
Weight:	215 g (7.6 oz)
Connection:	6-wire halogen free PEIGUM® spiral cable, 2 Wires shielded, Draw length max. 1,5 m, without connector
Operating and display elements:	2 Buttons, yellow, blue
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:	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/R <sub>L</sub> = 2.2 kΩ
Directivity:	Cardioid (at 1 kHz; 180° -15 dB)