

# ME110 TF Hand Microphone

Electret hand microphone with one button

## Article Number

01 6960 00100002 (former 2960-001-000-03)



## Characteristics

- Electret microphone capsule
- Unidirectional noise cancelling
- Rugged chromed housing
- Durable spiral cable
- Extremely durable switching contacts

## Scope of delivery

- Hand microphone with spiral cable

## Options

- Protection against unintentional button presses
- Customized plugs and cables
- Special button colours or symbols
- Black housing
- [Minor modifications and individual adaptations](#) on request

## Application range

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

## Accessories

- HV5 mount
- Rubber protective ring for microphone head

## Specifications

### General

Housing	Brass, silver
Dimensions	Length 142 mm, head Ø 29 mm, body Ø 24 mm
Weight	190 g (6.7 oz)
Connection	4-wire, halogen-free spiral cable, 2 wires shielded, draw length 1.5 m max., without connector
Operating elements	1 button, yellow
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

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)
Operating voltage	1.5 V to 10 V (DC)