

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) |