

# TM110 TF Hand Microphone (black)

Dynamic hand microphone with one button

## Article Number

01 6109 00200005 (former 2109-002-000-05)



## Characteristics

- Dynamic microphone capsule
- Unidirectional noise cancelling
- Rugged, powder-coated housing
- Durable spiral cable
- Extremely durable switching contacts
- Interference field compensation

## Scope of delivery

- Hand microphone with spiral cable

## Options

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

## Application range

- Radio system in mobile and fixed applications

## Accessories

- HV5 mount
- Rubber protective ring for microphone head
- Microphone preamplifier V966, V967, V856 and V857

## Specifications

### General

Housing	Brass, black, powder-coated
Dimensions	Length 142 mm, head Ø 29 mm, body Ø 24 mm
Weight	210 g (7.4 oz)
Connection	4-wire, halogen-free spiral cable, 2 wires shielded, draw length 1.5 m max., without connector
Operating elements	1 button, black
Storage temperature	-30 °C to +70 °C (-22 °F to +158 °F)
Operating temperature	-20 °C to +60 °C (-4 °F to +140 °F)

### Microphone

Frequency range	300 Hz to 6 kHz at -10 dB
Sensitivity	1.6 mV/Pa (-56 dBV/Pa ± 3 dB)
Impedance	200 Ohm ± 20 % at 1 kHz
Directivity	Cardioid (at 1 kHz; 180° -15 dB)