

# TM110 SH

**Dynamic  
gooseneck microphone  
with one button**

Article-No.:  
**2109-240-000-05**



## Product:

### Characteristics

- Dynamic microphone capsule
- Unidirectional noise canceling
- Rugged housing with gooseneck
- Very long life switching contact

### Options

- Protection against unintentional button presses
- Microphone preamplifier
- Customized plugs and cables
- Special button colors or symbols
- Various lengths of goosenecks

### Application range

- Radio and PA systems in mobile and fixed applications

### Accessories

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

### Scope of delivery

- Gooseneck microphone with cable

## Technical Data:

### General

Housing:	Brass , matte black plasma coated
Gooseneck:	Steel coil with external brass winding, black
Dimensions:	Length 652 mm, Head Ø 29 mm, Body Ø 24 mm Gooseneck Ø 15 mm
Weight:	640 g (22.6 oz)
Connection:	4-wires cable, 2 Wires shielded, 4 m, without connector
Operating and display elements:	1 Button, orange
Storage temperature:	-30 °C to +70 °C (-22 °F to +158 °F)
Operation temperature:	-20 °C to +60 °C (-4 °F to +140 °F)

### Microphone

Frequency range:	300 Hz to 6 kHz at -10 dB
Sensitivity:	2 mV/Pa (-54 dBV/Pa ± 3 dB)
Impedance:	200 Ω ± 20 % at 1 kHz
Directivity:	Cardioid (at 1 kHz; 180° -15 dB)