

# ME17 Hands-free Microphone

Electret snap-in microphone

## Article Number

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## Characteristics

- Electret microphone capsule
- Unidirectional noise cancelling
- Solid plastic housing
- Microphone preamplifier

## Scope of delivery

- Surface mount microphone with cable
- Gasket

## Options

- Customized plugs and cables
- Passive version
- [Minor modifications and individual adaptations](#) on request

## Application range

- Radio and PA systems in mobile and fixed applications

## Specifications

### General

Housing	PC-ABS plastic, black
Dimensions	Height 12.7 mm, width 31.5 mm, depth 21 mm
Weight	55 g (1.9 oz)
Connection	1-wire cable, shielded, 3 m, without connector
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

Operating voltage	5 V (DC)
Frequency range	100 Hz to 8 kHz at -10 dB
Sensitivity	180 mV/Pa (-15 dBV/Pa ± 3 dB) at 5 V/680 Ohm
Impedance	Cardioid (at 1 kHz; 180° -15 dB)