

ME2

Electret surface mount microphone

Article-No.: 2907-024-000-51

Product:

Characteristics

- Electret microphone capsule
- Unidirectional high noise canceling
- Solid plastic housing
- Adjustable microphone preamplifier

Options

Customized plugs and cables

Application range

Hands-free systems

Accessories

Windscreen WS19

Scope of delivery

- Surface mount microphone with cable
- HV2 mount with hook-and-loop tape

Technical Data:

General	
Housing:	Plastic PC-ABS, black
Dimensions:	Height 40 mm, Width 22 mm, Depth 50 mm
Weight:	45 g (1.6 oz)
Connection:	1-wire cable, shielded, 3.5 m,
	without connector
Storage temperature:	-30 °C to +70 °C (-22 °F to +158 °F)
Operation temperature:	-25 °C to +60 °C (-13 °F to +140 °F)

Microphone

Operating voltage (DC):	9 V to 13.5 V
Frequency range:	100 Hz to 10 kHz at -10 dB
Sensitivity:	700 mV/Pa (-3 dBV/Pa \pm 3 dB) at 9.5 V/1 k Ω
Impedance:	< 1 kΩ ± 20 % at 1 kHz/RL = 1 kΩ
Directivity:	Cardioid (at 1 kHz; 180° -15 dB)

10.09.2010



Specifications subject to change. Product may differ from image.

