

ML41

**Electret
speaker microphone
with one button**

Article-No.:
2319-031-001-51



Product:

Characteristics

- Electret microphone capsule
- Solid plastic housing
- Durable PEIGUM® spiral cable
- Protection against splashed water
- 360° rotating Clip
- 3.5 mm connection for earphones

Options

- Customized plugs and cables
- Microphone preamplifier
- HV7 mount for vehicles
- LED

Application range

- Portable radios

Accessories

- D-Loop earphone with phone plug OBH2
- Acoustical tube earphone with phone plug SSH1

Scope of delivery

- Speaker microphone with Clip and PEIGUM® spiral cable

Technical Data:

General

Housing:	Plastic PC-ABS, black
Dimensions:	Height 84 mm, Width 59 mm, Depth 24 mm
Weight:	140 g (4.9 oz)
Connection:	5-wires halogen free PEIGUM® spiral cable, 1 wire shielded, Draw length max. 1.5 m, without connector
Operating and display elements:	1 Button
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):	3 V to 10 V
Frequency range:	150 Hz to 10 kHz at -10 dB
Sensitivity:	11 mV/Pa (-39 dBV/Pa ± 3 dB)
Impedance:	1.2 kΩ ± 20 % at 1 kHz
Directivity:	Omnidirectional

Speaker

Frequency range:	450 Hz to 7 kHz at -10 dB
Effective sound pressure:	77 dB/1 W/1 m ± 3 dB
Impedance:	16 Ω ± 20 % at 1 kHz
Maximum output:	1 W