

# VEHICLE TESTING TECHNOLOGY SOUND LEVEL METER

**3M SE-402**  
VP 185057



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The 3M SE-402 of the quality category 2 is the ideal sound level meter for almost any acoustic environment. The frequency evaluation can be carried out in accordance with the characteristic curves A, C and Z and the time evaluation can be set to 'Fast' or 'Slow'. The ergonomically arranged keys and the clear digital display (resolution 0.1 dB) guarantee a high degree of user-friendliness.

## PRODUCT DETAILS/ACCESSORIES

### Specifications:

- Measuring device, grade 2
- Standards: ANSI S1.43-1997(R2007), ANSI S1.4-1983 (R2006), IEC 61672-1(2003), IEC 61010-1(2010), IEC 61000-4-2(2008), IEC 61000-4-3(2008)
- Digital display with 0.1 dB resolution
- Ports: AC/DC Output, USB
- Frequency weighting: 'A', 'C', 'Z'
- Meter response: Fast and Slow
- System of Protection: IP65

## TECHNICAL DATA

Measuring range	30-140 dB
Temperature Range:	
Operating temperature	-10 °C...+50 °C
Storage	-20 °C ..+60 °C
Battery-operated	LITHIUM 2500mAh AUFLADBAR (AUFLADEN DER BATTERIE ÜBER USB PORT)
Dimensions	approx. 71x284x33 mm (without microphone)
Weight	approx. 380 g

## ACCESSORIES

- VZ 990316 Extension Cable for NoiseLevel Meter (10 m)  
connection to connection module VZ 912030
- VZ 912030 Connection Module for Equipment

## SUPPLEMENTARY CHARGES

- VV 997270 Packing for Noise Level Meter