

**SLM-8050 DIGITAL SOUND LEVEL METER**

**FEATURES**

- AUTO Measuring Range: 30 dB to 130 dB.
- Self-calibration
- Frequency reading in: dB.
- Measuring level range:  
A: **30 dB to 130 dB**  
C: **35 dB to 130 dB**
- Frequency Range: 30 Hz to 8 kHz
- Microphone: 1/2" electret condenser microphone.
- LCD Digital Display: 1999 (4 digits) Back Light, Auto Power Off.
- Resolution: **0,1 dB**.
- Display update: **0,5 sec**.
- Selectable sensing cycle: FAST or SLOW selectable.
- Accuracy:  $\pm 1,5$  dB (under reference conditions, 94 dB at 1 kHz).
- Dynamic Range: **50 dB**.
- Maximum and minimum hold function.
- Power supply: 9 V battery included.
- Battery life: approximately 50 hours (with alkaline battery).
- Operation Temperature: **5°C to 40°C**.
- Operation Humidity: <80 % RH.
- Storage Temperature: **-10°C to 60°C**.
- Storage Humidity: <70 % RH.
- In accordance with IEC651 Type 2, ANSI S1,4 Type 2.
- Dimensions: **200 mm x 55 mm x 38 mm** (L x W x H).
- Weight: about **290 g** (including battery).
- Accessories included: Carrying case, 9 V battery, instruction manual and windscreen.



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