

# PRODUCT DATA SHEET

## 94/114dB Sound Level Calibrator

Perform 1kHz calibration

### Features:

- Two calibration levels, 94 and 114dB
- Maintain Sound Level Meter and dosimeter accuracy in the field
- Perform “before & after” calibration checks as suggested by standards
- Fits 1" and 1/2" microphones including those on 407780, 407762 and 407735
- Complete with 9V battery and carrying case.



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### Specifications

Output Sound Pressure Levels	94db or 114dB under reference conditions (Accuracy $\pm 0.5$ db)
Output Frequency	1000Hz $\pm 4\%$
Reference Conditions	Temperature 23°C(73°F); Relative Humidity 65% Atmospheric Pressure 1013 mbar (760mm of Hg)
Battery Test	Internal, Calibrator will not work if voltage < acceptable range
Dimensions/Weight	4.1x2.5x2.1"(103x63x54mm) / 10 oz.(283g)

### Ordering Information

407769.....94/114dB Sound Level Calibrator

407769-NIST..94/114dB Sound Level Calibrator w/ NIST Certificate

**EXTECH**  
INSTRUMENTS

ISO 9001 Certified

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