

Features

- Generates stable acoustic signal at a controlled frequency and amplitude to verify sound level meter accuracy
- Accommodates sound meters with 1/2" diameter microphones
- Simply place calibrator on microphone, turn on and adjust your sound level meter
- Complies with IEC 942 Class 2
- Includes battery

Specifications

| | |
|-------------------------|--------------------------------------|
| Output Sound Pressure: | 2 levels (94dB and 114dB) |
| Accuracy: | ±0.5dB |
| Output Frequency: | 1000Hz ±4% |
| Power Supply: | 9V Battery |
| Product Certifications: | CE |
| Operating Temperature: | 32 to 104°F (0 to 40°C) |
| Storage Temperature: | -4 to 140°F (-20 to 60°C) |
| Operating Humidity: | 0 to 80% |
| Dimensions: | 4.7 x 2 x 1.7" (120 x 51 x 43 mm) |
| Weight: | 4.6oz (130g) |

| Model | Description |
|------------|-------------------------------|
| R8090 | Sound Level Calibrator |
| R8090-NIST | Sound Level Calibrator & NIST |

