

TECHNICAL DATA

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 60942 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

