SPER SCIENTIFIC

Sound Meter Type 1



±0.7dB Accuracy

850016

840091

840093

2-Pt. Acoustical Calibrator

Windscreen Replacement

Field Tripod

Meets IEC 61672-1:2013 Class 1 and ANSI S1.4:2014 Type 1 requirements for sound meters. Features fast or slow time weightings, peak hold and AC output. A calibration adjustment allows the user to quickly calibrate the meter's internal electronics. Can also be acoustically calibrated, in compliance with OSHA, using Acoustical Calibrator 850016 or equivalent. CE Approved. Comes ready to use with a windscreen, calibration tool, instructions, and two 9V batteries, all contained in a hard shell carrying case. N.I.S.T. Traceable Calibration Report available.

dim: $10\frac{1}{2}$ " × $3\frac{1}{2}$ " × $1\frac{1}{2}$ " (267 × 89 × 38 mm). Weight: 16.1 oz (454 g).

No.	Description	Range	Resolution	Accuracy
840015	0015 Sound Meter Type 1 0015C Sound Meter Type 1 Calibrated	30 to 130 dB	0.1 dB	±0.7 dB (125 Hz - 4 kHz)