

Sound Level Calibrator

94dB, 1kHz Professional Calibrator for 0.5" or 1.0" Microphones

Features:

- Calibrates and verifies Sound Level Meter operation
- For use on Sound Level Meters with 0.5" or 1.0" microphones
- Durable die-cast, aluminum housing
- 1KHz sine wave at 94dB is generated to an accuracy of 5% (frequency) and $\pm 0.8\text{dB}$
- ON/OFF switch with battery test position and battery status LED
- Total Harmonic Distortion (THD) $< 2\%$
- Complete with two 9V batteries, carrying case, and screwdriver



Specifications	Range	Accuracy
Frequency	1000 Hz	$\pm 5\%$
Sound Pressure Level	94 dB	$\pm 0.8\text{dB}$
Distortion	$< 2\%$ Total Harmonic Distortion (THD)	
Operating Temperature	32 to 122°F (0 to 50°C)	
Power Supply	Heavy duty, alkaline 9V Battery	
Power consumption	Approx. 7mA DC	
Dimensions	2.2" diameter x 3.2" long (50 x 82mm)	
Weight	0.75 lbs. (340g)	

Replaces 407745

Ordering Information:
407744.....Sound Level Calibrator