

Sound Level Calibrator



Model: ND9A ND9B

Applications

- * Handy sound source for quick and easy calibration of sound level meters and sound measuring systems.
- * The Calibrator employs solid state integrated circuitry that provides accurate and stable performance.
- * Sensitivity calibration of 1" and 1/2" microphones.
- * Suitable for field and laboratory use.
- * The ND9B Applies display and key operation, simple to use.



Specifications

Model	ND9A	ND9B
Standards	GB/T15173, IEC942	
Sound Pressure	94 dB and 114 dB	
Accuracy	0.5 dB	0.3 dB
Frequency	1000±0.01% Hz allows calibration with A,B,C or D weighting networks or linear.	
Applications	Calibration of 1" and 1/2" microphones	
Temperature Coefficient	0 to 0.01 dB/°C	
Altitude Effects	Approximately 0.1dB decrease for each 2000 feet increase in altitude from sea level to 12,000 feet elevation, or comparable atmospheric pressure change (approximately every 50mm of Hg decrease).	
Temperature	-10 to +50°C(operating)	
Range	-40 to +65°C(storage with batteries removed)	
Power Supply	1x9V 6F22 Battery	4x1.5V AAA (UM-4)
Dimensions	142x47x47mm	137x51x51mm
Weight	275g	200g

Accessories

Standard	Main Unit
Accessories	Carrying Case(B07) Operation Manual