

NOISE CALIBRATOR

SSES-NC-01

Noise Calibrator (SSES-NC-01) was designed and produced by Soniya Scientific Equipment Solutions Pvt. based on the concept and requirement given in the IEC standard methods.

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.

SPECIFICATIONS:

Sound Pressure	:	94dB and 114 dB
Standards	:	GB/T15173, IEC942
Accuracy	:	0.5 dB
Frequency	:	1000±0.01% Hz Allows Calibration with A, B, C or D weighting networks or linear.
Applications	:	Calibration of 1* and ½* 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. Range	:	-10 to +50 °C (operating) -40 to +65°C (storage with batteries removed)
Power Supply	:	1x9V 6F22 Battery
Dimensions	:	142 x 47 x 47 mm
Weight	:	250 gm

Accessories:

Standard	:	Main Unit
Accessories	:	Carrying Case and Operating Manual



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