

Data Sheet

SLC 1356

Sound-Level Calibrator

FEATURES

- 94dB and 114dB Sound Calibration at 1KHz
- Accurate and Simple to use
- Fits 1", 1/2" or 1/4" diameter microphone

SPECIFICATIONS

Output Sound Pressure Levels	114dB and 94dB re 20 uPa under reference conditions.
Output Frequency	1000Hz $\pm 2\%$
Reference Conditions	TEMPERATURE $\rightarrow 23^{\circ}\text{C}$ (73°F) ATMOSPHERIC PRESSURE $\rightarrow 1013$ mbar (760mm of Hg) RELATIVE HUMIDITY $\rightarrow 65\%$
Accuracy of Sound Pressure Level	Under stated reference environment conditions $\pm 0.5\text{dB}$
Power	One 9V battery 006P or IEC 6F22 or NEDA 1604.
Battery Test	Internal circuitry checks condition of battery continuously. Calibrator will operate at all if battery voltage falls below acceptable range.
Battery life	About 20 hours (Alkaline Battery)
Dimensions	103x63x54mm
Weight	approx. 200g (include batteries)
Operating temperature	-10 to 50°C (14 to 122°F)
Operating humidity	0 to 90%RH
Accessories	9V battery, Carrying case , Instruction manual. 1/2" and 1/4" Microphone Adaptor


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