

## DSL 336 Sound Level Calibrator

### Specifications and Features

Application Standards	ANSI S1.40 - 1984 and IEC 942 1988 Class 2
Fits 1", 1/2" and 1/4" diameter microphone	
94dB and 114dB Sound Calibration at 1KHz	
Output Sound Pressure Levels	114dB and 94dB re 20 uPa under reference conditions
Output Frequency	1000Hz $\pm$ 4%
Reference Conditions	Temperature $\rightarrow$ 23°C Atmospheric Pressure $\rightarrow$ 1013 mbar (760mm of Hg) Relative Humidity $\rightarrow$ 65%
Accuracy of Sound Pressure Level	Under stated reference environment conditions $\pm$ 0.5dB
Power Supply	One 9V Alkaline battery
Battery Test	Internal circuitry checks condition of battery continuously. Calibrator will not operate at all if battery voltage falls below acceptable range.
Battery Life	Approx. 50 hours
Operating Temperature & Humidity	0 - 50°C, Below 90% RH
Weight	Approx. 200g (includes batteries)
Dimensions	103 (L) x 63 (W) x 54 (H) mm



**\$335.00 + GST**

Included Accessories	Instruction manual, 9V battery, carrying case, 1", 1/2" and 1/4" microphone adaptor
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