

DSL 331 Sound Level Meter

Specifications and Features

32,000 Records Data Logger	✓
RS-232 Real Time Display Software for Windows	✓
Digital Display	4 digit LCD, Resolution: 0.1dB, Display Update: 0.5 sec
Analog Display	50 segment Bar graph, Resolution: 1dB Display Update: 50mS
Measurement Range	Lo: 30 - 80dB Med: 50 - 100dB Hi: 80 - 130dB
Accuracy	±1.5dB (under reference condition 94dB at 1KHz)
Frequency Range	31.5Hz - 8KHz
Dynamic Range	100dB
Frequency Weighting	A, C
Time Weight	Fast (125mS) and Slow (1 sec)
Hold Reading	Max/Min value
Microphone	1/2 inch electret condenser microphone
AC Output	1Vrms at FS (Full Scale), Output impedance - Approx. 100Ω
DC Output	10mV/dB, Output impedance - Approx. 1KΩ
Operating Temperature & Humidity	0 - 40°C, Below 90% RH
Overload Condition Indication	✓
Power Supply	One 9V Alkaline battery
Battery Life	Approx. 50 hours
External Power DC 9V input	✓
Auxiliary Output Jack	✓
Back Screw Hole Tripod Connection	✓
Application Standards	IEC 60651 Type 2
Weight	285 g
Dimensions	275 (L) x 64 (W) x 30 (H) mm



\$490.00 + GST

Included Accessories	Instruction manual, 9V battery, carrying case, windscreen, calibration screwdriver
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