

Di-LOG
...measurably better

DL7031 - Class 2 Decibel Meter



The DL7031 Class 2 digital sound level meter is a professional meter for measuring noise levels in conformance with IEC 61672-1 class 2 with a highly accurate range of $\pm 1.4\text{dB}$

Easy measurement of sound level for environmental and commercial applications, with regard to nuisance noise levels and compliance with warning indication for fire alarms.

Key Features

- Fast & Slow response function
- A & C weighting function
- Resolution of 0.1dB
- Min/Max & Peak readings with data hold
- Data Logging for 32,600 readings
- Sound 30bd to 130db with 1.4dB accuracy
- Sampling can be set from 0.5s to 2.0s
- Supplied with Tripod & Case

Di-LOG

GROUP

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SPECIFICATIONS

Decibel Measurement

Range	Resolution	Accuracy
Lo: 30-80dB Med: 50-100dB	0.1dB	+ 1.4dB (Under reference conditions)
Hi: 80-130dB Auto: 30-130dB	0.1dB	+ 1.4dB (Under reference conditions)

Other Information

Frequency Range: 31.5Hz to 8kHz

Time Weighting: Fast - 125mS, Slow 1s

Dynamic Range: 50dB

Display Update: 2 times/Sec

Analogue Output: AC/DC outputs, AC=1Vrms,
DC = 10mV/dB

**All Di-log Sound Meters
supported by a
2 Year Warranty**

Miscellaneous

Supplied with: 1 x 9V battery, Screwdriver,
Audio Plug, Windscreen, Software, USB cable,
Tripod, and Carry Case

Dimensions: 250(H) x 90(W) x 30(D) mm

Weight: 392g Includes batteries

CE

IEC 61672-1 Type 2, ANSI S1.4 Type 2

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