Data Logging Sound Level Meter

Records data on an SD card in Excel® format

For easy transfer to a PC for analysis

Features:

- High accuracy ±1.4dB meets ANSI and IEC 61672-1 Type 2 standards
- 30 to 130dB measurement range
- Auto or Manual ranging
- AC analog output for connection to an analyzer or recorder
- Large backlit LCD display
- Stores 99 readings manually and 20M readings via 2G SD card
- Records readings with real date and time stamp
- User programmable sampling rate: 1 to 3600 seconds
- Min/Max and Data Hold functions
- Auto power off with disable function
- Built-in PC interface
- Complete with 6 AA batteries, SD Card, wind screen, and hard carrying case

Meets new IEC 61672-1 Class 2 accuracy standard for OSHA and other local and national noise ordinances.

Specifications	
Range	30 to 130dB (3 ranges)
Basic accuracy	±1.4dB
Frequency Range	31.5 to 8000Hz
Weighting	A and C
Response Time	Fast (125ms) / Slow (1s)
Datalogging	20M data records using a 2G SD card
Analog Output	AC
PC Interface	USB
Dimensions	9.8 x 2.9 x 1.9" (250 x 73 x 48mm)
Weight	18.3oz (520g)

Ordering Information:

SDL600 .....Data Logging Sound Level Meter
SDL600-NIST Data Logging Sound Level Meter with Calibration Traceable to NIST.
407744 .....94dB Sound Calibrator for 0.5" and 1" microphones
407766 .....94/114dB Sound Calibrator for 0.5" and 1" microphones
153117 .....117V AC Adaptor
UA100-240 ....100-240V AC Adaptor with 4 plugs (US, EU, UK, AU)

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