

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 ± 1.4 dB 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 | ± 1.4 dB |
| 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.
40774494dB Sound Calibrator for 0.5" and 1" microphones
40776694/114dB Sound Calibrator for 0.5" and 1" microphones
153117117V AC Adaptor
UA100-240100-240V AC Adaptor with 4 plugs (US, EU, UK, AU)

