



## Sound Level Meter/Datalogger

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
- 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)
Memory	20M data records using 2G SD card
Analog Output	AC
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)

