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PRODUCT DATASHEET

## **USB Sound Level Datalogger**

High accuracy datalogging of up to 129,920 records

Designed to meet ANSI and IEC 61672 Class 2 standards

## **Features:**

- USB interface for easy setup and data download
- 30 to 130dB range
- Datalogging capability up to 129,920 records
- Selectable data sampling rate
- · Records readings with real time clock
- Two start methods: programmed (from PC) or manual
- 0.5" electret microphone
- Includes 3.6V Lithium battery, Windows® compatible software, USB cover, tripod, USB extension cable, and windscreen





Specifications	
Range	30 to 130dB
Frequency Range	31.5 to 8kHz
Basic accuracy	±1.4dB
Weighting	A and C
Response Time	Fast (125ms)/Slow (1s)
Datalogging	129,920 points
PC Interface	USB
Dimensions	5.1 x 1.1 x 0.9" (130 x 30 x 25mm)
Weight	1oz (20g)

## **Ordering Information:**

407760	USB Sound Level Datalogger
407760-NISTL .	USB Sound Level Datalogger with NIST Certificate (single point
407760-NIST	USB Sound Level Datalogger with NIST Certificate
42299	3.6V Lithium Battery (pkg of 2)