EXTECH INSTRUMENTS
A FLIR COMPANY

Experience the Extech Advantage

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



Standard 0.5" Electret Microphone



USB connector plugs into PC for quick downloading of Sound Level data to be analyzed using the software included

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)
42299 .....3.6V Lithium Battery (pkg of 2)

CE

1.888.610.7664 www.calcert.com sales@calcert.com