Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

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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

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

6/21/10 - R1