

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











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:

SDL600Data 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)

