



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!



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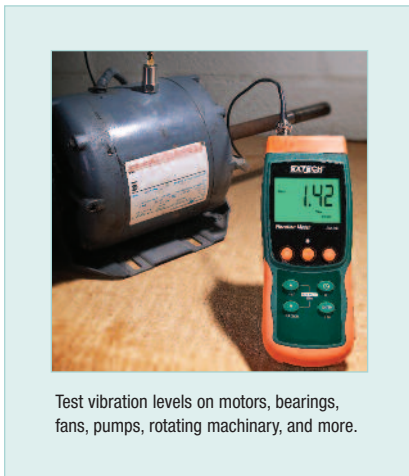


Vibration Meter/Datalogger

Saves data on an SD card in Excel[®] format
 For easy transfer to a PC for analysis

Features:

- Remote vibration sensor with magnetic adapter on 47.2" (1.2m) cable
- Wide frequency range of 10Hz to 1kHz
- Basic accuracy of $\pm(5\% + 2 \text{ digits})$; Meets ISO2954
- RMS, Peak Value or Max Hold measurement modes
- Adjustable data sampling rate: 1 to 3600 seconds
- Datalogger date/time stamps and stores readings on an SD card in Excel[®] format for easy transfer to a PC
- Offset adjustment used for zero function to make relative measurements
- Large backlit LCD
- Stores 99 readings manually and 20M readings via SD card
- Record/Recall MIN, MAX readings
- Data Hold plus Auto power off with disable function
- Complete with remote sensor, magnetic mount, 6 x AA batteries, SD card, and hard carrying case



Specifications	
Acceleration	656ft/s ² , 200m/s ² , 20.39g
Velocity	7.87in/s, 200mm/s, 19.99cm/s
Displacement	0.078in, 2mm (peak-to-peak)
Resolution	1ft/s ² , 0.1m/s ² , 0.01g; 0.01in/s, 0.1mm/s, 0.01cm/s; 0.001in, 0.001mm
Basic accuracy	$\pm(5\%+2 \text{ digits})$
Memory	20M data records using 2G SD card
Dimensions	7.2 x 2.9 x 1.9" (182 x 73 x 47.5mm)
Weight	21.1oz (599g)

Ordering Information:

- SDL800Vibration Meter/Datalogger
 407860-MAGReplacement Sensor Magnet Adapter
 153117.....117V AC Adaptor
 UA100-240.....100-240V AC Adaptor w/4 plugs (US, EU, UK, AU)

