# mail

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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## SD900 3-Channel DC Current Datalogger



Extech's SD900 allows technicians to easily monitor and record DC mA values from 3 external sensors, transducers, and other sources using one meter. It also stores the time and date of when readings are taken. The logger features a large triple LCD display and records data on an SD card in an Excel®-ready format for easy transfer to a PC for analysis, trending, and archiving.

- Medical/Pharmaceutical

- Environmental Studies

Applications:

- pH recording
- 4 to 20mA recording
- Low Level Signal Monitoring Photovoltaic Studies
Battery Studies
Process Control
R&D



#### Features

- Triple LCD simultaneously displays three DC Current (mA) channels
- Datalogger date/time stamps and stores readings on an SD card in Excel<sup>®</sup> format for easy transfer to a PC
- User can select the data sampling rate: 2, 5, 10, 30, 60, 120, 300, 600 seconds or Auto
- Complete with six AAA batteries, SD memory card, Univeral AC Adaptor with multi-plugs (US, EU, UK, AUS), 3 input connect sockets, and mounting bracket

Specifications	Range	Max. Resolution	Basic Accuracy (%rdg +digits)
DC mA Current	0 to 20mA	0.01mA	±(0.5% + 0.02mA)
Memory	Approx. 2.7M readings using 4GB SD memory card		
Dimensions	5.2 x 3.1 x 1.3" (132 x 80 x 32mm)		
Weight	7oz (199g)		

### Ordering

SD900...... 3-Channel DC Current Datalogger