

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.

Applications:

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

- Medical/Pharmaceutical

- Environmental Studies



Features

- Triple LCD simultaneously displays three DC Current (mA) channels
- Datalogger date/time stamps and stores readings on an SD card in Excel® 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

UPC Code: 793950439005

Mouser Electronics

Authorized Distributor

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Extech: SD900