EXTECH INSTRUMENTS
A FLIR COMPANY

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PRODUCT DATASHEET

Humidity/Temperature Datalogger

Records data on an SD card in Excel® format

For easy transfer to a PC for analysis

Features:

- Dual LCD simultaneously displays Relative Humidity and Temperature readings
- Datalogger date/time stamps and stores readings on an SD card in Excel® format for easy transfer to a PC
- Selectable data sampling rate: 5, 10, 30, 60, 120, 300, 600 seconds or Auto
- Complete with 6 AAA batteries, 2G SD card, Universal AC Adaptor, and mounting bracket

Monitor and record temperature and humidity values in the calibration rooms, office, clean rooms, and storage facilities

Patent Pending

Specifications	Range	Resolution	Accuracy (%rdg+digits)
Temperature	32 to 122°F	0.1°F/°C	±1.5°F
	0 to 50°C		±0.8°C
Humidity	10 to 90%RH	0.1%RH	±4%RH
Datalogging interval	5, 10, 30, 60, 120, 300, 600 seconds or Auto		
Memory	20M data using a 2G SD card		
Dimensions	5.2 x 3.1 x 1.3" (132 x 80 x 32mm)		
Weight	9.9oz (282g)		

Ordering Information:

SD500 .....Humidity/Temperature Datalogger

Distributed by:

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