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

Barometric Pressure/Humidity/Temperature Datalogger

✓ **Records data on an SD card in Excel® format**
For easy transfer to a PC for analysis

Features:

- Displays Barometric Pressure in 3 units of measure: hPa, mmHg, and inHg
- Triple LCD simultaneously displays Barometric Pressure, Temperature, and Relative Humidity
- 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
- Complete with (6) AAA batteries, 2G SD card, Universal AC adaptor, and mounting bracket

Applications:

- Monitors Barometric Pressure, Humidity, and Temperature levels in clean rooms, warehouses, storage rooms, and water damage restoration projects

Specifications	
Barometric Pressure	10 to 1100 hPa; 7.5 to 825.0 mmHg; 0.29 to 3248 inHg
Resolution	0.1 hPa, 0.1mmHg, 0.01inHg
Temperature	32 to 122°F (0 to 50°C)
Resolution/Basic Accuracy	0.1°F(°C) / ±1.5°F (0.8°C)
Relative Humidity	10 to 90%RH
Resolution/Basic Accuracy	0.1% / ±(4% of rdg + 1% RH)
Datalogging	20M data using 2G SD card
Dimensions	5.2 x 3.1 x 1.3" (132 x 80 x 32mm)
Weight	10oz (285g)

Ordering Information:

SD700 ....Barometric Pressure/Humidity/Temperature Datalogger

CE