

COUNT RECORDER DATA LOGGER PCDL-1000

DESCRIPTION:

The SenSource Count Recorder is a miniature battery-powered data logger. The Count Recorder eliminates the need to hand-record counts every day, providing stamped intervals by minute, hour, day or week. This effective, low-cost recording device can be used with most non-directional SenSource people and vehicle counters to easily record and transfer data to your PC or laptop. The Count Recorder operates for months at a time without resetting.

The Count Recorder functions as a data logger and records counts in "time bins." These time bins can be set to group your traffic from 1 second to 12 hours. The most common setting is a one-hour time bin. The accompanying software provides graphs for charting your traffic flow rates. Also, data can be easily downloaded to an Excel spreadsheet. Count Recorder software functions on Windows operating systems 95 and higher including Vista.



FEATURES:

- › Miniature, discrete logger requires very little wiring
- › Can be easily added to existing non-directional sensors
- › Download data to any PC via USB cable
- › Display and print time-stamped data in graphical or tabular form
- › Operates autonomously until connected to a PC for downloading
- › Records up to 16,363 records or 681 days when using 1-hour time stamps
- › CSV text or MS-Excel File Formats
- › One-year battery back-up saves data in event of power failure
- › Programmable Scaling Factor

PARAMETER	MIN	TYP	MAX	UNITS
Memory	-	-	16,363	Records
Operating Temperature	5°F/-15°C	-	140°F/60°C	F°/C°
Battery Life	-	1	-	Year
Battery Type	3.6V Lithium Ion			
Enclosure	2.2"L x 1.4"H x .6"D (55mm x 35mm x 16mm)			

ORDERING:

- › Count Recorder, PCDL-1000
- › Count Recorder Software & Download Cable, PCDC-USB1 (Required for use with PCDL-1000)
- › Count Recorder Battery, PCDL-BATT 3.6