

4-20mA Current Loop USB Data Logger

How many 4-20mA signals carry important information around your site?

Yet another addition to Lascar's USB data logger range the **EL-USB-4** was launched worldwide in August 2005.

This data logger measures and stores up to 32,000 current loop readings over a 4-20mA d.c. measurement range.

The user can easily set up the logging rate & start time, and download the stored data by plugging the module straight into a PC's USB port and running the purpose designed software under Windows 98, 2000 or XP.

The data can then be graphed, printed and exported to other applications. The data logger is supplied complete with a long-life lithium battery. Correct functioning of the unit is indicated by a flashing red & green LED.

The data logger features a pair of screw terminals and is supplied complete with a set of measurement leads terminating in crocodile clips.



*4-20mA d.c. Current Loop Measurement Range

*Logging Rates between 1s and 12hr

*Selectable alarm thresholds

*LEDs indicate logger status

*Stores 32,000 readings

*USB Interface for Set-up & Data Download

*User-Programmable Alarm Thresholds

*Red & Green LED Status Indication

*Replaceable Internal Lithium Battery