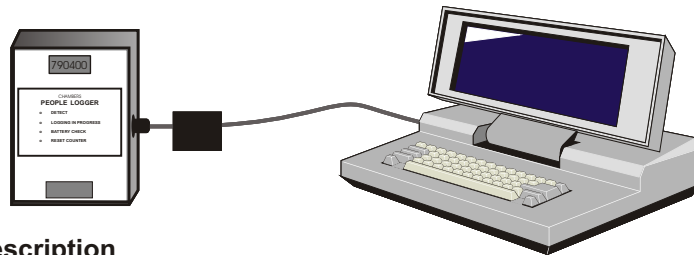


DATA LOGGER FOR CHAMBERS COUNTERS



*NEW MODEL
INCREASED CAPACITY
ANY LOGGER INTERVAL
PRESET START TIME*

Description

The Data Logger can be supplied with all Chambers People, Car, and Bicycle Counters. The logger is a microprocessor based system which is supplied as a separate unit that connects to the counter or if required can be incorporated into the counters' control box. It is powered from a small lithium battery which will last over two years without needing changed. The logger is setup and the data retrieved by connecting the logger to the serial port of an IBM PC or compatible. The logger comes complete with an interface lead.

A Windows program can be supplied which is used to set up and download the stored data. The program is very easy to use. The logger is programmed with a text string, used to identify the logger, the logger record interval, the start date and time and automatically with the current date and time. When the data is retrieved, the text string, time and date of each record, and number of people passing within the record interval is obtained. The data is automatically displayed on a graph, which can then be printed. The recorded data can also be converted into various formats suitable for importing into spreadsheets etc. The logger is fail-safe and will retain its data even after the its battery has been removed.

If required the logger can be downloaded on site using a portable computer or can be exchanged for another logger and taken away for downloading.

Specifications

Logger:

Maximum number of records:	16092
Record interval:	Variable up to 10 days.
Maximum count per interval:	255
Total logging time:	If set at 1 hour interval the logger will log for up to 670 days
Information stored:	Number of people passing in interval Time and date of record Identifying text
Preset start time:	Can be set to start counting at a preset time
Battery:	Lithium, will operate for over 2 years.
Indicator:	Logging in progress indicator.
Interface Lead:	Connects to a waterproof connector on the logger and to the computer's 9 pin serial output (a 9 to 24 pin converter can be supplied if required). USB download lead available
Dimensions:	60mm x 50mm x 35mm

Software:

Format:	IBM PC or compatible, from Windows 3.1 to current.
Data View Options:	Graph Data table Data statistics
Output format:	Spreadsheet format (e.g. Excel, Lotus 1,2,3) Text format Graphical output Count analysis

DATA ANALYSES SERVICE:

If you require further data analyses on your readings, send us your data on a disc or via email and we will send you back the statistics or graphs you require.

We reserve the right to change without notice the information contained in this leaflet.

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