



## Affordable and Easy Temperature Recording

- ⇒ **Transport of sensitive cargo**
- ⇒ **Storage of perishables**
- ⇒ **Monitoring of chilled food**
- ⇒ **Process control**
- ⇒ **Flexible in - and outside temperature recording**

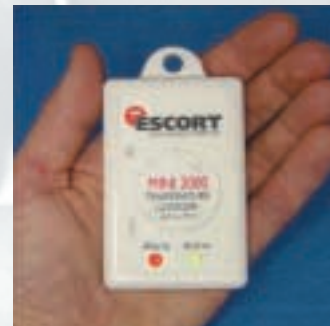
This pocket size, one channel logger is the ideal entry model into DATA LOGGING.

For programming and data retrieval your MINI 2000 can be connected to a PC via a Serial cable without the need for an expensive interface.

The MINI 2000 can even be started on site using the keyring magnet.

LEDs show if the MINI 2000 is active and if the specified temperature limit was exceeded.

Your MINI 2000 stores up to 2000 data recordings in its non-volatile Memory.



### Accessories Available for MINI 2000

**MINI 2000 ChartReader:** Print and download your data on site with a battery-powered chart printer featuring optional memory for 1 million data recordings

**MINI 2000 Software:** FREE ESCORT Console Software package for programming the logging session and downloading the data for display using spreadsheet programmes

**MINI 2000 Interface:** Connect MINI to your PC with a simple serial cable





# Technical Specifications

**Product Code: MN-TS-D-2**

## Accessories

| <i>Item</i>             | <i>Product Code</i> | <i>Description</i>   |
|-------------------------|---------------------|--|
| PC Interface            | MN-INT              | PC interface connecting to your computer's serial port   |
| ESCORT Console          | JA-SWP-WIN          | Free Software for programming and data download available on the Internet <a href="http://www.EscortDLS.com">www.EscortDLS.com</a> |
| ChartReader             | MN-CR               | Portable printer for on site printing of data  |
| ChartReader with memory | MN-CR-MEM           | Portable printer with memory for storing up to 1 million readings by different MINI 2000 loggers                                   |
| ChartReader Interface   | JA-CHR-INT-E        | PC Interface for ChartReader programming and data download   |
| ChartReader Connector   | MN-CR-INT           | Cable connecting MINI 2000 logger to ChartReader   |
| Start magnet            | JA-KEY              | Start magnet in form of key ring   |

## Specifications

|                       |   |
|-----------------------|---|
| Operating Temperature | -40/70°C  |
| Storage temperature   | -40/70°C  |
| Accuracy              | ±0.3°C  |
| Resolution            | 0.5°C   |
| Memory                | 2,000 samples   |
| Weight                | 42 grams  |
| Temperature response  | T90 of 4 min. in moving air   |
| Time and date         | Real time clock, accuracy better than 40 seconds per month at ambient |
| Traceability          | Temperature Calibration can be provided to ISO 9002                   |
| Sampling frequency    | 1 to 255 minutes  |
| Power source          | 3V Lithium Battery, not replaceable                                   |
| Typical battery life  | 1 year (dependent on frequency of PC communication)                   |
| Case material         | ABS   |
| IP Rating             | IP51  |
| Size (HxWxD)          | 80mm x 52mm x 16mm (excluding lug)                                    |
| Data recovery         | Via plug-in interface and IBM compatible PC                           |
| Software              | ESCORT Console for Windows® 98, NT or later                           |
| Recorder start up     | Programmed time and date or magnet swipe                              |
| Warranty              | 12 months (excluding batteries)                                       |