

THERMADATA® THERMISTOR LOGGER

- Waterproof housing offering IP66/67 protection
- Temperature range -40 to 125 °C (model dependent)
- Resolution 0.1 °C, high accuracy ±0.4 °C
- Capture multiple logging processes in a single download



The NEW ThermaData Thermistor Logger is part of a comprehensive range of portable data loggers utilising the latest in electronic technology and housed in a waterproof, ergonomic case designed to meet IP66/67 protection.

The unit is available in two models, and offers the choice between internal and external temperature sensors/ probes. The remote temperature probes are supplied with a one metre PVC/PFA lead.

Each logger incorporates a red and green LED, the flashing green LED indicates that the logger is active/ logging, and the flashing red LED indicates that your customised preset alarms have been exceeded.

The ThermaData Thermistor Logger measures temperature over the range of -40 to 125 °C (model dependent) with a 0.1 °C resolution. At programmable intervals the logger will record the temperature, up to a maximum of 120,000 readings.

A multi-logging feature also allows this instrument to be started and stopped, in order to map multiple processes, without having to download the data each time.

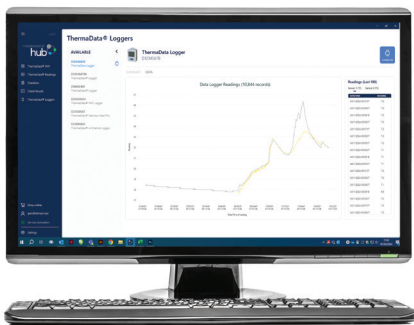
Featuring an easy-to-read LCD, the unit displays temperature, high and low limits and max/min recorded temperatures.

NEW THERMADATA® HUB SOFTWARE

ThermaData Hub is our latest software solution, designed to simplify and enhance food safety HACCP procedures. Drawing on years of experience providing wireless, user-friendly solutions for food professionals, this complete platform visualises all your temperature data in one place.

With powerful analytics tools, customisable reports, and visualisations, you can gain actionable insights, track trends, and make data-driven decisions to improve your food safety processes.

For more information, see pages 62 and 63.



USB-C® lead

Allow easy connection to any PC with a standard USB port socket. Simply connect lead to the data logger, install software on your PC and go! Sold separately (812-510).



Order code	Description
291-001	Model TD
291-011	Model TD1F
812-510	USB-C lead for data loggers



Specification	ThermaData Thermistor Logger
Range - internal	-20 to 85 °C - model dependent
Range - external	-40 to 125 °C - model dependent
Operating range	-20 to 85 °C
Resolution	0.1 °C
Accuracy	±0.4 °C
Memory	120,000
Sample rate	1 second to 240 minutes
Battery	1 x 2/3 AA Li-CoCl2
Battery life	1 year (1 minute sample rate)
Sensor type	Thermistor
Display	12 mm LCD
Dimensions	67 x 84 x 30.5 mm
Weight	120 grams (TD) / 133 grams (TD1F)

Optional UKAS Certificate of Calibration available

REMOTE MONITORING