Signatrol.com Data Logging Solutions

TempMate2

USB Temperature Data Logger With PDF & CSV



— USB Temperature Data Logger

Single Use - Lasts For 110 Days Once Started

PDF / CSV Output - No Software Required

- -30°C to +70°C Operating Range

Low Cost











TempMate2

Single Use Temperature Data Logger With PDF Output

TempMate2 is a single use temperature data logger that does not require any communication interface at the receiving end of the journey. The data logger is activated at the start of the journey by pressing the Start button.

The data logger is then placed inside the package with the goods to be monitored and despatched.

At the receiving end, the data logger is removed from the package and the Stop button is pressed. The data logger is then removed from its waterproof wrapper and insterted in to the USB port on any Windows computer. The data logger then presents itself as a convnetional memory stick with PDF and CSV files containing the graph of the temperature readings throughout the journey.

The TempMate V2 will hold up to 110 days of temperature readings once started and is available with optional alarms.

Specifications

Specifications	TempMate2
Туре	Single use with PDF & CSV output - No software required to view readings
Sensor	Internal NTC Thermistor
Temperature Range	-30°C to +70°C (-22°F to 158°F)
Temperature Accuracy	±0.5°C / ±0.9°F
Temperature Resolution	0.1°C / 0.1°F
Memory	16,000 Readings - 110 days
Battery Life	2 Years. 3.0V Lithium
Sample Rate	10 Minutes
Alarm Modes - Optional	Hi / Lo
Startup Mode	Button press
IP Rating	IP67 - Submersible
Dimensions	83mm (L) x 47mm (W) x 7mm (H)

Order Codes

Part Number	Description
TEMPMATE-2	Single use USB temperature data logger with internal sensor and PDF & CSV output.
TEMPMATE-2-PK20	Pack of 20pcs TEMPMATE2 data loggers
TEMPMATE-2-PK100	Pack of 100pcs TEMPMATE2 data loggers

Every effort has been taken to ensure the accuracy of this specification, however we do not accept responsibility for damage, injury, loss or expense resulting from errors and omissions, and we reserve the right of amendment without notice.

