LOG1601 USB temperature data logger

USB temperature recorder
LCD screen, -40 to +85 °C, waterproof IP65



KEY FEATURES

- Immediate reading on the LCD screen
- 50,000 measurements and USB download
- Programmable alarm
- Robust and easy to install

Description

The LOG1601 is a compact temperature recorder with LCD display, designed to monitor and document temperatures from -40 to +85 °C. Its 50,000 measurement memory, USB interface and IP65 waterproof casing make it a reliable data logger for quality control, storage and transport of sensitive products.

Immediate reading on the LCD screen

The built-in display indicates the temperature in real time, in °C or °F, without the need to connect the device to a computer. Visual inspection is sufficient during a round or when receiving goods.

50,000 measurements and USB download

The recordings are retrieved via a simple USB connection. The supplied PC software allows you to view the curves, analyze the data, and archive the readings for traceability purposes.

Programmable alarm

An LED indicates the exceeding of the temperature thresholds you have defined: the operator immediately detects a deviation, even without consulting the data.

Robust and easy to install

With its IP65 waterproof casing and integrated mounting device, this temperature recorder is easily attached to a cold room, warehouse or vehicle. Lightweight (77 g), it can be moved from one measuring point to another in a matter of seconds.

Typical applications

- Monitoring of cold rooms, refrigerators and freezers
- Control of the cold chain during transport
- Monitoring of storage conditions in the warehouse
- Temperature readings in the laboratory and in the pharmacy
- Traceability in the context of quality procedures

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Technical specifications

Measuring beach	-40 to +85 °C
Resolution	0.1 °C
Units	°C or °F
Display	LCD screen
Memory	Up to 50,000 recordings
Interface	USB
Software	PC data processing software included
Alarm	Programmable thresholds, LED signaling
Protection index	IP65
Fixation	Integrated hook device in the case
Weight	77 g

Technical advice and quote

DYNATIME SA distributes this product in Switzerland from Marin (NE). Our team helps you choose the right version for your application and sends you a quote quickly.
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