



## SINGLE-USE DATA LOGGER IS THE ULTIMATE COLD CHAIN PARTNER

Monitor materials every step of the way.

### Digi-Sense® TraceableOne™ USB Temperature Data Logger

#### Monitor

Sensitive materials during transport

#### Ready to Use

Preprogrammed alarm parameters

#### Automatically

Download PDF data report

Download Directly to your PC—No Software to Install



# Digi-Sense® TraceableOne™ USB Temperature Data Logger

## Features

- Logger generates PDF data report
- Supplied with Traceable® to NIST Certificate
- Download directly to PC—no software required

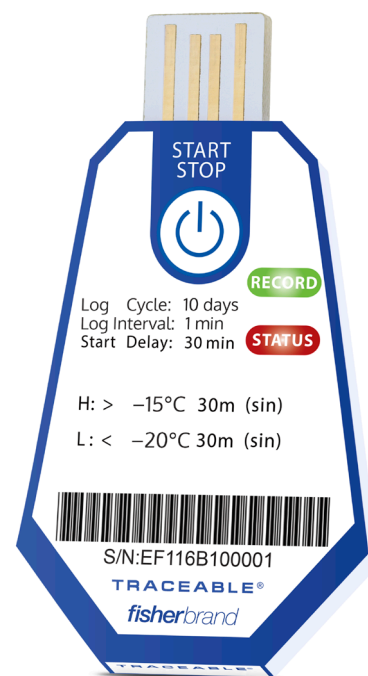
## Easy to use

Right out of the box, use logger to track environmental temperature of reagents, clinical samples, vaccines, pharmaceuticals, and food items during transport. Press start to begin recording crucial temperature data; there is a 30 minute time delay before logging begins.

Compact, single-use data loggers fit anywhere—even inside a small cooler. No software or driver is required for set-up or download data. Flashing Red and Green LEDs indicate logger is recording data, stopped recording, and if an alarm has been triggered. Logging duration runs from either 10, 30, 60, or even 90 days. Logging intervals update either every 1, 3, 6, or 10 minutes.

Temperature Range: -30.0 to 70.0°C (-22.0 to 158.0°F); resolution: 0.1°C; accuracy: ±0.5°C/±0.9°F (-20 to 40°C); ±1°C/±1.8°F otherwise. Preprogrammed alarm parameters for specific applications. Refrigerated transport alarm parameters: 2 to 8°C (35.6 to 46.4°F). Frozen transport alarm parameters: -20 to -15°C (-4 to 5°F). An alarm is triggered when temperatures are outside the optimal range for more than 5 minutes.

Alarm Parameters (Low to High)	Logging Cycle (Days)	Logging Interval	Cat. No.	
			Qty 40/pk	Qty 10/pk
2 to 8°C (35.6 to 46.4°F)	10	1 Minute	<b>MW-18004-01</b>	<b>MW-18004-15</b>
	30	3 Minutes	<b>MW-18004-04</b>	<b>MW-18004-18</b>
	60	6 Minutes	<b>MW-18004-07</b>	<b>MW-18004-21</b>
	90	10 Minutes	<b>MW-18004-10</b>	<b>MW-18004-24</b>
-20 to -15°C (-4 to 5°F)	10	1 Minute	<b>MW-18004-02</b>	<b>MW-18004-16</b>
	30	3 Minutes	<b>MW-18004-05</b>	<b>MW-18004-19</b>
	60	6 Minutes	<b>MW-18004-08</b>	<b>MW-18004-22</b>
	90	10 Minutes	<b>MW-18004-11</b>	<b>MW-18004-25</b>



## Automatic PDF data report

Plug logger into any PC USB port and a PDF report is automatically generated containing data summary, graph, and user-initiated marks.

## Protective plastic pouch keeps logger dry

Waterproof design (IP67) eliminates concerns when shipping materials with cold packs, ice, or in damp environments.

## Traceable to NIST for accuracy

Single-point, batch calibrated supplied with an individually-serial numbered Traceable® Certificate which assures accuracy from an ISO/IEC 17025:2005 (1750.01) calibration laboratory accredited by A2LA. It indicates traceability of measurements to the SI units through NIST or other recognized national measurement institutes (NMI) that are signatories to the CIPM Mutual Recognition Agreement.

## Contact Us

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