SINGLE-USE DATALOGGER IS THE ULTIMATE COLD-CHAIN PARTNER

Monitor materials every step of the way.

TraceableOne™ USB Datalogger Thermometer

Monitor
Sensitive materials during transport

Ready to Use
Pre-programmed alarm parameters

Automatically
Download PDF Data Report

Download directly to PC—No Software to Install

TRACEABLE® PRODUCTS

TraceableOne™
USB Datalogger Thermometer

Features

- Logger generates PDF data report

- Supplied with Traceable® to NIST Certificate

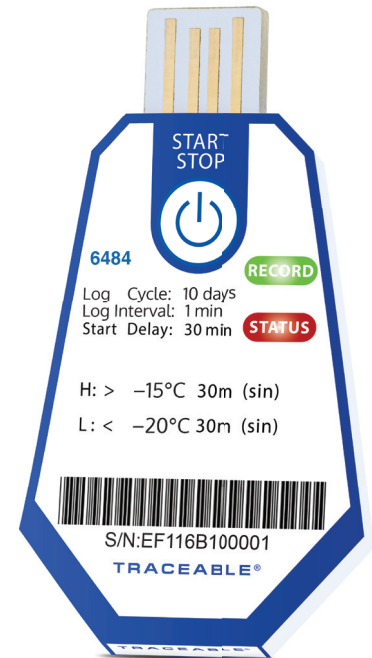- Download directly to PC—No software required

Easy to Use

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

Compact, single-use dataloggers fit anywhere—even inside a small cooler. No software or driver is required for set-up or download data. Flashing Red and Green LED 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. Pre-programmed 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.

Cat. No. Qty 40/pk	Cat. No. Qty 10/pk	Logging Cycle (Days)	Logging Interval	Alarm Parameters (Low to High)
6471	6483	10	1 Minute	2 to 8°C (35.6 to 46.4°F)
6472	6484	10	1 Minute	–20 to –15°C (–4 to 5°F)
6474	6486	30	3 Minutes	2 to 8°C (35.6 to 46.4°F)
6475	6487	30	3 Minutes	–20 to –15°C (–4 to 5°F)
6477	6489	60	6 Minutes	2 to 8°C (35.6 to 46.4°F)
6478	6490	60	6 Minutes	–20 to –15°C (–4 to 5°F)
6480	6492	90	10 Minutes	2 to 8°C (35.6 to 46.4°F)
6481	6493	90	10 Minutes	–20 to –15°C (–4 to 5°F)

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

Water-resistant 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.

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