

# Product Specifications

## FlashLink PDF Vaccine In-Transit Logger

<b>Measurement Range</b>	-40°F to 122°F (-40°C to 50°C)
<b>Temperature Resolution</b>	0.1°F/°C
<b>Accuracy</b>	±1.0°F from -4°F to 14°F (±0.5°C from -20°C to -10°C) ±0.6°F from 14°F to 50°F (±0.4°C from -10°C to 5°C) ±1.0°F from 50°F to 77°F (±0.5°C from 5°C to 25°C) ±1.8°F if < -4°F or > 77°F (±1.0°C if < -20°C or > 25°C)
<b>Data Capacity</b>	12,288 data points
<b>Data Download Time</b>	5 seconds typical
<b>Factory Programmable Alarm Levels</b>	High/low limits over entire temperature range
<b>Battery</b>	Coin Cell Lithium battery
<b>Battery Shelf Life</b>	18 months
<b>Dimensions</b>	1.93 in x 3.62 in x 0.67 in (49 mm x 92 mm x 17 mm)
<b>Casing</b>	ABS plastic
<b>Weight</b>	1.6 oz. (45.36 grams)
<b>Shock Resistance</b>	Withstands 3-foot (1 meter) drop to hard surface
<b>IP Rating</b>	IP54
<b>Display</b>	LCD, trip statistics, red LED alarm and high/low limit indicators
<b>Storage conditions</b>	-4°F to 122°F (-20°C to 50°C) 0% to 95% RH w/o condensation
<b>PDF Standards</b>	Complies with ISO19005-1, PDF/A, 21 CFR Part 11
<b>System Requirements</b>	Windows PC with current operating system, Adobe Reader
<b>Download Requirements</b>	Direct USB connection
<b>Certification</b>	RTCA/DO-160 Sect 21, CE Mark, Calibration traceable to NIST, ROHS Compliant, BSS 7061 Compliant



Models	40458-03	40458-08	40458-09
<b>Logging Interval</b>	10 Minutes	10 Minutes	10 Minutes
<b>Maximum Trip Duration</b>	85 Days	85 Days	85 Days
<b>Start Delay</b>	None	30 Minutes	30 Minutes
<b>Low / High Alarm Settings</b>	None	2°C / 8°C	-25°C / -15°C
<b>Time Zone</b>	GMC/UTC 0	GMC/UTC 0	GMC/UTC 0
<b>Temperature Scale</b>	°C	°C	°C

- Single-use temperature monitor ideal for vaccine transport and storage
- Monitors and records up to 85 days of data
- Large, easy to read LCD display
- No software required to download data
- Built-in USB connector, no special reading devices needed
- Automatically creates secure PDF report and CSV file
- Trip history statistics available on LCD
- Patented Shadow Log® feature guarantees data even if the shipper fails to start the logger
- Recorded data automatically scales to graph



100% Recyclable Packaging

[www.cool-direct.com](http://www.cool-direct.com)

All enquiries please contact us at: [info@cool-direct.com](mailto:info@cool-direct.com)