

Product Specifications

FlashLink PDF Vaccine In-Transit Logger

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



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

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DeltaTrak manufactures and operates under an ISO 9001:2015 registered quality management system

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