

# Product Specifications

## FlashLink<sup>®</sup> USB PDF -80°C In-Transit Logger

<b>Measurement Range</b>	-80°C to 47°C
<b>Temperature Resolution</b>	0.1°C over full temperature measurement range
<b>Accuracy</b>	±0.5°C from 0°C to 25°C ±1.0°C from 25°C to 47°C ±1.0°C from -40°C to 0°C ±1.7°C from -80°C to -40°C
<b>Data Capacity</b>	3,823 points
<b>Data Download Time</b>	5 seconds typical for 3823 points
<b>Factory Programmable Alarm Levels</b>	High & Low levels over entire range, displayed on LCD
<b>Battery</b>	Two AAA Lithium batteries
<b>Dimensions</b>	1.57" x 3.67" x 0.94" (40mm x 93.5 mm x 24mm)
<b>Casing</b>	PC/ABS plastic
<b>Weight</b>	1.9 oz. (54 grams)
<b>Shock Resistance</b>	Withstands 3-foot (1 meter) drop to hard surface
<b>Certification</b>	CE Mark, NIST traceable, ROHS Compliant, BSS 7061 Compliant
<b>FAA Compliance</b>	RTCA/DO-160
<b>Display</b>	°C Scale on LCD, Red LED Alarm
<b>IP Rating</b>	IP54 (with silicon cap on)
<b>Storage conditions</b>	-4°F to 122°F (-20°C to 50°C) 0% to 95% RH w/o condensation
<b>System Requirements</b>	Windows PC with current operating system Adobe reader
<b>Download Requirements</b>	Direct USB connection



Pillow Sleeve



### Models

5-Day	15-Day	45-Day	75-Day*
40535	40536	40537	40538

- Compact, single-use in-transit temperature logger
- Ideal for dry ice shipments
- Onboard software automatically creates a PDF report and CSV file
- Document temperature conditions down to -80°C (112°F)
- Trip history statistics available on LCD
- Low battery indicator
- Patented Shadow Log<sup>®</sup> feature guarantees data even if the operator fails to start the unit
- Direct USB connection, no cradle, reader or adapter needed

\* If logger is continuously subjected to -80°C, battery will last up to 50 days.

Patent No. 6,088,514

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

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