## **Product Specifications**

## FlashLink. USB PDF Reusable Data Logger with External Reduced Tip Probe

Probe Measurement Range	-40°F to 185°F (-40°C to 85°C)
Operating Range	-40°F to 122°F (-20°C to 50°C)
Temperature Resolution	0.1°F/°C
Accuracy	±1.0°F from 14°F to 77°F (±0.5°C from -10°C to 25°C); ±2.0°F above 77°F (±1.0°C above 25°C) ±2.0°F below 14°F (±1.0°C below -10°C)
Data Capacity	32,496 points
Data Download Time	5 seconds typical for 3823 points
Programmable Alarm Levels	High & Low levels over entire range displayed on LCD
Battery	Two AAA Lithium batteries, LCD % remaining power indicator
Dimensions/Body	1.575" x 3.66" x 0.94" (40mm x 93mm x 24mm)
Casing	ABS plastic
Probe Size	0.14 in Dia x 4.6 in (3.5 mm Dia x 117 mm L), reduced tip diameter 0.1 in (2.5 mm), 6.56 ft. (2 m) teflon cable
Weight	2.56 oz (72.57 grams)
Certification	CE Mark, NIST traceable, RoHS Compliant
FAA Compliance	RTCA/D0-160
Display	LCD, Red LED Alarm
Waterproof Rating	IP64 with silicon cap on
Storage conditions	-4°F to 122°F (-20°C to 50°C) 0% to 95% RH
System Requirements	Windows PC with current operating system Adobe Reader
Programming	FlashLink Program Manager software
Download Requirements	Direct USB connection to PC





## Model 40515

- Single channel, external reduced tip probe
- Automatically generates PDF report and CSV file
- Ideal for monitoring internal temperature of products
- User programmable: manual or auto start, logging intervals, high/low alarms
- Large easy-to-read LCD
- Summary analysis of data, with alarm information
- Degree Minutes and MKT calculations
- Low battery indicator on LCD

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

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