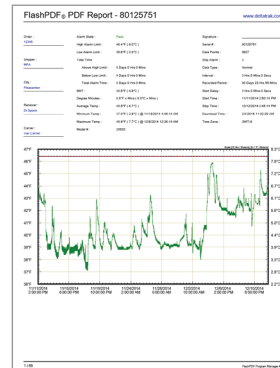


# Product Specifications

## FlashLink® USB PDF -80°C Reusable Data Logger with External Blunt Probe

<b>Probe Measurement Range</b>	-112°F to 116°F (-80°C to 47°C)
<b>Operating Range</b>	-4.0°F to 122°F (-20°C to 50°C)
<b>Temperature Resolution</b>	0.1°F/°C
<b>Accuracy</b>	±1.0°F from -40°F to 77°F (±0.5°C from -40°C to 25°C) ±2.0°F from 112°F to -40°F (±1.0°C from -80°C to -40°C) ±2.0°F from 77°F to 116°F (±1.0°C from 25°C to 47°C)
<b>Data Capacity</b>	32,496 points
<b>Data Download Time</b>	5 seconds typical for 3823 points
<b>Programmable Alarm Levels</b>	High & Low levels over entire range
<b>Battery</b>	Two AAA Lithium batteries, LCD % remaining power indicator
<b>Dimensions/Body</b>	1.57 in x 3.66 in x 0.94 in (40 mm x 93 mm x 24 mm)
<b>Casing</b>	ABS plastic
<b>Probe Size</b>	0.15 in Dia x 0.98 in (3.8 mm Dia x 25 mm) 6.56 ft. (2m) teflon cable
<b>Weight</b>	2.24 oz (63.5 grams)
<b>Certification</b>	CE Mark, NIST traceable, RoHS Compliant
<b>FAA Compliance</b>	RTCA/DO-160
<b>Display</b>	LCD, Red LED Alarm
<b>Waterproof Rating</b>	IP64 with silicon cap on
<b>Storage conditions</b>	-4.0°F to 122°F (-20°C to 50°C), 0% to 95% RH
<b>System Requirements</b>	Windows PC with Current Operating System, Adobe Reader
<b>Programming</b>	FlashPDF Program Manager software
<b>Download Requirements</b>	Direct USB connection to PC



### Model 40530

- Single channel, external blunt tip probe
- Automatically generates PDF report and CSV file
- Ideal for shipments with dry ice
- User programmable: manual or auto start, logging intervals, hi/low alarms
- Large, easy to read LCD
- Low battery indicator on LCD

DeltaTrak manufactures products under an ISO 9001:2008 registered quality management system

SS 40530 16H1

