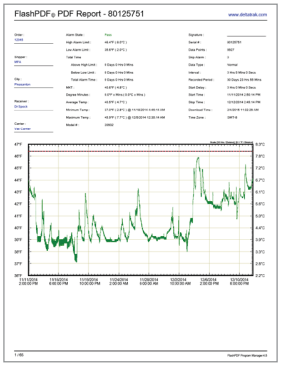
Product Specifications

FlashLink® USB
PDF Reusable Data Logger

Measurement Range	-40°F to 122°F (-40°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	1.57" x 3.66" x 0.94" (40mm x 93mm x 24mm)
Casing	ABS plastic
Weight	1.9 oz. (54.3 grams)
Shock Resistance	Withstands 3-foot (1 meter) drop to hard surface
Certification	CE Mark, NIST traceable, RoHS Compliant
FAA Compliance	RTCA/DO-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 w/o condensation
System Requirements	Windows PC with current operating system Adobe Reader
Programming	FlashPDF Program Manager software
Download Requirements	Direct USB connection to PC



Model 40510

- Single channel, internal sensor
- Automatically generates PDF report and CSV file
- Ideal for monitoring ambient temperature
- User programmable: manual or auto start, logging intervals, high/low alarms
- Large easy-to-read LCD
- Multi-language FlashPDF Program Manager software
- Summary analysis of data, with alarm information
- Degree Minutes and MKT calculations