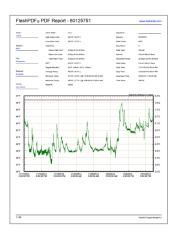
## **Product Specifications**

## FlashLink, USB PDF Reusable Data Logger

Measurement Range	-40°F to 116°F (-40°C to 47°C)
Temperature Resolution	0.1°C over full temperature measurement range
	±0.5°C from 0°C to 25°C
Accuracy	±1.0°C from 25°C to 47°C
	±1.0°C from -40°C to 0°C
Data Capacity	16,000 data points
Data Download Time	5 seconds typical for 3823 points
Factory Programmable Alarm Levels	High & Low levels over entire range, displayed on LCD
Battery	2 x AAA Lithium batteries, user replaceable Option to replace with 2 X AAA alkaline batteries
Dimensions	1.57" x 3.67" x 0.94" (40mm x 93.5 mm x 24mm)
Casing	PC/ABS plastic
Weight	1.9 oz. (54 grams)
Shock Resistance	Withstands 3-foot (1 meter) drop to hard surface
Certification	CE Mark, NIST traceable, ROHS Compliant, BSS 7061 Compliant
FAA Compliance	RTCA/D0-160
Display	Red LED Alarm
IP Rating	IP54 (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	FlashLink Program Manager Software
Download Requirements	Direct USB connection

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	FlashLink Program Manager Software	
Download Requirements	Direct USB connection	
Patent No. 6,088,514		
DeltaTrak manufactures products under an ISO 9001:2015 registered quality management system		
P.O. Box 398 Pleasanton CA 94566 USA   n (925) 249-7		





## Model 40516

- 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 FlashLink Program Manager software
- Summary analysis of data, with alarm information
- Degree Minutes and MKT calculations

SS 40516 21B2

