## **Product Specifications**

### FlashLink, Certified Vaccine PDF Data Logger with Glycol Sensor

Probe Measurement Range	-139°F to 203°F (-95°C to 95°C)	
Operating Range	-58°F to 77°F (-50°C to 25°C)	
Temperature Resolution	0.1°F/°C	
Accuracy within Normal Operating Range	±1.0°F From -40°F to 104°F (± 0.5°C from -40°C to 40°C) ±1.8°F <-40°F or >104°F (±1°C <-40°C or >40°C)	
Data Capacity	32,000 data points	
Data Download Time	5 seconds	
Multiple Alarm Levels	High & low levels and extreme high and low levels displayed on LCD, with audible buzzer	
Battery	Single 3.6V lithium battery, LCD% remaining power indicator	
Dimensions/Body	1.575 in x 3.67 in x 0.94 in (40 mm x 93.5 mm x 24 mm)	
Casing	ABS Plastic	
External Sensor	0.14in Dia x 1.22in L (3.5mm Dia x 31mm L) 9.8ft (3m) Teflon cable with stereo jack connector	
Glycol Buffer	Propylene glycol (GRAS** classified)	
Weight	1.9 oz (54 grams)	
Calibration	2-yr ISO 17025 Calibration Certificate (A2LA), 1-yr NIST Calibration Certificate, and Manufacturer's Certificate of Compliance available	
Certification	CE mark, NIST traceable, RoHS, WEEE	
Display	LCD, Red LED Alarm	
Waterproof Rating	IP64 when USB connector cap is installed	
Storage conditions	-4°F to 122°(-20°C to 50°C) 0% to 95% RH without condensation	
Shelf Life	2 years (battery life)	
System Requirements	Windows PC with current operating system, Adobe Reader	
Programming	FlashLink Program Manager Software, 21 CFR Part 11 compliant	
Download Requirements	Direct USB connection to PC (No special software required to download logger.)	
*Polyethylene terephthalate copolymer, **Generally Recognized As Safe		
DeltaTrak manufactures products under an ISO 9001:2015 registered quality management system		



Model	
40528	Includes Manufacturer's Certificate of Compliance
40528-01	Includes 2-yr ISO 17025 Calibration Certificate

- Monitor vaccines in ultra low temperatures down -95°C (-139°F) with selected probes
- Ideal for storage and transport with dry ice
- Compatible with CDC and New 2021 WHO guidelines
- · Single channel, external sensor
- Automatically generates PDF, CSV and Daily Log reports
- · Quick disconnect cable to download logger
- · Scroll through daily stats on LCD screen with history review up to 128 days
- · Records time when Sensor is disconnected from the logger
- Pause mode activated by button press or by sensor disconnect
- Fractional Time Zone setting
- Temperature Scale toggle C° or F°

**DeltaTrak** 

SS 40528-X 23J5

## Product Specifications

# **FlashLink**. Certified Vaccine PDF Data Logger Sensors

#### FlashLink. Glycol Sensor

#### Included

Sensor Measurement Range -40° to 40°C

-40° to 40°C (-40°F to 104°F)



#### FlashLink ULT External Blunt Probe -95°C

Model 40531	
Sensor Measurement Range	-95°C to 95°C (-139°F to 203°F)
Probe Size	0.14in Dia x 1.22in L (3.5mm Dia x 31mm L) 9.8ft (3m) Teflon cable with stereo jack connector



#### FlashLink, Aluminum Buffer Sensor -95°C

Model 40532	
Sensor Measurement Range	-95°C to 95°C (-139°F to 203°F)
Probe size	Aluminum Sensor 0.96in Dia x 1.26in H (24.4mm Dia x 32mm H) 9.8ft (3 m) Teflon cable with stereo jack connector



