

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	0.14 in Dia x 1.22 in L (3.5 mm Dia x 31 mm L) 9.8 ft (3 m) Teflon cable with stereo jack connector Sensor in 5ml PETG* Sterile Bottle
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°F (-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 glycol-modified, **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°



SS 40528-X 24F1

Product Specifications

FlashLink. Certified Vaccine PDF Data Logger Sensors

FlashLink. Glycol Sensor

Included	
Sensor Measurement Range	-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 (3m) Teflon cable with stereo jack connector

