

# Product Specifications

## FlashLink Certified Vaccine ULT PDF Data Logger

<b>Sensor Measurement Range</b>	-115.6°F to 113°F (-82°C to 45°C)
<b>Logger Operating Range</b>	-4.0°F to 122°F (-20°C to 50°C)
<b>Temperature Resolution</b>	0.1°F/°C
<b>Accuracy within Normal Operating Range</b>	±1.0°F from -115.6°F to 113°F (±0.5°C from -82°C to 45°C)
<b>Data Capacity</b>	32,496 data points
<b>Data Download Time</b>	5 seconds typical for 3823 points
<b>Multiple Alarm Levels</b>	High & low levels and extreme high and low levels displayed on LCD, with audible buzzer
<b>Battery</b>	Two AAA lithium batteries, LCD % remaining power indicator
<b>Dimensions/Body</b>	1.575 in x 3.66 in x 0.94 in (40 mm x 93 mm x 24 mm)
<b>Casing</b>	ABS plastic
<b>External Sensor</b>	0.14 in Dia x 1.22 in L (3.5 mm Dia x 31 mm L) 3.28 ft (1 m) Teflon cable with stereo jack connector
<b>Weight</b>	2.24 oz (63.5 grams)
<b>Calibration</b>	2-yr ISO 17025 Calibration Certificate (A2LA), 1-yr NIST Calibration Certificate, and Manufacturer's Certificate of Compliance available
<b>Certification</b>	CE mark, NIST traceable, RoHS, WEEE
<b>Display</b>	LCD, Red LED Alarm
<b>Waterproof Rating</b>	IP64 (with silicone cap)
<b>Storage conditions</b>	-4°F to 122°F (-20°C to 50°C) 0% to 95% RH w/o condensation
<b>Shelf Life</b>	2 years (battery life)
<b>System Requirements</b>	Windows PC with current operating system, Adobe Reader
<b>Programming</b>	Supplied preconfigured for plug and play. User programmable with FlashLink Program Manager software (Included)
<b>Download Requirements</b>	Direct USB connection to PC (No special software required to download logger.)

### Accessories:

- 40575 FlashLink ULT External Aluminum Sensor -82°C, 9.8ft (3m) cable
- 40576 FlashLink ULT External Blunt Probe -82°C, 3.3ft (1m) cable



### Model

<b>40570</b>	Includes Manufacturer's Certificate of Compliance
<b>40570-01</b>	Includes 2-yr ISO 17025 Calibration Certificate

- Monitor vaccines in ultra-low temperatures
- Ideal for storage and transport with dry ice
- Compatible with CDC guidelines
- 21 CFR Part 11 compliant software
- Single channel, external sensor
- Automatically generates PDF, CSV and Daily Log reports
- Audible and/or visual alarms
- Low battery indicator on LCD
- Quick disconnect cable to download logger
- Scroll through recorded data on LCD

DeltaTrak manufactures products under an ISO 9001:2015 registered quality management system

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