

Product Specifications

FlashLink Certified Vaccine ULT PDF Data Logger with External Aluminum Sensor

Sensor Measurement Range	-115.6°F to 113°F (-82°C to 45°C)
Logger Operating Range	-4.0°F to 122°F (-20°C to 50°C)
Temperature Resolution	0.1°F/°C
Accuracy within Normal Operating Range	±1.0°F from -115.6°F to 113°F (±0.5°C from -82°C to 45°C)
Data Capacity	32,496 data points
Data Download Time	5 seconds typical for 3823 points
Multiple Alarm Levels	High & low levels and extreme high and low levels displayed on LCD, with audible buzzer
Battery	Two AAA lithium batteries, LCD % remaining power indicator
Logger Dimensions (Body)	1.575in x 3.66in x 0.94in (40mm x 93mm x 24mm)
Casing	ABS plastic
External Sensor	Aluminum Sensor 0.96in (24.4mm) Dia x 1.26in (32mm)H 9.8 ft (3m) PTFE cable with stereo jack connector
Weight	2.24 oz (63.5 grams) (Logger only)
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 (with silicone cap)
Storage conditions	-4°F to 122°F (-20°C to 50°C) 0% to 95% RH w/o condensation
Shelf Life	2 years (battery life)
System Requirements	Windows PC with current operating system, Adobe Reader
Programming	User programmable with FlashLink Program Manager software (Included)
Download Requirements	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

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



Model

40571	Includes Manufacturer's Certificate of Compliance
40571-01	Includes 2-yr ISO 17025 Calibration Certificate

- Monitor vaccines in ultra-low temperatures down to -82°C
- Ideal for ULT storage units with vaccines and biologicals
- Compatible with CDC guidelines
- Can also be used in standard freezers and refrigerated storage units
- 21 CFR Part 11 compliant software
- Single channel, external sensor
- Aluminum buffered sensor emulates products and prevents false alarms
- 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 data statistics on LCD

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