

Product Specifications

FlashLink Certified Vaccine ULT PDF Data Logger

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
Dimensions/Body	1.575 in x 3.66 in x 0.94 in (40 mm x 93 mm x 24 mm)
Casing	ABS plastic
External Sensor	0.14in Dia x 1.22in L (3.5mm Dia x 31mm L) 3.28ft (1m) Teflon cable with stereo jack connector
Weight	2.24 oz (63.5 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 (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	Supplied preconfigured for plug and play. User programmable with FlashLink Program Manager software (Included)
Download Requirements	Direct USB connection to PC (No special software required to download logger.)



Model

40570	Includes Manufacturer's Certificate of Compliance
40570-01	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

