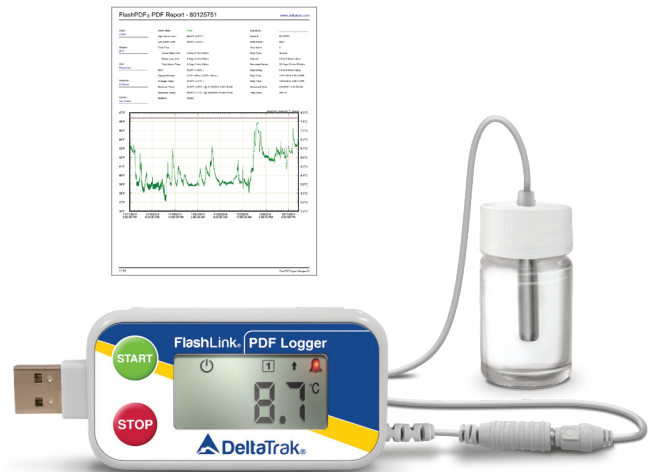


# Product Specifications

## FlashLink Certified Vaccine PDF Data Logger with Glycol Sensor

|   |  |
|---|--|
| <b>Sensor Measurement Range</b>                                       | -58°F to 104°F (-50°C to 40°C)   |
| <b>Operating Range</b>  | -58°F to 77°F (-50°C to 25°C)  |
| <b>Temperature Resolution</b>   | 0.1°F/°C   |
| <b>Accuracy within Normal Operating Range</b>                         | ±1.0°F from -58°F to 77°F<br>(±0.5°C from -50°C to 25°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 (40mm x 93mm x 24mm)  |
| <b>Casing</b>   | ABS plastic  |
| <b>External Sensor</b>  | Thermistor in 5ml PETG* Sterile Bottle - 21CFR compliance information available, 3 meter cable with quick disconnect                     |
| <b>Glycol Buffer</b>  | Propylene glycol (GRAS** classified)   |
| <b>Weight</b>   | 3.2 oz. (90.7 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>  | FlashLink Program Manager Software, 21 CFR Part 11 compliant   |
| <b>Download Requirements</b>  | Direct USB connection to PC (No special software required to download logger.)   |
| *Polyethylene terephthalate copolymer, **Generally Recognized As Safe |  |



### Model

|                 |   |
|-----------------|---|
| <b>40527</b>    | Includes Manufacturer's Certificate of Compliance |
| <b>40527-01</b> | Includes 2-yr ISO 17025 Calibration Certificate   |

- WHO Prequalified E006 Temperature Monitoring Device
- Compatible with CDC guidelines
- Ideal for monitoring vaccines and liquid medicines during storage
- 21 CFR Part 11 compliant software
- Single channel, external sensor in glycol bottle
- Glycol 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
- Easy reset to start a new logging period without using FlashLink software
- User programmable: manual or auto start, logging intervals, hi/low alarms
- Scroll through statistics on LCD