

Product Specifications

FlashLink PDF Vaccine In-Transit Logger

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| Measurement Range | -40°F to 122°F (-40°C to 50°C) |
| Temperature Resolution | 0.1°F/°C |
| Accuracy | ±1.0°F from -4°F to 14°F (±0.5°C from -20°C to -10°C) ±0.6°F from 14°F to 50°F (±0.4°C from -10°C to 5°C) ±1.0°F from 50°F to 77°F (±0.5°C from 5°C to 25°C) ±1.8°F if < -4°F or > 77°F (±1.0°C if < -20°C or > 25°C) |
| Data Capacity | 12,288 data points |
| Data Download Time | 5 seconds typical |
| Factory Programmable Alarm Levels | High/low limits over entire temperature range |
| Battery | Coin Cell Lithium battery |
| Battery Shelf Life | 18 months |
| Dimensions | 1.93 in x 3.62 in x 0.67 in (49 mm x 92 mm x 17 mm) |
| Casing | ABS plastic |
| Weight | 1.6 oz. (45.36 grams) |
| Shock Resistance | Withstands 3-foot (1 meter) drop to hard surface |
| IP Rating | IP54 |
| Display | LCD, trip statistics, red LED alarm and high/low limit indicators |
| Storage conditions | -4°F to 122°F (-20°C to 50°C) 0% to 95% RH w/o condensation |
| PDF Standards | Complies with ISO19005-1, PDF/A, 21 CFR Part 11 |
| System Requirements | Windows PC with current operating system, Adobe Reader |
| Download Requirements | Direct USB connection |
| Certification | RTCA/DO-160 Sect 21, CE Mark, Calibration traceable to NIST, ROHS Compliant, BSS 7061 Compliant |



| Models | 40458-03 | 40458-08 | 40458-09 |
|----------------------------------|------------|------------|---------------|
| Logging Interval | 10 Minutes | 10 Minutes | 10 Minutes |
| Maximum Trip Duration | 85 Days | 85 Days | 85 Days |
| Start Delay | None | 30 Minutes | 30 Minutes |
| Low / High Alarm Settings | None | 2°C / 8°C | -25°C / -15°C |
| Time Zone | GMC/UTC 0 | GMC/UTC 0 | GMC/UTC 0 |
| Temperature Scale | °C | °C | °C |

- Single-use temperature monitor ideal for vaccine transport and storage
- Monitors and records up to 85 days of data
- Large, easy to ready LCD display
- No software required to download data
- Built-in USB connector, no special reading devices needed
- Automatically creates secure PDF report and CSV file
- Trip history statistics available on LCD
- Patented Shadow Log® feature guarantees data even if the shipper fails to start the logger
- Recorded data automatically scales to graph

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

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