

Product Specifications

FlashLink. NOW 4G/5G 2T Real-Time In-Transit Logger

External Probe Measurement Range	-40°F to 176°F (-40°C to 80°C)
Internal Sensor Measurement Range	-13°F to 158°F (-25°C to 70°C)
Internal Temperature Sensor Specification	±0.4°F from 14°F to 185°F (±0.2°C from -10°C to 85°C) ±0.5°F from -40°F to 14°F (±0.25°C from -40°C to -10°C)
External Temperature Sensor Specification	±0.9°F from 14°F to 113°F (±0.5°C from -10°C to 45°C) ±2.0°F if <14°F and >113°F (±1.0°C if <-10°C to >45°C)
Temperature Resolution	0.1 °F/°C
Light Sensor	Dual Stage Sensor
Data Capacity	28,800 data points
Logging Interval	30 Minutes
Data Upload Interval	120 min
Data Upload Interval	60 Days
GSM Network	3G: Band 1/2/4/5/8 Global coverage 2G: Quad band GSM 850/900/1800/1900 MHz
SIM	Internal Embedded (Global Data Roaming)
Power Source	Lithium-ion battery, meets UN38.3
Battery Shelf Life	1 year
Logger Weight	3.63 oz (103 grams) (without cable/probe)
Logger Dimensions	2.32 in x 4.02 in x 0.75 in (59 mm x 102 mm x 20 mm)
Probe Size	3.15 in L x 0.2 in D (8 cm L x 0.5 cm D), sharp tip
Cable	50 feet / 15 meters
Certification	RTCA/DO-160, FCC, CE Mark, RoHS, WEEE, NIST traceable temperature accuracy, Radio Act Cert No. 001-A16425 (DS-CDMA and T-HCDMA) Telecommunication Business Act Cert No. D200002019
System Requirements	Logger requires cellular network connection to send data to secure cloud application. User requires PC or other Internet enabled device to view data online.
Download Requirements	Micro USB to USB cable for download to PC or other USB enabled device that can read PDF files
Waterproof Rating	IP65



Model 22397

- Next generation of global cellular communications real-time loggers with LCD using 4G/5G LTE with 2G backup
- Precision location accuracy using latest global cellular technology with Wi-Fi triangulation positioning
- Monitors temperatures internal and external, location, light, and shock
- Easily toggle the LCD between internal and external sensor temperature displays.
- Proactively manage shipment location and conditions to reduce the risk of product loss due temperature excursions
- FlashTrak Cloud Service platform offers different levels of access to optimize user experience and API integration into customer systems. FlashTrak receiver program allows shippers to customize access to alerts and shipment conditions
- USB option to download PDF trip data should GSM network not be available
- Light sensors alert you to unplanned security access which reduces and averts potential product theft during transportation

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

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