

# Product Specifications

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

<b>External Probe Measurement Range</b>	-40°F to 176°F (-40°C to 80°C)
<b>Internal Sensor Measurement Range</b>	-13°F to 158°F (-25°C to 70°C)
<b>Internal Temperature Sensor Specification</b>	±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)
<b>External Temperature Sensor Specification</b>	±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)
<b>Temperature Resolution</b>	0.1 °F/°C
<b>Light Sensor</b>	Dual Stage Sensor
<b>Data Capacity</b>	28,800 data points
<b>Logging Interval</b>	30 Minutes
<b>Data Upload Interval</b>	120 min
<b>Data Upload Interval</b>	60 Days
<b>GSM Network</b>	3G: Band 1/2/4/5/8 Global coverage 2G: Quad band GSM 850/900/1800/1900 MHz
<b>SIM</b>	Internal Embedded (Global Data Roaming)
<b>Power Source</b>	Lithium-ion battery, meets UN38.3
<b>Battery Shelf Life</b>	1 year
<b>Logger Weight</b>	3.63 oz (103 grams) (without cable/probe)
<b>Logger Dimensions</b>	2.32in x 4.02in x 0.75in (59mm x 102mm x 20mm)
<b>Probe Size</b>	3.15in L x 0.2in D (8cm L x 0.5cm D), sharp tip
<b>Cable</b>	50 feet / 15 meters
<b>Certification</b>	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
<b>System Requirements</b>	Logger requires cellular network connection to send data to secure cloud application. User requires PC or other Internet enabled device to view data online.
<b>Download Requirements</b>	Micro USB to USB cable for download to PC or other USB enabled device that can read PDF files
<b>Waterproof Rating</b>	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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