

# Product Specifications

## FlashLink RTL Prime 3G Cryo Multiuse Logger

|                                                  |                                                                                                                                                              |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>External Probe Measurement Range</b>          | -328°F to 212°F (-200°C to 100°C)                                                                                                                            |
| <b>Operating Range</b>                           | -13°F to 158°F (-25°C to 70°C)                                                                                                                               |
| <b>Temperature Accuracy</b>                      | ±0.9°F from 14°F to 113°F<br>(±0.5°C from -10°C to 45°C)<br>±2°F (±1°C) other                                                                                |
| <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>                          | 5 minutes                                                                                                                                                    |
| <b>Data Upload Interval Factory Programmable</b> | 15 minutes                                                                                                                                                   |
| <b>Log Duration Factory Programmable</b>         | 15 Days                                                                                                                                                      |
| <b>GSM Network</b>                               | 3G: Band 1/2/4/5/8 Global coverage<br>2G: Quad band GSM<br>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<br>(59mm x 102mm x 20mm)                                                                                                            |
| <b>Probe Size</b>                                | 2.36in L x 0.15in D (6cm L x 0.4cm D)<br>Stainless steel, blunt tip                                                                                          |
| <b>Cable</b>                                     | 3.3 feet / 1 meter FEP                                                                                                                                       |
| <b>Certification</b>                             | RTCA/DO-160, FCC, CE Mark, RoHS, WEEE, NIST traceable temperature accuracy.                                                                                  |
| <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>PDF Back Up</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                                                                                                                                                         |

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



Model 22368-50

- Monitor ultra low temperature during storage and transport using dry ice or liquid nitrogen
- External sensor tracks temperature of products
- No need to open shipping box or vehicle door to read data
- Location data plotted on Google Maps
- Light sensor alert when box or vehicle doors open for added security
- Trip information automatically uploads to 24/7 cloud service
- Option to download PDF report to PC with USB cable
- 12-month battery shelf life



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