

# Product Specifications

## FlashLink. -200°C Reusable Data Logger with Cryo Probe

<b>Probe Measurement Range</b>	-328°F to 104°F (-200°C to 40°C)
<b>Operating Range</b>	-4°F to 122°F (-20°C to 50°C)
<b>Temperature Resolution</b>	0.1°F/°C
<b>Accuracy</b>	±1.0°F from -320.8°F to 104°F (±0.5°C from -196°C to 40°C)
<b>Data Capacity</b>	16,000 data points
<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 (40 mm x 93 mm x 24 mm)
<b>Casing</b>	ABS plastic
<b>Probe Size</b>	0.25in Dia (6.35mm Dia) x 1.98in L (50mm L), 3.3 ft (1m) PTFE with stainless steel woven mesh
<b>Weight</b>	2.92 oz (83 grams)
<b>Certification</b>	2-yr ISO 17025 Calibration Certificate (A2LA), 1-yr NIST Calibration Certificate, and Manufacturer's Certificate of Compliance available
<b>FAA Compliance</b>	RTCA/DO-160
<b>Display</b>	LCD, Red LED Alarm
<b>Waterproof Rating</b>	IP64 with silicon cap on
<b>Storage conditions</b>	-4°F to 122°F (-20°C to 50°C) 0% to 95% RH
<b>System Requirements</b>	Windows PC with current operating system, Adobe Reader
<b>Programming</b>	FlashLink Program Manager software
<b>Download Requirements</b>	Direct USB connection to PC



### Model

<b>40565</b>	Includes Manufacturer's Certificate of Compliance
<b>40565-01</b>	Includes 2-yr ISO 17025 Calibration Certificate

- Single channel, external Cryo probe
- Automatically generates PDF report and CSV file
- Large easy-to-read LCD
- Multi-language FlashLink Program Manager software
- Summary analysis of data, with alarm information
- Audible and/or visual alarms
- Degree Minutes and MKT calculations
- Low battery indicator on LCD

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

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