

Product Specifications

FlashLink® PDF Elite In-Transit Temperature & Humidity Logger

Measurement Range	-40°F to 140°F (-40°C to 60°C)
Temperature Resolution	0.1°F/°C
Temperature Accuracy	±0.9°F from -40°F to 140°F (±0.5°C from -40°C to 60°C)
Temperature Scale	°F/°C
Humidity Range	0% to 80% RH
Humidity Accuracy	±3.0% RH
Relative Humidity Resolution	0.1% RH
Data Capacity	16,000 data points
Data Download Time	5 seconds typical
Logging Interval	4 Minutes
Trip Duration	85 days
Start Delay	30 Minutes
Low/High Alarms Settings	None - user programmable option
GMT	GMT +0
Battery	Coin Cell Lithium battery
Battery Shelf Life	18 months
Dimensions	3.9 in x 1.7 in x 0.5 in (99.1mm x 43.2mm x 12.7mm)
Casing	ABS plastic
Weight	1.28 oz (36.29 grams)
Shock Resistance	Withstands 3-foot (1 meter) drop to hard surface
Display	LCD, trip statistics, red LED alarm and high/low limit indicators
Waterproof Rating	IP64 with silicone cap
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	CE Mark, Calibration traceable to NIST, ROHS Compliant, BSS 7061 Compliant

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

FlashLink PDF Elite Logger

SHIPPER INSTRUCTIONS

- Press and hold the green START button until the count-down timer or temperature reading appears.
- Remove paper liner from adhesive strips on the back of the card.
- Place logger on top of pallet or package to be shipped, fold bottom half of card down over edge of box to indicate location of the logger.

INSTRUCCIONES DEL CARGADOR

- Mantenga presionado el botón verde de START hasta que aparezca el temporizador de cuenta regresiva o la lectura de temperatura.
- Retire el papel protector de las tiras adhesivas en la parte posterior de la tarjeta.
- Coloque el registrador en la parte superior del pallet o el paquete que se envía, doble la mitad inferior de la tarjeta hacia abajo sobre el borde de la caja para indicar la ubicación del registrador.

ATTENTION DATA LOGGER HERE

RECEIVER INSTRUCTIONS

- Remove logger from card. Press and hold STOP button until STOP appears on LCD without flashing.
- Press START button to see trip statistics and alarm information, a new statistic shows with each button press.
- Plug into USB port of computer. Wait until "USB" appears on the LCD, then PDF and CSV reports are ready.

INSTRUCCIONES DEL RECEPTOR

- Retire el registrador de la tarjeta. Mantenga presionado el botón STOP hasta que STOP aparezca en la pantalla LCD sin parpadear.
- Presione el botón START para ver las estadísticas del viaje y la información de alarma, se muestra una nueva estadística cada vez que se presiona el botón.
- Conecte al puerto USB de la computadora. Espere hasta que aparezca "USB" en la pantalla LCD, luego los informes PDF y CSV están listos.

US Patent No. 6,088,514 / 6,142,298 FAA Compliance: RTCA/DO 160

DeltaTrak
www.deltatrak.com

Model 40051

- Single-use temperature and humidity logger
- Patented Shadow Log® feature guarantees data even if the shipper fails to start the logger
- User-programmable options before activation include: Low/High Alarms, Logging Interval, Start Delay, and Temperature Scale
- Large, easy to read LCD display
- Trip history statistics available on LCD
- Toggle between °F/°C temperature scale
- Built-in USB connector, no special reading devices needed
- Automatically creates secure PDF report and CSV file
- No software required to download data
- Recorded data automatically scales to graph
- Embedded Temperature Calibration Certificate available upon request

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