

Product Specifications

FlashLink[®] USB Reusable Temperature and Humidity Data Logger



Probe Measurement Range	-40°F to 185°F (-40°C to 85°C)
Internal Temperature Sensor Range	-22°F to 140°F (-30°C to 60°C)
Temperature Resolution	Temperature 0.2°F (0.1°C) Humidity 0.1% RH
Temperature Accuracy	±1.0°F from -4°F to +104°F (±0.5°C from -20°C to +40°C)
Humidity Measurement Range	0% to 99% RH
Humidity Accuracy	±4% RH (77°F/25°C, 20%-90% RH)
Data Capacity	8,000 data points
Programmable Sample Interval	10 seconds to 24 hours
Battery	Coin cell battery
Dimensions/Body	44mm x 84mm x 20mm
Casing	ABS plastic
Probe Size	0.08in Dia x 1.97in (2mm Dia x 50mm) 3 ft. (1m) cable
Certification	CE mark, NIST traceable, RoHS compliant
Display	LCD
PDF Standards	Complies with ISO 19005-1, PDF/A,
System Requirements	Windows PC with current operating system, Adobe Reader
Programming	Data Management software
Download Requirements	Direct USB connection



Model 40550

- Internal temperature and humidity sensors
- External temperature probe
- Programmable settings: logging interval, upper/lower alarm limits, delay start, Mean Kinetic Temp (MKT)
- High/low alarm indicator with audible tone
- Large, easy to read LCD display
- Built-in USB connector, no special reading devices needed
- Minimum/maximum readings viewable on LCD

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