FlashLink® USB Reusable Data Logger, Internal Temperature & Humidity Sensor

Measurement Range	-40°F to 122°F (-40°C to 50°C)
Operating Range	-40°F to 122°F (-40°C to 50°C)
Temperature Accuracy	±1°F (0.5°C) at 32°F to 150°F (0°C to 66°C) ±2°F (1°C) over entire range
Temperature Resolution	0.1°F/C
Humidity Range	1% to 99% RH
Humidity Accuracy	±3% at 50% RH at 25°C
Data Capacity	21,000 data points
Data Download Time	5 seconds typical for 3800 points
Programmable Alarm Levels	High & Low levels over entire range, displayed on LCD
Battery	Two AAA 1.5V batteries
Dimensions/Body	1.57in x 3.66 in x 0.94 in (87mm x 50mm x 15mm)
Casing	ABS plastic
Weight	1.4 oz. (39.7 grams)
Shock Resistance	Withstands 3-foot (1 meter) drop to hard surface
Certification	CE mark, NIST traceable, RoHS compliant
Display	LCD, Red LED Alarm
Waterproof Rating	IP56 (with silicon cap on)
Storage conditions	-4°F to 122°F (-20°C to 50°C) 0% to 95% RH w/o condensation
System Requirements	Windows PC with current operating system, Adobe Reader
Programming	FlashPDF Program Manager software
Download Requirements	Direct USB connection to PC

Model 20248

- Dual channel, internal temperature & humidity sensors
- Ideal for monitoring ambient temperature and humidity
- User programmable: manual or auto start, logging intervals, high/low alarms
- Large easy-to-read LCD
- Multi-language FlashPDF Program Manager software
- Summary analysis of data, with alarm information
- Degree Minutes and MKT calculations