SpotSee®

TempU Dry Ice

Maintaining temperature control of vaccines and biopharmaceuticals has become part of the everyday conversation. New vaccine technologies require storage at extremely low temperatures where many data loggers simply cannot go.

The TempU06 L100 temperature recorder is a simple, reliable temperature data logger focused on monitoring in extreme temperature conditions. Knowing what is happening in your cold chain could not be easier – simply plug the device into a USB port and your report is automatically generated.

Features

- External sensor probe for recording ultra-low temperature as low as-100°C
- No software required
- Automatic PDF and CSV report
- LCD screen displays temperature data
- USB and Bluetooth connections
- Flight mode for air transportation
- FDA 21 CFR Part 11, CE, EN12830, RoHS
- NIST traceable calibration

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Applications:

Transporation

Pharmaceutical

Agriculture

Warehouse

Specifications:

Measurement Range	-100°C ~ +80°C
Temperature Accuracy	±0.5°C
Temperature Resolution	0.1°C
Logging Interval	Default: 10 mins Programmable (10s ~ 18h)
Alarm Range	Default: <2°C or >8°C Programmable

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Alarm Delay	Default: 10mins Programmable (0 ~ 960mins)
Start Delay	Default: 30mins Programmable (0 ~ 254mins)
Start Mode	Push-To-Start or Timing Start
N.W.	120g
Usage Type	Multi-use
Connectivity	USB 2.0 and Bluetooth 4.2
Sensor	External Temperature Probe, 1.5m
Data Storage Capacity	32,000 data points
Battery	Typically 1 year; ER14250 Lithium Battery (Replaceable)
Report Generation	Automatic PDF/CSV Report Generation
Software	Temp Logger App (For Android and IOS) Temp (RH) Management Software (Windows)
Packaging/Protection Grade	IP65
Dimension	115mm*50mm*20mm