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Extra-low temperature PDF data logger

Product Images

Short Description

Wide operation, dry ice temperature range logger. Multi-trip cable free USB logger for pharmaceuticals, cold chain, refrigerators measurement, vaccine storage, laboratories, shipment, food and food processing, and cold rooms.

Description

Key SingleRide Benefits:

- Generate PDF report with tracking event
- Activation button to start logging
- Direct USB interface for PC communication
- 17,280 sample memory accommodating long-distance transports
- Built-in LED for logging and alarm indication

- Wider operation temperature range
- Replaceable battery
- Water and dust resistant IP67
- User defined Alarm levels, Sample rate and Time Zone settings (for DI)

Additional Information

Brand	Fourtec

Specifications

Sensor type	PT1000
Temperature range	- 80 ° C to 70 ° C
Temperature accuracy	± 0.5 ° C (-35 - 70 ° C), ± 1 ° C (others)
Resolution	0.1 ° C
Data storage capacity	17,280 samples
Sampling rate	One every 10 minutes (preset)
Response time (T90)	15 minutes
Power supply	2/3AA Lithium battery
Battery life	120 Days (-80 ° C, 15 min interval)
Operation temperature	- 80 ° C to 70 ° C
Storage temperature	- 80 ° C to 70 ° C
LED	Green (sampling), Red (sampling, alarm)
Alarm type	Single type, Accumulation type
Activation modes	Immediate with pre-defined delay
Connection mode	Automatic shutdown when connecting to PC
Type of report	PDF
Dimensions	120mm x 37mm x 23mm
Weight	67g
Configuration software	PidifiX (Windows Vista, 7, 8, 10)
Complies with standards	CE, EN12830, ROHS, REACH

Explanation

https://www.tempcon.co.uk/extra-low-temperature-pdf-data-logger

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