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Product Name :
30-Day Temperature Recorder, Int. Sensor, Refr

Product Code :
LBNY-0006-2100013



Description :

The 30-Day Temperature Recorder (30DTR) can be connected to a PC via an USB interface cradle (LTI-HID) and generates a 32-day report via the free Analyzer 3 software, including all relevant information per day such as min/max and average temperatures, time out of range, alarm history etc. Data can be exported from the software in CSV file format.

The device shows the actual temperature, all alarm violations over the previous 30 days (on a rolling basis), the daily minimum and maximum temperature of the last 30 days, and the time duration of any violation. With internal sensor, is an electronic 30-Day Temperature Recorder (30DTR) with factory-programmed alarms and visual display for monitoring storage conditions in vaccine refrigerators (+2°C to +8°C) over a 30-day period.

Technical Specification :

Hardware Specifications:

Base unit operating temperature: -30°C to +60°C

User interface: LCD and 2 push buttons mounted on face of device

Resolution: 0.1°C

Accuracy: +/- 0.5°C from -20°C to +40°C

Sensor temperature measurement: -30°C to 60°C

Alarm: Visual, 30-day overview with alarm symbol display

Battery type: Non-replaceable lithium coin cell

Sensor: Internal, non-replaceable sensor

Memory: 7,770 datapoints

Data download: Via USB interface cradle (LTI-HID), Material Number S0002193

Label: N/A

Shelf life: 36 months from date of manufacture (includes activated life)
Activated life: 24 months
IP rating: IP65 when vertical
Mounting: One hole for mounting
Unit Dimensions (LxWxD): 9.3 x 5.45 x 0.86cm
Unit Weight: 43g.



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