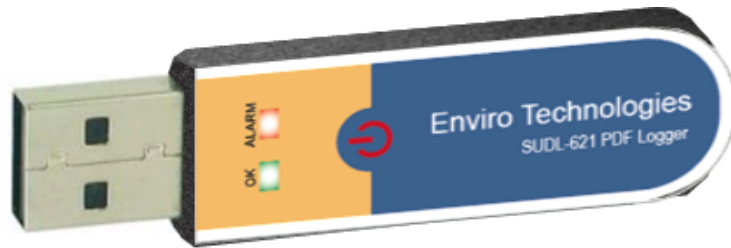


SUDL 621

Single use data logger



The SUDL-621 PDF temperature logger is specifically designed for monitoring the transportation of products subject to cold chain requirements. Single – use temperature readings is saved throughout the entire duration of the measurement program.

It can plug and play technology generates a comprehensive PDF report without the need for proprietary software or interface.

The Logger supports temporary PDF data report access operation. In the status of recording, the logger directly connects to the computer. The data will be stored in PDF reports in logger U disk, which users can access through the PDF document reader.

Key Features & Benefits

- Plug-and-Play USB 2.0 Interface
- No Special Software or Driver Required for Programming and Download
- Automatically Generates a PDF Report While Connected to PC
- PDF Report Contains Summary, Graph and Detailed Data List
- Low Cost Single Use with Accurate Thermistor Sensor
- EN12830, FDA 21 CFR Part 11 Compliance

Technical Specifications

Feature	Specification
Measurement Range	-22°F to 158°F (-30°C to 70°C)
Accuracy	±0.3°C/0.54°F, 0.1°C/°F+/-1°C (others)
Factory Programmed Alarms & Delays	High & Low levels over entire range standard 30 minutes start and alarm delay
Battery	CR2032 lithium battery
Dimensions/Body	3.8in x 1.7in x 0.314in (97.00mm x 45.00mm x 8.00 mm)
Weight	0.373 oz. (10.6g) App.
Shelf Life	18 Months
Display	Green and Red LED
Waterproof Rating	IP67
Storage Conditions	-4°F to 122°F (-20°C to 50°C) 0% to 95%RH w/o condensation
System Requirements	WIN XP/7/8 and MAC. Adobe reader software is required.
Interface	USB2.0

Application: -

Cold Chain Transport / Reefer Truck / Medical / Lab / Biological

Product Description

1. Start /Status /Mark / Stop Button
2. ALARM: Red LED indicator
3. OK: Green LED indicator

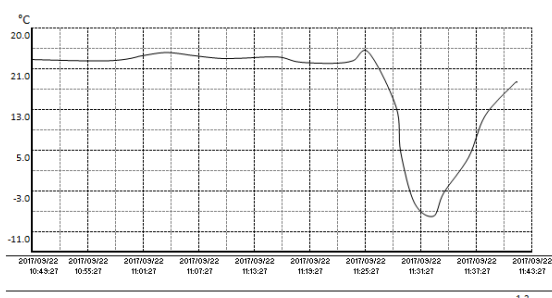
Operation Steps

1. Press start key for more than 3s, Green light flashing 5 times. It starts recording.
2. When finish recording. Press stop key for more than 3s, Red light flashing 5 times. Finished.
3. Open the plastic bag, connect it to the PC and read the data recorded.

Note:

1. Please peel-off the barcode on the plastic bag for your record need before shipment.
2. Mark key: press Log key for 2-time, green lights flashing 3 times then you get a mark in the report with time, date and temperature with green color.

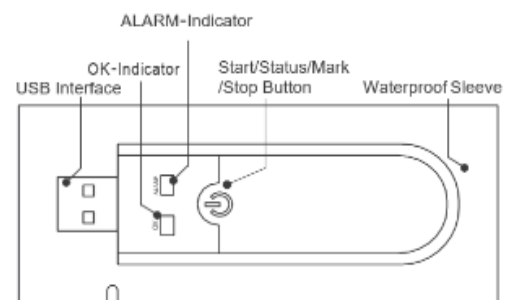
REPORT e.g.:



Download data

1. Press "STOP" key for 3 seconds to stop recording.
2. Plug logger directly into PC USB port, it takes just few seconds to generate a PDF report
3. Access the PDF report in the U disk recorder.

Note: The recorder automatically stops when the recording capacity reaches its set days



Note: All specifications are subject to change without notice due to continuous improvements.

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