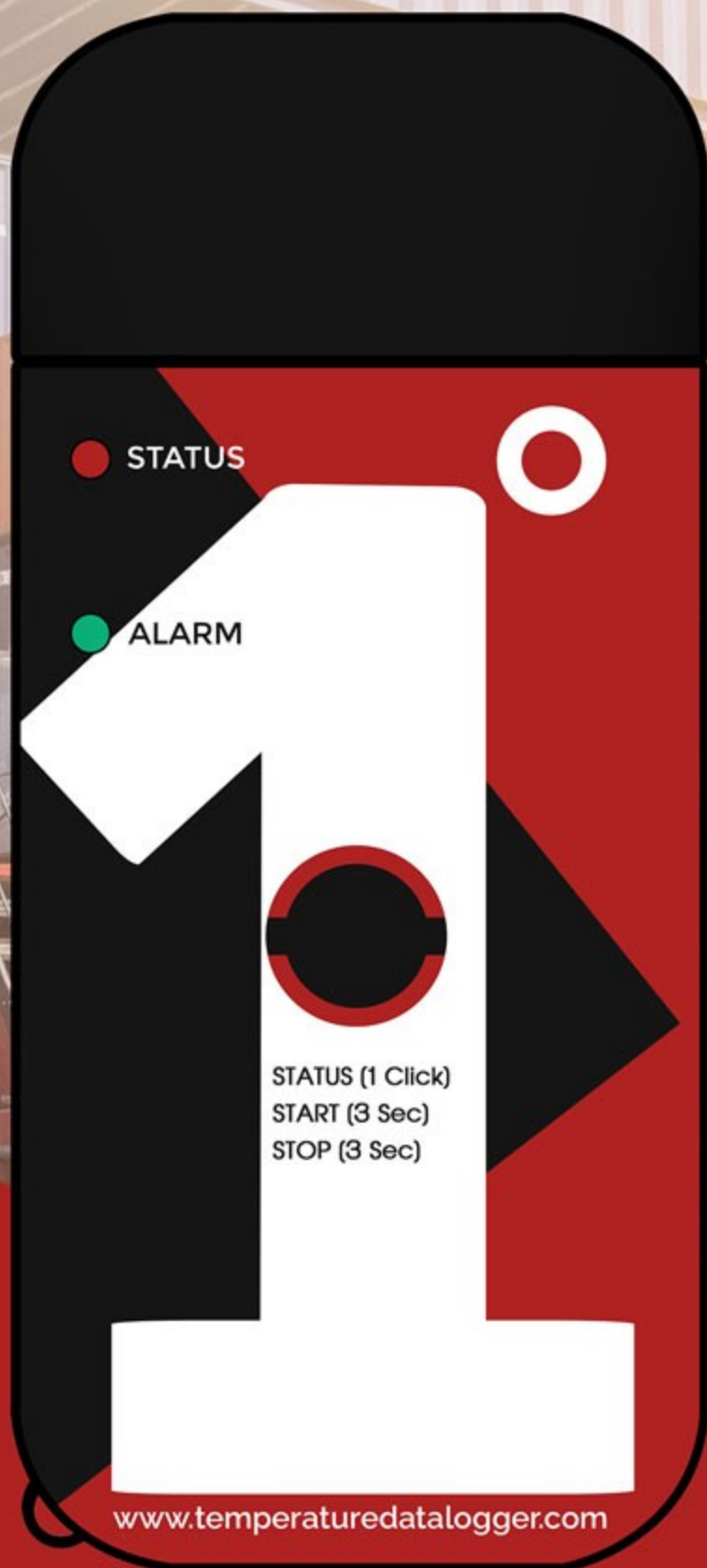


Cold Chain Logistic Single Use Data Logger

Reliably monitor your temperature sensitive assets with a cost-effective single-use data logger. Protect your valuable assets with an innovative solution to collect vital data.



Certifications : EN 12830,
FCC and CE, RoHS, Bis



Accurate Temperature Detection



Cost Effective



Long Shelf-Life



Auto PDF Reports



IP67 Grade

Features

- High Accuracy Temperature Sensor
- ABS Plastic Enclosure (Industrial Grade)
- 2 Years Shelf-Life
- Real time visual LED Alarm upon temperature violation
- IP67 rating
- Auto PDF Download
- Calibration Certificate Traceable to NABL



Accurate Measurement

Temperature detection ensures compliance and regulations are always adhered to.

The solution allows temperatures between -30°C to 70°C to be detected enabling accurate and reliable monitoring of temperature sensitive assets. The accuracy of data is never compromised with temperature accuracy being $\pm 0.2^{\circ}\text{C}$ between 0°C and 60°C while being $\pm 0.5^{\circ}\text{C}$ between other ranges.

IP67 Grade



The single-use data logger is dust and water proof (IP67 grade) with outer sealed packaging

The single-use data logger is dust and waterproof (IP67 grade) ensuring the device cannot be damaged by these elements. IP67 grade signifies that the device can withstand being in a body of water that is 1 meter deep for 30 minutes if this occurs. This enables reliable recording of temperature and ensures vital data is never lost.

Technical Specifications:

TEMPERATURE RANGE	-30°C to 70°C
ACCURACY	±0.2°C (0°C to +60°C) ±0.5°C (other range)
RESOLUTION	0.1 °C
STORAGE CAPACITY	31,200 readings
SHELF LIFE/ BATTERY	2 year shelf-life / BR2477 button cell
RECORDING INTERVAL	10 minutes
DELAY INTERVAL	30 minutes
RECORDING DURATION	110 days
STARTUP MODE	Button Press for 3 seconds
STOP MODE	Button Press for 3 seconds, or Plug the USB to a Port
PROTECTION CLASS	IP67
WEIGHT	25g
DIMENSIONS	86 mm × 36 mm × 9 mm
CERTIFICATIONS	EN 12830, FCC and CE, RoHS, BIS
REPORT FILE OUTPUT	PDF or CSV file.
RECORDING OPTIONS	Single-use
CONNECTION INTERFACE	USB 2.0, A-Type

Applications :



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