



Model: AN1012

Anaum - Single use temperature Data logger

The AN1012 temperature data logger is a single-use & cost-effective solution for the cold chain industry; this alerts manufacturers, handlers, and shippers. When a product or shipment is exposed to temperatures beyond the specified threshold of (2~8) °C, then a red LED will flash every 10 seconds.

Highly sensitive, this 30-days temperature datalogger generates detailed and accurate PDF report of the entire trip (captures data every 5 minutes). When Shipment experiences temperature conditions beyond the preset limit, the temperature alarms will be marked in red.

Users can access the report by carefully tearing or cutting away waterproof packing and inserting the data logger into a PC USB port. The OK and ALARM lights will alternately flash when the PDF report is generated.

Features

- ✓ Captures data every 5 minutes
- ✓ 30-days temperature recorder
- ✓ No External Software required
- ✓ Simple ON/OFF operation by using button
- ✓ Generates Detailed PDF report of trip data
- ✓ 2 years battery
- ✓ Precise and highly sensitive
- ✓ Temperature alarm reporting/visible RED Indication
- ✓ Designed for shipment temperature monitoring

Product Application

- ✓ Floral
- ✓ Specimens
- ✓ Chocolate
- ✓ Tissue samples
- ✓ Pharmaceutical
- ✓ Meal delivery
- ✓ Raw and Cooked meats
- ✓ Chemicals

Industries Served

- ✓ Aerospace
- ✓ Electronics
- ✓ Food industries
- ✓ Pharmaceutical
- ✓ Defense
- ✓ Engineering
- ✓ Logistics
- ✓ Research

HOW TO USE

- 1  **Press**
- 2  **Place it in the shipment**
- 3  **Connect & Save PDF Report**



Specification

Recording Options	Single Use
Temperature Range	-30°C to +60°C
Temperature Accuracy	±0.5°C (20°C / +40°C); ±1°C (other range)
Temperature Resolution	0.1°C
Data Storage Capacity	10,000 Readings
Shelf / Battery Life	2 years / CR2032 button cell
Recording Interval	5 minutes
Recording Duration	30 days (standard, others on request)
Temperature Alarm	< 2°C and > 8°C
Alarm Type	Red LED will flash every 10 seconds if the temperature has been out of range
Start Delay	30 minutes
Report Generation	Automatic PDF report
Waterproof Level	IP67 (with seal bag)
Dimensions	69mm x 33mm x 5mm
Weight	10 grams