

Key Features

- Auto Generated PDF Report
- Long logging period of 90 days
- Inbuilt USB
- Waterproof (IP 67 Rating)
- Plug & Play device, No extra software is needed.
- Alarm for Low and High Temperatures.
- Multi-Time zone support
- Slim and Compact Design

Product Datasheet

SINGLE USE TEMPERATURE DATA LOGGER



Ambi Tag
Ambient data logger

The AmbiTag temperature logger is a compact device that records the temperature of its immediate surroundings continuously and generates alert when the temperature goes beyond pre-set limits. The recorded data can be retrieved by inserting the USB into any computer.

Technical Specification

| | |
|-----------------------------|-------------------------------------|
| • Type | Single use |
| • Measurement Range | -40 °C to +85 °C |
| • Accuracy | ±0.5 °C |
| • Resolution | 0.25 °C |
| • Memory Capacity | 13000 |
| • Battery | 3V Lithium CR2032 |
| • Recording Interval | 10 minutes(Customisable) |
| • Recording Duration | 90 days |
| • Initial Delay | 30 Mins |
| • Protection Class | IP67 |
| • Report | Secured PDF |
| • Report Type | Graphical and Tabular manner in PDF |
| • Connectivity | USB 2.0 |
| • Alarm Type | High & Low Alarm |
| • High Alarm | 8 °C(Customisable) |
| • Low Alarm | 2 °C(Customisable) |
| • Re-programmable | Yes |
| • Shelf Life | 12 months |

Parameters Re-programmable using our Software

| | |
|-----------------------|----------------------------|
| • Log Interval | 10 min to 19 hour |
| • Start Delay | 0 min to 5 Hour |
| • Time Zone | UTC - 14.00 to UTC + 14.00 |
| • Low Alarm | Upto -40 °C |
| • High Alarm | Upto 85 °C |



To Download Re-Programming Software
 Scan this QR Code

Applications

- Vaccine Temperature logging
- Fruits/veggies Temperature logging
- Blood banks Temperature logging
- Frozen food Temperature logging
- Distribution & Last Mile Delivery
- Sea Freight & Air Freight
- Storage & Freezer Monitoring

Sample Report

PDF Report
Single-use Temperature logger

Data Report

File information

File Created time : 18-01-2021 15:24:06

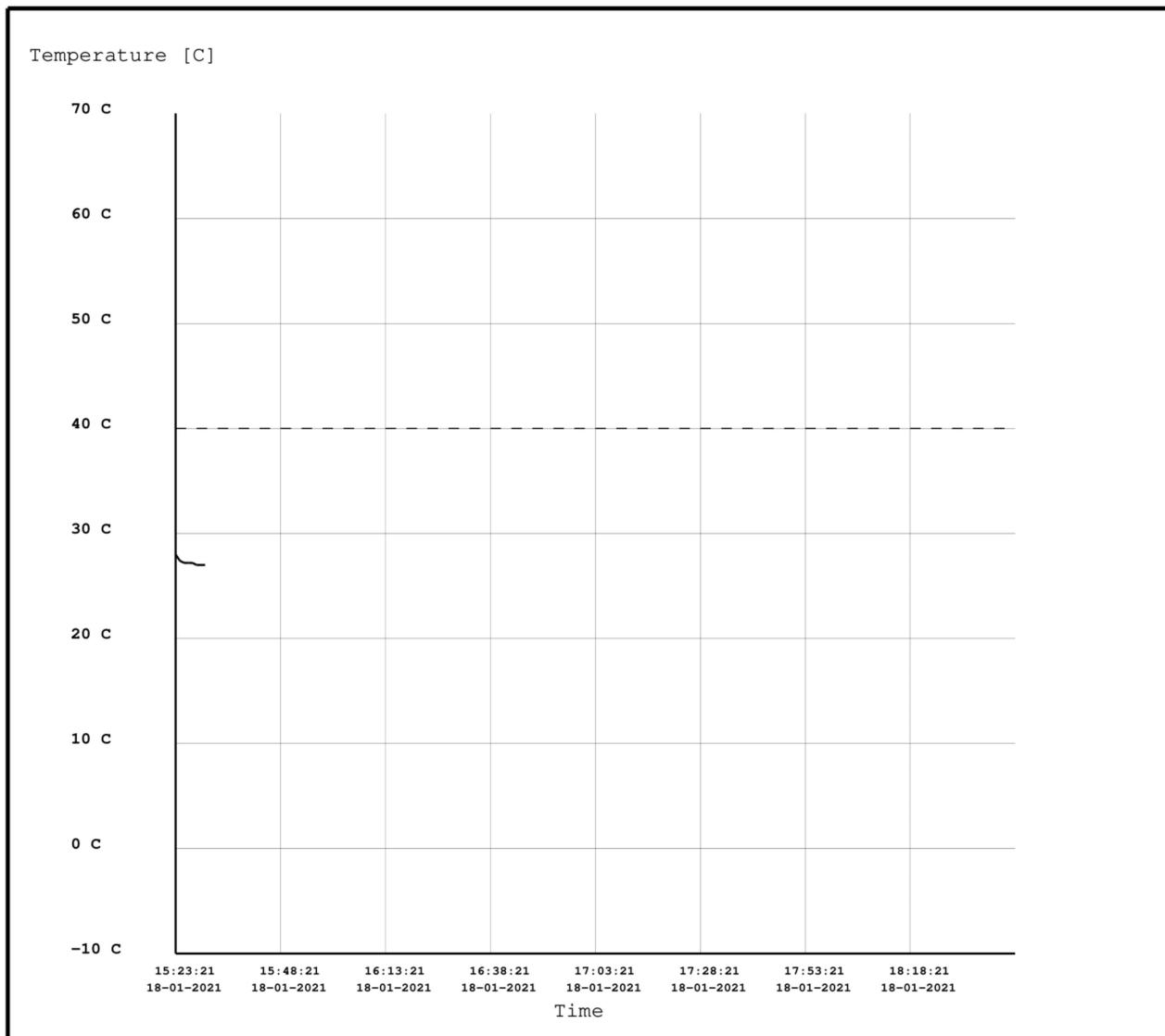
Device Information

Device Type : AmbiTag
ID : 222277820508
Start Delay : 00 hours 00 minutes
Description : Temp Recorded

Firmware Version : 1.2
Log Interval : 00 hours 01 minutes

Logging Summary

First Point: 18-01-2021 15:23:21 Max: 28.000000
Stop Time: 18-01-2021 15:31:21 Min: 27.000000
Number of Points: 8 Average: 27.281250
Trip Length: 0 d 00 h 08 m



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