

## 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

## SINGLE USE TEMPERATURE 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

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

## Parameters Re-programmable using our Software

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



To Download Re-Programing 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

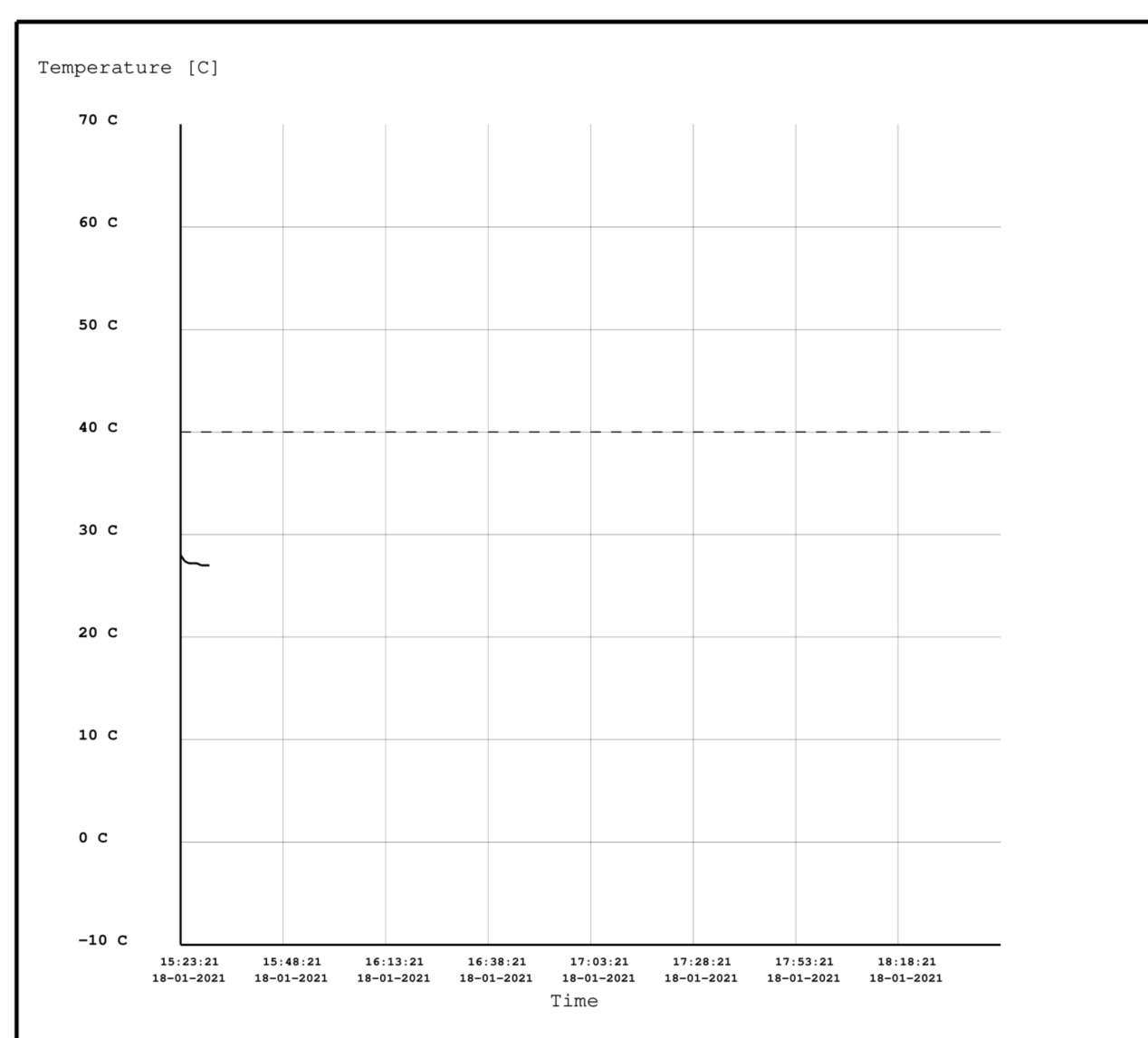
Device Type : AmbiTag  
ID : 222277820508  
Start Delay : 00 hours 00 minutes  
Description : Temp Recorded

Firmware Version : 1.2  
Log Interval : 00 hours 01 minutes

##### Logging Summary

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

Max: 28.000000  
Min: 27.000000  
Average: 27.281250



## Contact Details

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