tlogTAG Single-Use Temperature USB Logger (-30 to +70°C)

- Cost Effective Temperature Data Logger
- Trigger Start & Delay Start options
- Pre-programmed or User programmable Logging Interval
- Pre-programmed or User programmable Alarm Limits
- Logging & Alarm LED's
- Sleek, Robust & Tamper-Proof Case
- Direct USB interface
- One Touch Complete PDF Report including Graph, Summary & Table
- Online Software for Global Installation
- EN 12830 compliant

SECURE YOUR COLD CHAIN 100%

tlogTAG is cost effective single-use temperature recorder specially designed for monitoring storage & in-transit temperature conditions of pharmaceuticals, vaccines, biological products, chemicals and many other sensitive shipments

The unit's small size has an advantage of placing it easily with your products for monitoring actual product temperature. Factory programming as per user requirements enables quick start anywhere without using PC / Laptop. LEDs provide immediate indication of in-transit alarm condition. If required, User-Programmable units are also available instead of factory programmed to help users to set required logging interval, delay start & alarm limits while activating loggers.

Recorded readings from data logger can be easily downloaded directly via TLog Software – "No Special PC interface cable is required". TLog user-friendly software offers an easy way to analyze downloaded readings

Specifications:

Type:
Single-Use / Disposable for domestic & export shipments

Range:
-30 to +70°C

Accuracy:
better than ±0.5°C

Logging Interval:
5 seconds to 18 hours
(user programmable or pre programmed)

Delay Start:
30 seconds to 10 days
(user programmable or pre programmed)

Memory:
8,000 readings

Case:
Sleek, Robust & Tamper-proof (optional seal bags & glue tape)
Polycarbonate / ABS (Food Grade)
Dimension: L: 58mm; H: 38mm; W: 0.9mm (approx)
Weight: 28g (approx)

Alarm:
2 programmable High & Low Alarm set points
(user programmable or pre programmed)

Software:
User-friendly software available online for global installation with detailed PDF report including Graph, Summary & Table

LED Indications:
Green LED during Logging &
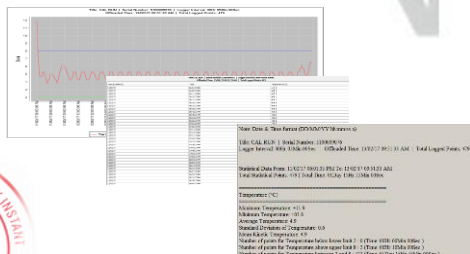Red LED during Alarm conditions

PC Interface:
Direct USB - No special PC interface cable is required

Certifications:
Our Quality Management System is in accordance with ISO 9001:2008 certified by TÜV SÜD. We have in-house calibration lab to provide initial calibration of individual loggers at User define temperature points.

Varieties of NIST traceable certifications are available like Certificate of Validation, Certificate of Accuracy, Certificate of Calibration as per user required multi check points

Unique Features of Software:

- ▶ Graphical view
- ▶ Table of readings view
- ▶ Statistical view with time selection tool
- ▶ Maximum recorded value
- ▶ Minimum recorded value
- ▶ Average recorded value
- ▶ Mean kinetic temperature value

- ▶ Overlay of graphical view
- ▶ Time spent over specified temperature limits
- ▶ Time spent below specified temperature limits
- ▶ Display current temperature reading
- ▶ Display Actual Battery Voltage
- ▶ Auto Comport Detection
- ▶ One click detailed PDF report