## Vac-TL-01
### Single Use PDF Temperature Data Logger

Vac-TL-01

www.inspiredtechnology.co

S/N:EML188100001

Log Cycle : 111 Days
Log Interval : 10 min
Start Delay : 60 min
H1 : 8° C  30 min (Sin)
L1 : 2° C  30 min (Sin)

Rec. 25.0°C
Interval 00:10:00

RECORD

START: 5 sec.
STOP: 5 sec.

STATUS

SCROLL: 1 time
MARK: 2 times

EXP: 08/2020

### Auto-generated Secure PDF Report
Automatically Generated secure PDF report
No software required to access file

### Integrated USB Port
Integrated USB to download data
report without additional interface or cable

### Calibration Certificate
Calibration Certificate included for proven
accuracy and to comply with regulations

### Slim and Compact Design
Compact and slim design allows placement in the
product box without using extra space

### EN 12830 Compliant
Compliant with European standards to meet the
demands of transportation industries

### IP65  Protection Rating
Waterproof casing ensures continuous logging
even in complex environment

### Intuitive LCD Indication
LCD shows, current temperature, alarm and running status,
battery levels, recorded points, maximum and minimum
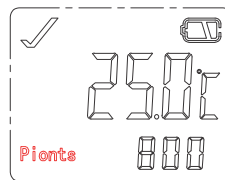temperature as well as system date, system time

### One-year warranty from shipping date

**Inspired Technology Pte. Ltd (UEN 201924862M),**
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Email : sales@inspiredtechnology.co     Web : www.inspiredtechnology.co/
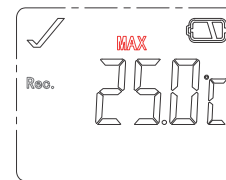
Inspired Technology

## LCD Screen Features

A single click on the button allows you to browse all LCD Pages
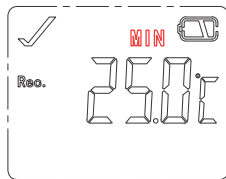


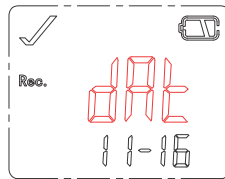1. Current Temperature
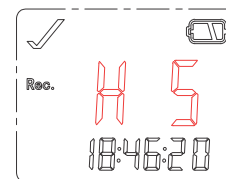


2. Recorded Points



3. Maximum Temperature



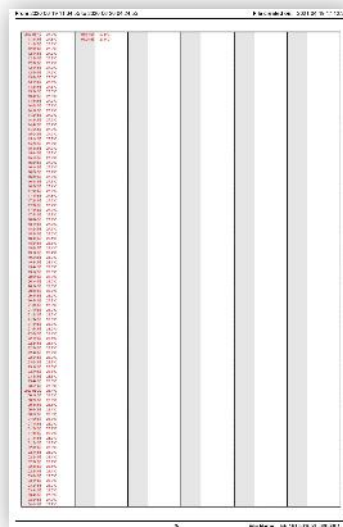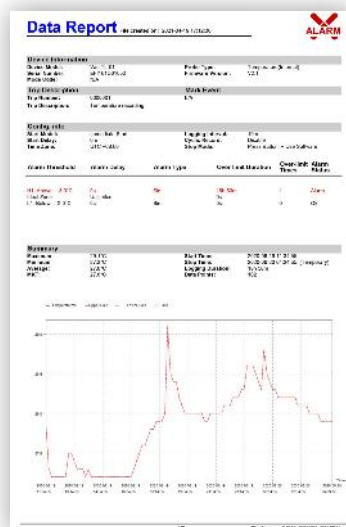4. Minimum Temperature



5. System Date: Month-Day



6. System Time: Hour:Minute

Vac-TL-01 single use PDF temperature data logger is low-power LCD data logger with a USB connector that allows quick access to pdf data report without use of any software or cable. It is ideal to monitor temperature sensitive products through all stages of storage and transport in cold chain, pharmaceuticals, food Industries.

Vac-TL-01 model provides more flexible options for various applications as it records temperature before use. Users can configure the logger via InspiredOne software and configure password protection parameters to maintain the data safety.

## Technical Specifications

| | | | |
|---|---|---|---|
| Logging Options | : Single-Use | Waterproof Rating | : IP65 |
| Measurement Range | : -30°C to 70°C | Certifications | : EN12830, CE, RoHS |
| Temperature Accuracy | : ±0.5° C(-20°C to 40°C);±1.0°C(other range | Validation Certificate | : Hardcopy |
| Temperature Resolution | : 0.1°C | Software | : InspiredOne Software |
| Data Capacity | : Max. 16,000 points | Report Generation | : Automatic PDF report |
| Shelf Life/Battery | : 2 years / CR2450 button cell | Password Protection | : Software Password Protection |
| Logging Interval | : User Programmable | Connection Interface | : USB 2.0, A-Type |
| Startup Mode | : Button or software | Alarm Configuration | : Up to 5 threshold |
| Stop Mode | : Button, software or stop when full | Reprogrammable | : Via InspiredOne Software |



## Application



Sea Freight & Air Freight



Distribution & Last Mile Delivery



Storage & Freezer Monitoring