



# OneTemp Tempmate S1 Pro Single-Use Temperature Data Logger Instruction Manual

[Home](#) » [OneTemp](#) » OneTemp Tempmate S1 Pro Single-Use Temperature Data Logger Instruction Manual 



## Contents

- [1 Tempmate S1 Pro Single-Use Temperature Data Logger](#)
- [2 Manual](#)
- [3 Features](#)
- [4 Requirements](#)
- [5 Tempmate®-S1 PRO Models](#)
- [6 Device Description T](#)
- [7 Device Description TH](#)
- [8 Configuration Tool Description](#)
- [9 Contact Information](#)
- [10 Documents / Resources](#)
- [11 Related Posts](#)

**Tempmate S1 Pro Single-Use Temperature Data Logger**



## Manual

The configuration tool manual guides the user on how to use the tool for generating configuration for their respective devices.

The configuration tool supports tempmate.®-S1 PRO T and tempmate.®-S1 PRO TH.



## Features






- Configuration Generation
- Supports S1 Pro T and S1 Pro TH
- TXT Config
- Time-zone selection
- Temperature Unit Selection (Celsius & Fahrenheit)
- Schedule Start Support
- System Sync Time Enabled
- Temperature & Humidity Support

## Requirements

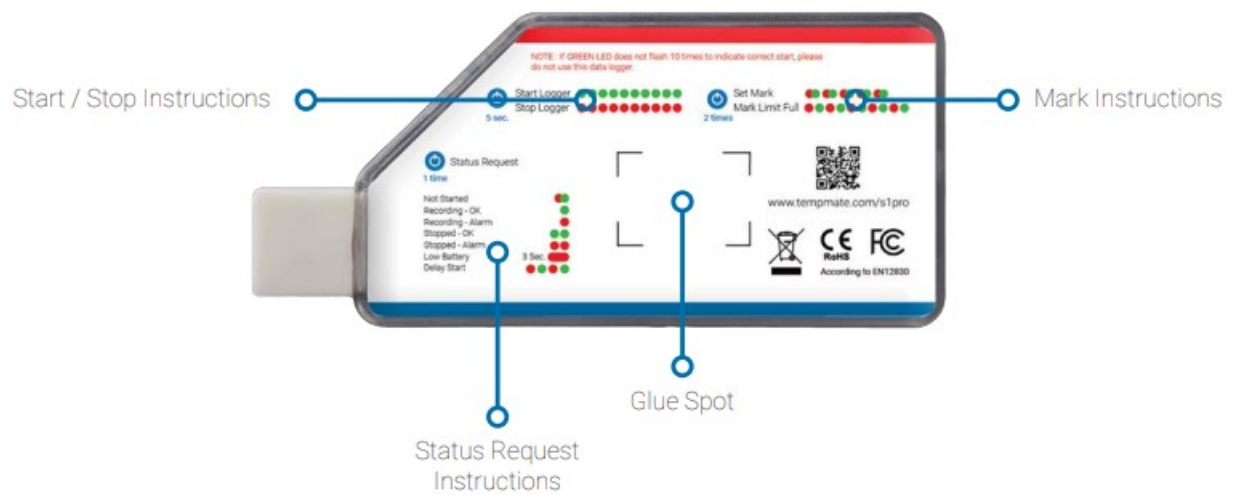
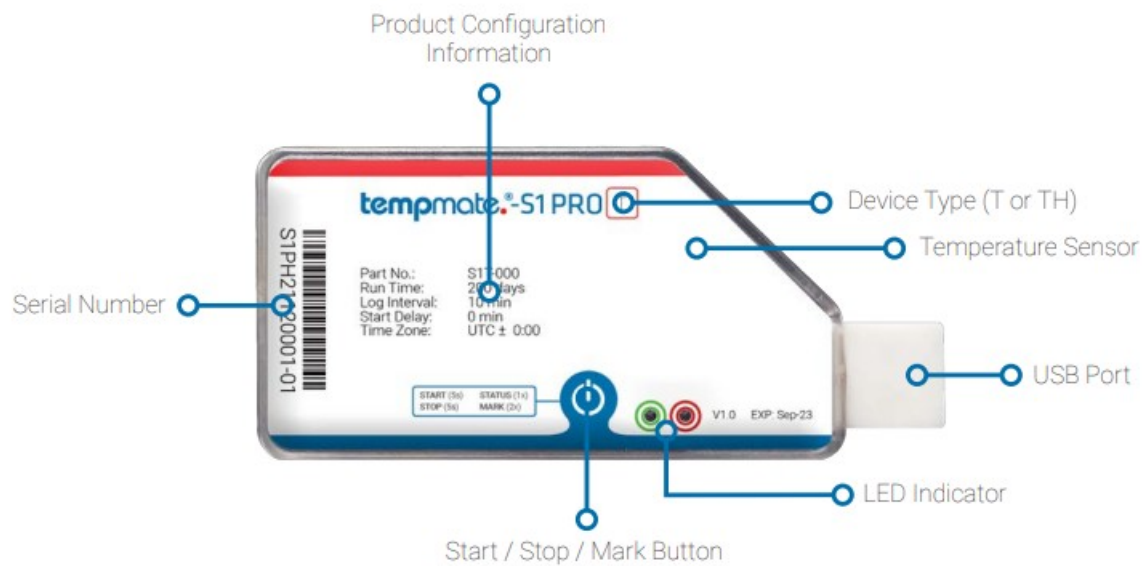
NET Framework 4.6 and above

## Tempmate.®-S1 PRO Models

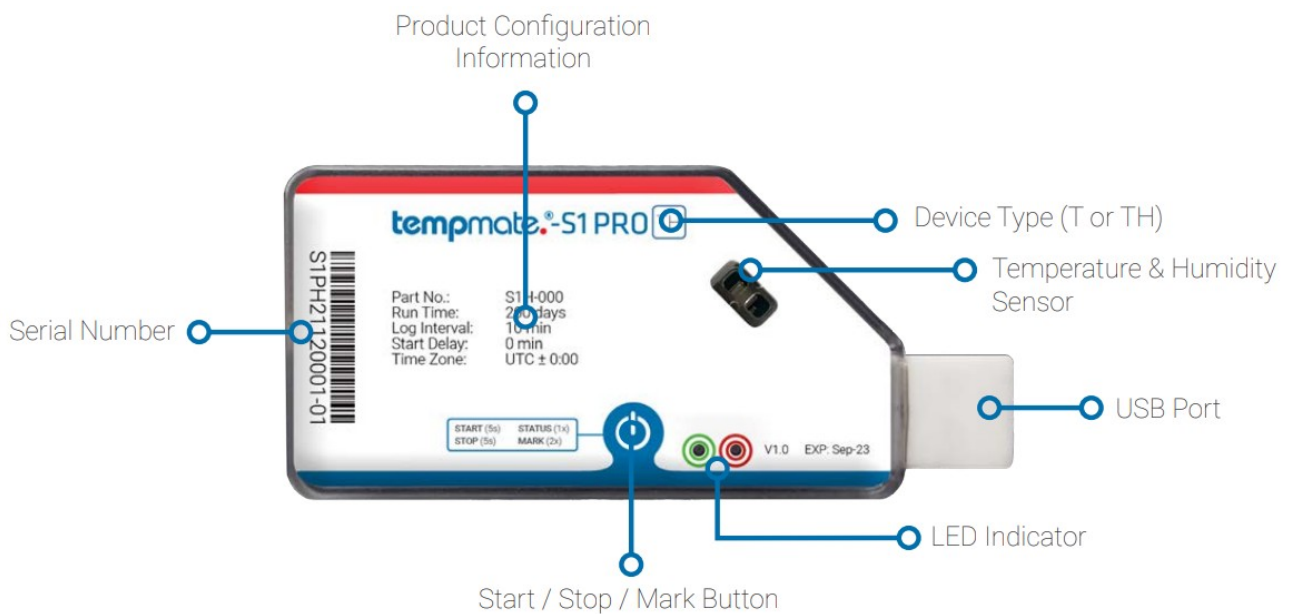


One-way		
Temperature		
Rel. humidity		

Device Description T



## Device Descriprion TH



## Configuration Tool Description

1. **Device:** This option allows you to select the device for which the configuration needs to be generated. It supports tempmate.®-S1 PRO T & ternpmate.®-S1 PRO TH.
2. **Log Interval:** This option allows you to set the duration of the log interval for the device. The device will record the data regularly after every interval. The default log interval is 10 minutes.
3. **Time-zone:** Select the respective time zone. By default, the time zone is UTC+00:00.
4. **Run Time:** Displays the runtime of the device based on the log interval you choose. This is an automatic calculation.
5. **Temperature Unit:** This option allows you to select the temperature unit. You can choose between Celsius or Fahrenheit.
6. **Stop Mode:** Select the stop mode of your device. You can choose between stop by button or an automatical stop when the device memory is full.
7. **Start Delay:** Select a time after which the logger will automatically start recording after the actual start. You can choose between 3 options. No Delay: The device starts recording immediately after the start. Delay: You enter a time (in minutes) after which the device will automatically start recording. Scheduled Time: You select a date & time at which the device should start recording.
8. **Delay Time:** This option is only available if the Delay' option has been selected in the start delay menu. Enter your desired delay in minutes in this field.





Device : 1)  Log Interval (Minutes): 2)

Timezone : 3)  Run Time (Days) : 4)

Temperature Unit : 5)  Stop Mode : 6)

Start Delay : 7)  Delay Time (Minutes) : 8)

Scheduled Start (Date) : 9)  Scheduled Start (Time) : 10)

Device Name : 11)

12)	Temperature Threshold/°C 13)	Alarm Type 14)	Alarm Delay (Minutes) 15)
<input type="checkbox"/> High 3	<input type="text" value="0,0"/>	<input type="text" value="Single"/>	<input type="text" value="0"/>
<input type="checkbox"/> High 2	<input type="text" value="0,0"/>	<input type="text" value="Single"/>	<input type="text" value="0"/>
<input type="checkbox"/> High 1	<input type="text" value="0,0"/>	<input type="text" value="Single"/>	<input type="text" value="0"/>
<input type="checkbox"/> Low 1	<input type="text" value="0,0"/>	<input type="text" value="Single"/>	<input type="text" value="0"/>
<input type="checkbox"/> Low 2	<input type="text" value="0,0"/>	<input type="text" value="Single"/>	<input type="text" value="0"/>
<input type="checkbox"/> Low 3	<input type="text" value="0,0"/>	<input type="text" value="Single"/>	<input type="text" value="0"/>

Generate Config File 16)  17)

- Scheduled Start (Date):** This option is only available if the “Scheduled Time” option has been selected in the start delay menu. Enter your desired date for a scheduled start here.
- Scheduled Start (Time):** This option is only available if the “Scheduled Time” option has been selected in the start delay menu. Enter your desired time for a scheduled start here.
- Device Name:** Choose a description for your device.
- Temperature Mode:** Choose the temperature modes for which you want to set thresholds & alarms (Max. 3 High and 3 Low thresholds).
- Temperature Threshold:** Set your temperature and/or humidity threshold for which the alarms should get triggered and recorded.
- Alarm Type:** Choose between Single or Cumulative alarm types.
- Alarm Delay:** Select a time period (in minutes) that may elapse before an alarm is triggered if your alarm limits

are exceeded.

16. **Generate Config File:** Press this button once your configuration is complete. It will then be automatically transferred to your device and it is immediately ready for use.
17. **Progress Bar:** This loading bar shows you the progress of the transfer of the configuration to your device. Please do not unplug the logger from the PC until this bar has finished loading and you have received confirmation of the successful save operation.

## Contact Information





Do you have any questions? Please contact us – our experienced team will be happy to support you.

**OneTemp<sup>®</sup>**  
measure | control | record  
1300 768 857  
[www.onetemp.com.au](http://www.onetemp.com.au)

## Documents / Resources



<div><div>tempmate.</div><div></div></div>	<p><a href="#">OneTemp Tempmate S1 Pro Single-Use Temperature Data Logger</a> [pdf] Instruction Manual Tempmate S1 Pro Single-Use Temperature Data Logger, S1 Pro Single-Use Temperature Data Logger, Single-Use Temperature Data Logger, Temperature Data Logger, Data Logger, Logger</p>
<div><div>tempmate.</div><div></div></div>	<p><a href="#">OneTemp Tempmate S1 Pro Single-Use Temperature Data Logger</a> [pdf] Instruction Manual Tempmate S1 Pro Single-Use Temperature Data Logger, S1 Pro Single-Use Temperature Data Logger, Pro Single-Use Temperature Data Logger, Single-Use Temperature Data Logger, Temp erature Data Logger, Data Logger</p>