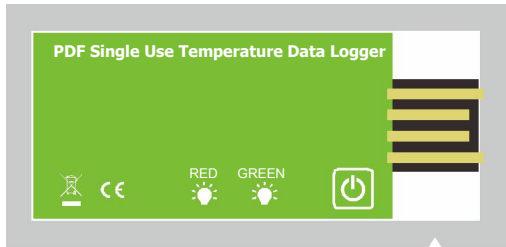


# PDF SINGLE USE TEMPERATURE DATA LOGGER USER MANUAL

V1.6



## 2017 NEW

The lowest cost that users want  
The world's lowest power consumption  
Up to 2 years battery life  
High reliability, stability  
Use mobile phone or pad to view pdf

## INTRODUCTION

Small, light, waterproof and in a food safe wrapper, the single used data logger is ideal for monitoring the temperature of shipments in transit. Recordings are started by pressing the start button. The data logger is then placed inside the carton and dispatched. At the receiving end, the data logger is taken from the package and removed from the protective wrapper. It is placed into the USB slot on a computer to get PDF report directly without any software and driver.

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## APPLICATIONS

This data logger is used mainly to monitor and verify temperature-sensitive goods, equipment or areas. Example:  
Cold Chain, Refrigeration, transportations and food&pharmaceutical.

## SPECIFICATIONS

Use Type	Single Use
Measurement Range	-30°C ~ +70°C
Measurement Accuracy	±0.5°C (-20°C/+40°C); ±1.0°C (other range)
Resolution	0.1°C
Data Storage Capacity	8640(Default) to 46000 readings
Elapsed Time	30 and 60 days
Start Mode	Press Button
Stop Mode	When Full; When Into USB
High/Low Alarm	>8°C or <2°C
Start Delay	30min
Alarm Deay	0min
Alarm Type	Single Type, once the temperature has been out of range, the RED LED will flash
Operation Range	0 to100%RH -30 to 70°C
Storage	Recommended 20 to 60%RH, 10 to 50°C
Dimention	62mmX27mmX4mm
Weight	10g
Protection Class	IP67
Communication Interface	USB2.0
Battery Life	2 years at 30min. rate/3.0v button cell
Software	No need any software and driver

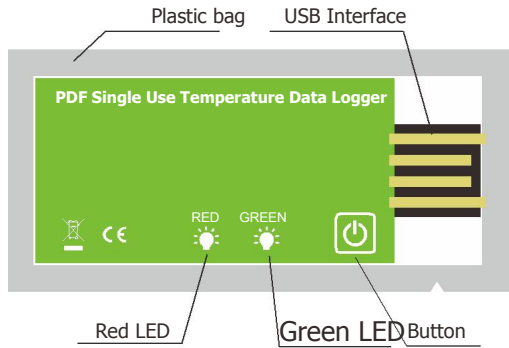
## 1. START

Press and hold the button for about 3sec. until the **GREEN** LED lights to start logging. If the **GREEN** LED doesn't light, please don't use this data logger and user must make sure it's correct to start.

When logging, the **GREEN** LED will flash once every 10sec. if not any alarm events have happened.

Or the **RED** LED will flash once every 10sec. if any alarm events have happened.

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## 2. PLACE

Put the data logger in the place or specific environment where you want to monitor and record.

## 3. STOP

When memory full or inserted into PC's USB port, the data logger will stop logging.

If the memory full or pressing&holding the button for approx. 3 sec. to stop logging, the **RED** LED will flash twice every 10sec. if any alarm events have happened. Or the **Green** LED will flash twice every 10sec. if not any alarm events have happened.

NOTE: Once user uses the button to start logging, the button can't be used within 30 minutes to stop logging .

## 4. MARK

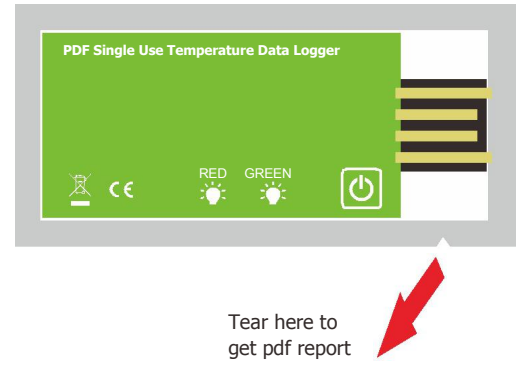
Press the button once in logging status and the **RED** LED lights once to indicate one point mark finished. This device supports up to 6 points mark.

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## 5. GET PDF REPORT

Tear or cut off the plastic bag and you can now plug the data logger into an available USB port on a PC. The **RED** LED will flash when a PDF is generating. And then the **GREEN** LED will light when finished.

It may need several seconds (According to logged readings) to finish. And user should wait until the PC find a U-disk called "PDF\_DATA", then user can get the PDF report in the U-disk.



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