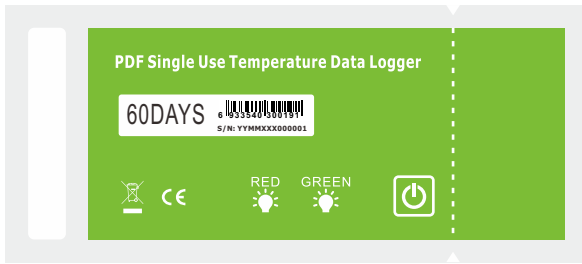


# PDF SINGLE USE TEMPERATURE DATA LOGGER USER MANUAL

V1.3



## 2017 NEW

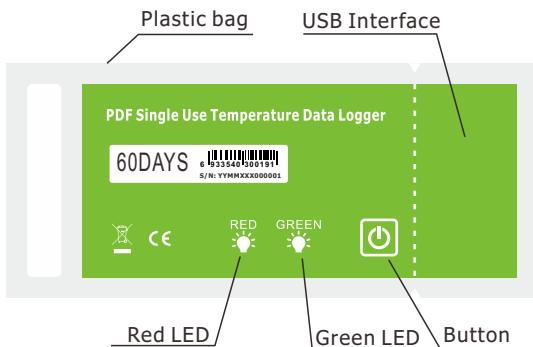
The lowest cost that users want

The world's lowest power consumption  
Up to 2 years validity

High reliability, stability

## 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.



## 2. PLACE

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

## 3. STOP

Press and hold the button for about 3sec. until the **RED** LED lights to stop logging.

When logging stop or memory full, only **RED** LED will flash once every 10sec.

## 4. MARK

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

## 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 (-22°F to 158°F)
Measurement Accuracy	±0.5°C (±0.9°F) <b>*Typical Accuracy</b>
Resolution	±0.1°C (±0.1°F)
Data Storage Capacity	<b>8640(Default) to 46000 readings</b>
Elapsed Time	30, 60 and 90 days. User can choose others
Start Mode	Press Button
Stop Mode	Press Button; When Full; When Into USB
High/Low Alarm	Can be set according to user's requirement
Start Delay	From 0 to 60min.
Alarm Delay	From 0 to 60 min.
Alarm Type	Single Type; Accumulation Type
Operation Range	0 to 100%RH -30 to 70°C
Storage	Recommended 20 to 60%RH, 10 to 50°C
Dimensions	62mmX27mmX4mm
Weight	Approx. 10 grams
Protection Class	IP67
Standard Compliance	CE, ROHS, GSP, EN12830
Communication Interface	USB2.0
Shelf Life / Battery	<b>2 year at 10min. rate/3.0v Lithium Battery</b>
Software	No need to any software and driver

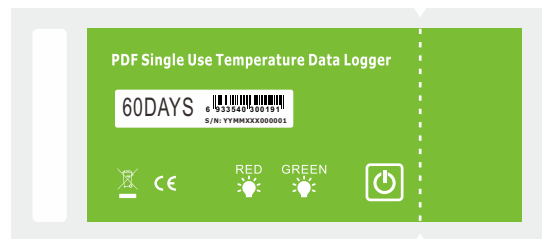
## 1. START

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 readings exceed alarm limit, the **RED** LED will flash once at the same time to the **GREEN** LED.

## 5. GET PDF REPORT

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



Tear here to get pdf report