Manuals+ — User Manuals Simplified.

DOSTMANN TempLOG TS60 USB Disposable Temperature Data Logger User Manual

Contents

DOSTMANN electronic GmbH

DOSTMANN TempLOG TS60 USB Disposable Temperature Data Logger

Introduction

Dear Sir or Madam,
Thank you very much for purchasing one of our products. Before operating the data logger please read this manual carefully. You will get useful information for understanding all functions.

Safety Instructions / Risk of injury / Kindly note

- Keep these devices and the batteries out of reach of children.
- Batteries contain harmful acids and may be hazardous if swallowed. If a battery is swallowed, this can lead to serious internal burns and death within two hours. If you suspect a battery could have been swallowed or otherwise caught in the body, seek medical help immediately.
- Batteries must not be thrown into a fire, short-circuited, taken apart or recharged. Risk of explosion!
- Don't place the data logger directly into the corrosive liquid.
- Check if the contents of the package are undamaged and complete.
- For cleaning the instrument please do not use an abrasive cleaner only a dry or moist piece of soft cloth. Do not allow any liquid into the interior of the device.
- Please store the measuring instrument in a dry and clean place.
- Avoid any force like shocks or pressure to the instrument.
- No responsibility is taken for irregular or incomplete measuring values and their results, the liability for subsequent damages is excluded!
- Do not use the device in explosive areas. Danger of death!
- Do not use the device in an environment hotter than 85°C! The battery may explode!
- Do not expose the unsit to microwave radiantion. The battery may explode!

Product Profile

PDF USB Temperature Data Logger is a cold chain data logger. It is mainly used for temperature recording during storage and transportation of foodstuff, medicine, chemicals and other products. After record finishing, it can be inserted to computer's USB port and get PDF report directly.

Operating Instruction

1. Press and hold the button more than 3s. Then the "OK" light will brighten for 3s, which indicates a successful starting, then you can put the data logger where you want to monitor and record.
2. When logging, the "OK" LED will flash in green every 10s, if there haven' t any alarm events happened. Or the "ALARM" LED will flash in red every 10s, if there have any alarm events happened.
   * As standard, no alarm limits are stored in the TempLog TS. Special configurations of the logger on request.
3. When the memory is full or press and hold the button for more than 3s, the "ALARM" light will brighten for 3s, which indicates a successful stopping.
4. Tear or cut off the plastic bag and insert the logger into an available USB port on a PC. "OK" light and "ALARM" light will flash in turn when a PDF report is generating. When the PDF report has been generated, the "OK" light will bright until pulling out from the USB port.
   (Note: If the logger is stopped during the status of start delay, there will be a PDF Report but no data.)

Specification

- Use Type: Single-use
- Log Interval: 10mins (60days)
- Data Storage Capacity: 10000 records
- Start Delay: 30mins
- Operating Temperature: -30°C…+60°C (22°F…140°F)
- Storage: Recommend 20% to 60% RH, 10°C to 50°C
- Water Proof Level: IP67
- Dimension: 69mm x 33mm x 5mm
- Standard Compliance: CE, UKCA, EN12830, GSP
- Communication Interface: USB2.0
- Report Type: PDF
- Software: No need install any software

Operation Indication

Status	Action	LED Indication
Inactivated	Short press the button once to judge if the logger is inactivated.	ALARM and OK lights flash once at the same time, means the logger is inactivated.
Activated	The LED will flash every 10s automatically. If "OK" light flashes, the logged temperature has never been out of range. If "ALARM" light flashes, the logged temperature data was out of range before.	
Stopped	No press the button	Both ALARM and OK lights won't flash
	Short press the button	OK light flash (normal temperature)
		ALARM light flash (temperature data was out of range)

		LED Indication	Note
Start	Before start, press button and hold more than 3s	OK light bright for 3s	Start data logger
Stopp	After start, press button and hold more than 3s	ALARM light bright for 3s	Stop data logger
	Plug the logger into a free USB port	ALARM light bright for 3s	Stop data logger

Explanation of symbols

This sign certifies that the product meets the requirements of the EEC directive and has been tested according to the specified test methods.

Storage and cleaning

It should be stored at room temperature. For cleaning, use only a soft cotton cloth with water or medical alcohol. Do not submerge any part of the thermometer.
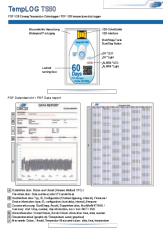
Waste disposal

This product has been manufactured using high-grade materials and components which can be recycled and reused Never dispose of empty batteries and rechargeable batteries in household waste.

- As a consumer, you are legally required to take them to your retail store or to an appropriate collection site depending on national or local regulations in order to protect the environment. The symbols for the heavy metals contained are: Cd=cadmium, Hg=mercury, Pb=lead
- This instrument is labelled in accordance with the EU Waste Electrical and Electronic Equipment Directive (WEEE). Please do not dispose of this instrument in household waste. The user is obligated to take end-of-life devices to a designated collection point for the disposal of electrical and electronic equipment, in order to ensure environmentally-compatible disposal.

DOSTMANN electronic GmbH

Mess- und Steuertechnik
Waldenbergweg 3b
D-97877 Wertheim-Reicholzheim Germany
Phone: +49 (0) 93 42 / 3 08 90
E-Mail: **info@dostmann-electronic.de** Internet: **www.dostmann-electronic.de**

Documents / Resources

DOSTMANN TempLOG TS60 USB Disposable Temperature Data Logger [pdf] User Manual
TempLOG TS60 USB Disposable Temperature Data Logger, TempLOG TS60, USB Disposable
Temperature Data Logger, Disposable Temperature Data Logger, Temperature Data Logger, Data Logger, Logger

References

- 🌐 **electronic.de**