

Smart PDF Reusable Temperature Humidity Data Logger



Description

Smart PDF reusable Temperature Humidity Data Logger of model PDF-TH is specifically designed for the development of cold chain industry, widely used in food, medicine, logistics, blood, chemicals, electronics and other industries. After the data recording is completed, connect the data logger with the computer USB port, without installing any software or drivers, the temperature data logger will generate a report in PDF format automatically. The data can be displayed in summary, tabular and graph view. Using the additional software kit, the recorded data can be exported to spreadsheet Excel format.

Specifications

- Measurement range: -30 °C ~ 70°C, 0%RH to 100%RH
- Accuracy: ± 0.5 °C, $\pm 3\%$ RH
- Resolution: 0.1°C, 0.1%RH
- Model: PDF-TH
- Data capacity: 14000 group of temperature, 14000 group of humidity
- Sampling interval: 10 second to 24 hours
- Start-up delay: 1 min to 4 hours
- Start record: Press START button
- Stop record: Press STOP button, or connect to PC to stop
- Work status: LED light indication
- Report Type: PDF format
- Software function: Parameter configure
- Alarm Function: Programmable high and low limits; alarm is triggered when temperature exceeds set limits
- Operating System: WIN XP / VISTA / 7 / 8 / 10
- Power Supply: Non-rechargeable ER14250 3.6V lithium battery
- Battery life: 1-2 year run life
- Dimensions: 100 mm x 48 mm x 19 mm
- Weight: 50 g