



SingleRide

Single -trip low cost PDF logger

Small, light, waterproof and in a food safe wrapper, this data logger is ideal for monitoring the temperature in transport, storage and testing process. Recordings started and stopped by pressing a button. Just connect it to USB slot on any computer to get PDF report directly without any software and driver.

- Generating PDF report without any software and driver
- Build-in USB interface
- 6 mark points supported
- LED status and alarm indication

Operating the SingleRide Temp PDF

1. Do not start the device if you do not intend to use it! Once started, the device could not be re-started again.
2. Press and hold button for 3 seconds until **GREEN LED** lights to start the logger.
3. Sampling will start 10 minutes after activation.
4. If the **GREEN LED** doesn't light please do not use this logger
5. Predefined sample rate is 10 minutes with alarm levels at 2°C and 8°C.
6. When logging, the **GREEN LED** will flash once every 10 sec. If alarm event had happened then **RED LED** will flash once every 10 sec.
7. Press the button once while logging and the **RED LED** lights once to indicate one point mark finished.
8. The data logger will stop logging when memory full or connected to USB port.

Download data

Tear or cut off the plastic bag and connect to available USB port on a PC. The **RED LED** will flash while a PDF report is being generated. The **GREEN LED** will light when finished. Then a U-disk will be available with a PDF report.



Solutions



COLD CHAIN



FOOD & FOOD
PROCESSING



TRANSPORTATION



SingleRide Specifications

Logger type	Single-use
Temperature range	-30°C to 70°C
Temperature accuracy	± 0.5°C
Temperature res.	0.1°C
Data storage capacity	8,640 samples – 60 days
Sampling rate	One per 10 minutes (pre-defined)
Alarm levels	Low 2°C and High 8°C (pre-defined)
Power supply	3V CR2032 battery
Battery life/shelf life	6 months / 1 year
LED	Green (sampling); Red (sampling, alarm)
Activation modes	Immediate with 10 minutes delay
Connection mode	Auto stop when connecting to PC
Protection class	IP67
Standards compliance	CE, EN12830, ROHS, GSP, 21CFR11
Dimensions	62mm x 27mm x 4mm
Weight	10g
Report type	PDF with graphics
Report source	Self-generated, no software needed

About Fourtec

Fourtec – Fourier Technologies is a recognized leader in data-logging and monitoring solutions for controlled industrial environments, such as food, pharmaceutical, medical, storage and transportation industries.

Our solutions enable our customers to deliver higher quality products, ensure consumer safety, comply with regulatory requirements and increase profitability. Innovation, expertise and a commitment to quality are the values that drive the development and production of our products.

Fourtec – Fourier Technologies is a proven specialist in cold chain management systems, we deliver end-to-end solutions that accompany products from the processing floor to the end user.

Fourtec – Fourier Technologies operates in over 50 countries, through local distributors / partners. Fourtec's trusted data acquisition solutions have been implemented globally by many leading organisations such as: Mylan, Pfizer, Teva, Schneider Electric, Vishay, airline catering companies and many others.

Fourtec – Fourier Technologies is a spinoff company based on the industrial division of Fourier Systems, a world leader with more than 30 years of experience in serving this market in the field of science education.



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