



1. General Specifications

RC-5 USB temperature data logger is mainly used for temperature recording during storage and ocean/air/highway transportation of foodstuff, medicine, chemicals & other products, especially widely used in all kinds of warehousing, logistics and cold chain, such as refrigerated containers, refrigerated trucks refrigerated package, cold storage, laboratory, etc. or in large - sized global supply chain businesses.

2. Features

1. LCD visual display, interface is simple and easy to use, easy to operate, convenient to check your data at any time.
2. Over Temperature Alarm & Upper/Lower Limits can be set.
3. MAX/MIN values available.
4. Large permanent data memory of 32000 points.
5. Record interval: 10 s~24 hours adjustable.
6. Sensor: Internal NTC thermal resistor, no external sensor supported
7. CE certificate
8. Multiple uses: data can be removed and start a new round by our software.
9. Data could be queried, saved, printed and exported in Word/Excel/TXT /PDF format.



Excel / PDF Report Export

3. Technical Specifications

Temperature Range	-30°C to 70°C
Temperature Accuracy	±0.5(-20°C/+40°C); ±1.0(other range)
Resolution	0.1°C
Certifications	EN12830, CE, RoHS, FCC, WEEE
Recording Options	Multi-Use
Software	PDF /ElitechLog Win or Mac
Report Generation	Automatic PDF report
Data Storage Capacity	32,000 readings
Connection Interface	USB 2.0
Shelf Life/Battery	1 year/CR2032 button cell
Recording Interval	10 s~24 hours adjustable
Protection Class	IP67
Startup Mode	Button or software
Stop Mode	Button,software or stop when full
Protection Class	IP67
Dimensions	80mmx33.5mmx14mm (LxWxH)
Weight	20g