

## Elitech USB Temperature Data logger RC-5



32000 points Record Capacity

### General Description :

Elitech (UK) USB Temperature Data logger RC-5 is mainly used for temperature recording during storage and ocean/air/highway transportation of foodstuff, medicine, chemicals and 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.

### Feature:

Wide measuring range, high accuracy and large permanent data memory Data management software included for working with PC easily Data can be downloaded, analyzed, exported and printed conveniently Over Temperature Alarm & Upper/Lower Limits can be set MAX/MIN values available

### Technical Specifications:

- 1) Temperature measuring range: -30 °C~+70 °C; Resolution: 0.1 °C
- 2) Accuracy:  $\pm 0.5$  °C(-20°C ~+40°C); others, +1 °C
- 3) Temperature unit: °C or °F optional
- 4) Record capacity: 32000 points (MAX)
- 5) Record interval: 10s~24hour adjustable



## Specifications:

- 1) Temperature measuring range:  $-30\text{ }^{\circ}\text{C}\sim+70\text{ }^{\circ}\text{C}$ ; Resolution:  $0.1\text{ }^{\circ}\text{C}$
- 2) Accuracy:  $\pm 0.5\text{ }^{\circ}\text{C}$ ( $-20\sim+40\text{ }^{\circ}\text{C}$ ); others,  $+1\text{ }^{\circ}\text{C}$
- 3) Temperature unit:  $^{\circ}\text{C}$  or  $^{\circ}\text{F}$  optional
- 4) Record capacity: 32000 points (MAX)
- 5) Record interval: 10s~24hour adjustable
- 6) Sensor: Internal NTC thermal resistor
- 7) Communication interface: USB interface
- 8) Waterproof grade is IP67
- 9) Power supply: CR2032 battery or power supply via USB interface, and it could upload data even if the battery is out of use
- 10) Battery life: in normal temperature, if the record interval sets as 15 minutes, it could be used above one year
- 11) Item Size: approx. 80 (L) x 34 (W) x 14 (H) mm
- 12) Item Weight: approx. 30 g

Package Included: 1 x Data Logger 1 x CR2032 battery (Installed inside) supply via USB interface, and it could upload data even if the battery is out of use