



## Elitech RC-17 Single Use USB Temperature PDF Data Logger Waterproof IP67



SKU: ELIRC17WH  
Manufacture warranty period: 12 months  
Country of Origin: China

### Introduce:

Elitech RC-17 handles the temperature monitoring for your food supply chain from processing, transportation to distribution. Store up to 16,000 temperature readings with LED status notice and super small & light design. This disposable temperature recorder is packed in a waterproof bag, monitoring data without taking it out of the bag.

### Features:

- Track the entire cold chain in real-time and generate PDF data report automatically
- Thin 8mm housing—easily slips into standard packaging
- Auto encrypted data report generated upon direct USB insertion into a PC or Mac
- Waterproof IP67 meets HACCP requirements for food safety
- Record period from 30 up to 180 days ,with 16000 record points





## Specifications:

- Temperature
  - Sensor Type: NTC thermistor
  - Range: -30°C to +70°C / -22°F to +158°F
  - Resolution: 0.1°C, 0.1°F
  - Accuracy:
    - +/-0.5°C (-20°C to +40°C);
    - +/-1°C (other)
- Logging Type: Single Use
- Recording: capacity 16000 groups (maximum)
- Recording period: 120 days
- Alarm type:
  - single type (Sin),
  - cumulative type (Cum)
- Alarm threshold: Factory default (customizable)
- Default Temperature Alarm:
  - High trigger: >8°C
  - Low trigger: <2°C
- Default Alarm interval: 30 mins, single type
- Data Interface: USB2.0
- Report type: PDF format data report
- Power supply: Built-in CR2450 wide temperature lithium battery
- Battery life: 2 years of storage and use in normal temperature environment
- Protection grade: IP67
- Operating temperature: -30°C to +70°C (Logging status); room temperature (PC mode)
- Operating humidity: < 80%RH
- Storage temperature: -30°C to +70°C
- Storage humidity: < 90%RH
- Weight: about 20g
- Dimension: 93(L)\*58(W)\*8(T)mm
- Weight: about 20g

## Package includes:

- RC17 data logger
- IP65 Waterproof zip bag

## PDF Report:



