Elitech®

Waterproof USB Temperature Data logger   RC–51

1. General Specifications

Elitech RC– 51 Waterproof USB Temperature Data logger is ideal for pharmaceuticals, medical cabinets, fresh food cabinets, laboratories , etc . You can use it to monitor and record temperature in cold chain management that require quick response data logger. All Elitech Waterproof USB Temperature Data loggers are durable and strong due to their transparent waterproof and crash proof PC casing. Every part is subjected to strict quality inspection as per the FDA & CE standards. The pen-style design, multiple temperature zone statistics and multiple options of time zones; makes it adaptable & versatile equipment in all industries. A compact design, multiple times of start & stop and one button operation makes it easy to use. This Elitech data logger features a replaceable battery, unique MKT algorithm, IP67 high protection grade and one button operation.

2. Features

1. Generate PDF report automatically without operating any software.
2. Display Type: LCD,status indicator.
3. High accuracy sensor with long-term stability property.
4. USB port, plug, and play easily.
5. Large Record Capacity : 32,000 points, support data cycle and cover.
6. MAC/WIN supported free software with adjustable log interval 10s-24h.
7. High/low temperature and humidity alarm setting/multiple alarm setting.
8. Package: 1 x Data Logger, 1 x ER14250 battery, 1 x Manual.

3. Technical Specifications

Temperature Range	-30°C~70°C/22°F~158°F
Temperature Accuracy	±0.5°C/0.9°F (-20°C~-40°C), ±1°C/1.8°F (others)
Resolution	0.1°C
Capacity	32,000 points
Battery Life	2 years/ ER14250 button cell
Dimensions	5.16 x 0.94 (diameter)
Weight	60g

Generate PDF Without Software