



### 1. General Specifications

USB temperature recorder, automatically generates PDF reports. It can access more quickly any data collected during the cold chain management process. This may be medicines, foods, life sciences, incubators, medical cabinets, fresh food cabinets, freezer cabinets or laboratories.

### 2. Features

1. For faster data analysis on any Elitech USB data logger, you can export data in PDF/Excel format via Elitech software.
2. For convenience & reliability, USB temperature data logger supports Via button, immediate start, timing start, support for multiple start and stop, support replaceable batteries, optional external probe, optional mounting bracket, protection Rating (IP67).
3. Its rugged, compact design satisfies the dynamic needs of any sensitive storage and transportation system. It records the real-time temperature stored in non-volatile memory for access via the USB port. It has 0.1°C resolution and  $\pm 0.5^{\circ}\text{C}$  accuracy.



USB Plug and Play  
PDF/EXCEL/WORD/TXT Available

### 3. Technical Specifications

Temperature Range	-30°C to 70°C
Temperature Accuracy	$\pm 0.5(-20^{\circ}\text{C}/+40^{\circ}\text{C})$ ; $\pm 1.0(\text{other range})$
Resolution	0.1°C
Certifications	FDA EN12830, CE, RoHS
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, A-Type
Shelf Life/Battery	1 year/CR2032 button cell
Recording Interval	3 minutes (standard)
Reprogrammable	With free Elitech Win or MAC software
Startup Mode	Button or software
Stop Mode	Button, software or stop when full
Protection Class	IP67
Dimensions	80mmx25mmx12mm (LxWxH)
Weight	35g