

GeBIZ vendors@gov b





Elitech RC-17 Single Use USB Temperature PDF Data Logger Waterproof IP67 -30~ 70°C

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

Introduction

Elitech RC-17 handles the temperature monitoring for your food supply chain from processing, and 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 reports 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
Temperature	-30℃ to +70℃ / -22℉ to
Rage:	+158°F
Temperature Resolution:	0.1°C, 0.1°F
Temperature	+/-0.5℃ (-20℃ to +40℃);
Accuracy:	+/-1°C (other)
Logging type	Single Use
Recording	capacity 16000 groups (maximum)
Recording	6, 15, 30, 90, 120, 180
period	days (customizable)
Alarm type	single type (Sin), cumulative type (Cum)
Alarm	Factory default
threshold	(customizable)
Default Alarm high	>8°C
Default Alarm low	<2 ℃
Default Alarm interval	30 mins, single type
Data Interface	USB2.0
Report type	PDF format data report
Power supply	Built-in CR2450 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℃ to +70℃
Storage humidity	< 90%RH
Weight	about 20g
Dimension	93(L)*58(W)*8(T)mm
Weight	about 20g



