

# COLD CHAIN TEMPERATURE DATALOGGER - SINGLE USE

NEW



EQ - 88182

PDF

TEMP.

USB

## Features

- Plug & Play Temperature Datalogger with USB 2.0 Connector
- No Software & Driver required for programming & download
- Automatically Generate a PDF report while plugged into PC
- Low cost single use with Accurate thermistor sensor
- Completely Programmable by users for maximum flexibility includes: Language, Sampling interval, Start delay, Alarm delay, Unit, Alarm Range, Alarm Type, Password and user name.
- Compact, light, IP65 water proof & flat design fits into any package
- File Encrypted Technology to secure data integrity
- 4 LEDs Provide instant status indicator : REC, Low Bat., High Temperature Alarm & Low Temperature Alarm
- Large Memory Capacity, 8192 Readings.
- Powered by 1PC CR2032 Battery
- PDF File Contains Summary, Graph and detailed data list
- EN12830 and RoHS compliance

## Applications

- Record Time & Temperature for Vaccines
- Biologicals
- Pharmaceuticals & other perishable
- Temperature sensitive products

## Specifications

Temp. Range	NTC Thermistor, -30 ~ 70°C, -22 ~ 158°F
Temp. Resolution	0.1°C, 0.1 °F
Temp. Accuracy	± 0.5 °C
Operating Temp.	-30~70 C (Logging status); room temp.(PC status)
Operating RH%	Humidity < 80%
Alarm Range	-20~ -10°C, -10~0°C, 2~8°C, 0~15°C, 0~25°C, 15~25°C
Alarm delay	0, 5, 30, 45, 60, 90, 120 minutes
Operation keys	2 Keys, Start / Stop & Mark
Logging Type	Single Use
Unpouched size	73(L)*33(W)*2.5(T) mm
Sampling points	8192 readings
Shelf Life	12 months shelf time
Sampling interval	30 seconds, 5, 10, 30, 60, 90, 120 minutes
Start delay	0, 5, 30, 45, 60, 90, 120 minutes
Battery	1PC 3.0V CR2032 (installed before shipment)
Standard package	10pcs logger in one box, manual, paper box

**Step 1**  
Completely  
programmable  
by users



**Step 2**  
Press Start key  
3 seconds  
to activate



**Step 3**  
Put into container



**Step 4**  
Press Stop key  
3 seconds to  
stop. You may  
press Mark key  
during transition  
period



**Step 5**  
Generate PDF  
format report



No bothering  
computer  
setting!!

No specific  
software or  
reader required!!



PDF  
report



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