

## USB TEMPERATURE DATA LOGGER

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CE EN12830



### Temperature probes

The detection temperature can reach -100°C



### Built-in USB connector

Data can be easily downloaded



### Magnetic holder

Easy and quick fixing of equipment position



### Automatic data generation

Automatically generates PDF report and CSV file



### Intuitive LCD indication

LCD presents all key information including recording statistics, alarm and running status

## APPLICATIONS



Vaccine transportation



Blood transport



Pharmaceutical



Fruit and vegetable transportation



Containerized shipment



## USB TEMPERATURE DATA LOGGER

### HOW TempU07 L100 WORKS



Press the button to start



Put into the refrigerator



Logging temperature



Connect PC to get PDF/CSV report

## SPECIFICATION

### TempU07 L100

|                         |   |
|-------------------------|---|
| Dimensions              | 100mm x 43mm x 12mm                         |
| Weight                  | 85g   |
| Waterproof Level        | IP65  |
| Probe Measuring Range   | -100°C~100°C                                |
| Measurement Accuracy    | ±0.5°C(-80~100°C)<br>±1.0°C(-80~-100°C)     |
| Alarm Rang              | User configurable                           |
| Memory Capacity         | 34560                                       |
| Start Mode              | Button Start or Timed Start                 |
| Temperature Resolution  | 0.1°C                                       |
| Usage                   | Multiple times                              |
| Battery Lifetime        | More than 2 years (Normal temperature 25°C) |
| Recording Interval      | 10 minutes                                  |
| Start Delay             | 30 minutes                                  |
| Alarm Delay             | 10 minutes                                  |
| Communication Interface | USB 2.0                                     |
| Form of Report          | PDF and CSV format data report              |

### FEATURE

- External sensor can measure up to -100 ° C
- The device has a magnetic holder
- Temperature measurement and recording
- Statistics available on LCD screen
- No software needed to export data
- Automatically generate PDF report and CSV file
- Programmable software for logging parameters, alarms, and start delay

