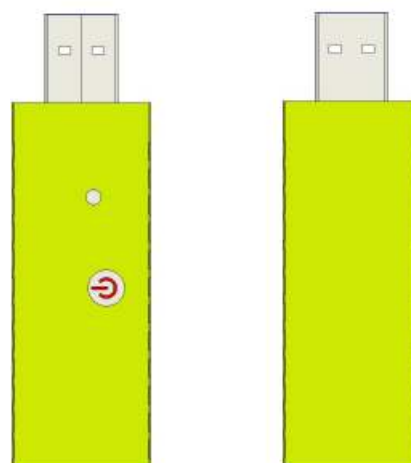# USB temperature recorder （DB06）

The DB06 recorder is ideal for temperature monitoring in cold chain applications.

It is simple, press the start button before placing it along with the monitored goods. Then you can start to monitor the temperature data of the entire cold chain transportation.

In addition, the DB06 is small in size, and best applied in a wide range areas.

It provides a USB connection, which can be directly inserted into the USB port of the computer. After connecting to the computer, there is no need to install any drivers. The recorder can automatically generate a PDF file, including a complete history of time and temperature data (charts and summary data) and a complete table showing all temperature readings during transportation.

DB06 will also automatically generate a CSV file.

It is just used as a data logger, without any functions of alarms or marking.

● Data sheet

Type	Disposable
Function	Temperature record
Size	75.1*22.8*6.8mm
Button	One (start)
LED	Red (Active)
USB export	PDF、CSV file
Flash	10,000 temp data
Interval	Factory set (30s to 18 hours)
Battery	CR2032 button cell
Battery lasting time	30、70、135days (recording time 5 mins、10mins、20mins)
Shelf life	36 months
Working range	-20℃~60℃(-4°F~140°F)
Temperature accuracy	Typical: ±0.5℃（0℃~60℃）；±1℃（-20℃~0℃）（±0.9°F（32°F~140°F）；±1.8°F（-4°F~140°F）
Resolution ratio	0.0625℃
Time zone	Factory set, can change per needs
Package	PE
Waterproof IP	IP67
Weight	10g

File Created Date: 2021/11/23 15:28:12

Data Report

Device Configuration

Start Delay: 1.00 min   Interval Time: 1.00 min

Serial Number

DB06-2

Logging Summary

Max Temperature:	28.5°C	83.3°F	Start Time:	2021/11/22 14:46:14
Min Temperature:	23.3°C	74.0°F	Stop Time:	2021/11/23 15:29:13
Average Temperature:	24.5°C	76.1°F	Total Time:	1 day 0 hr 43.00 min
MKT:	24.5°C	76.2°F	Data Points:	1483

Graph

Date/Time ——— Temperature

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