

TH2080 is a reusable PDF temperature, humidity and dry ice temperature data loggers, which can be used for medicine, vaccine, food, fresh food, goods or equipment sensitive to temperature or humidity.

After recording, users only need to connect the instrument (via USB) to the computer, and can directly obtain the data report generated by the recording without any software. In addition, the instrument is also equipped with professional PC software.

Users can not only export the data in the instrument into a variety of files in different formats through PC software, but also set the functions and parameters of the instrument through PC software.



FEATURES

- Generate PDF report.
- Built-in USB interface
- User configurable
- The sampling interval is 10 seconds to 18 hours
- One button, easy to operate
- LED status and alarm indication

TECHNICAL SPECIFICATION

Temperature	-40~+70°C
Humidity	0~100%RH
Accuracy (Temperature)	±0.3°C
Accuracy (Humidity)	±3%RH
Resolution	0.1°C, 0.1%RH
Storage Capacity	25920
Sample interval	10sec to 18hours
Battery life	3 years(25°C, 15min. interval)
High and low alarm	User configurable
Alarm delay	0~960min
Alarm type	Single type; Accumulation type
Operation Temperature	-40~70°C
Storage Temperature	-40~70°C
Protection class	IP40
Power supply	CR2032 3.0v lithium battery
Size	120 mm x 37 mm x 23 mm
Weight	67 g