PDF   TEMP.   USB

88181

Single Use Cold Chain Temperature Logger w/PDF report 88181

- ■ Plug & Play. Software and USB driver are not required
- ■ Automatically generate PDF report. Report contains summary, graph and detailed data
- ■ Completely user re-programmable: 5 languages, sampling interval, start delay, alarm delay, unit, alarm range, alarm type, password and user name
- ■ 4 LEDs provide instant indicator : REC, Low Bat., High /Low temperature alarm
- ■ File encrypted technology to secure data integrity

| Metric/Imperial | Auto Logging | PDF | RTCA DO-160G | EN 12830 |
| PC Link | USB 2.0 | IP65 | LED Alarm | |

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 to create bookmark on PDF report.

Step 5
Plug logger into PC to generate PDF format report

No bothering computer setting!!

No specific software or reader required!!

PDF report

Ordering Code
VZ88181AZ, 88181 logger
(Note, 10pcs loggers included)**

Model	88181
Temp. range	NTC thermistor, -30~70°C , -22~158°F
Temp. resolution	0.1°C , 0.1°F
Temp. Accuracy	+/-0.5°C
Logging Type	Single Use
Pouched size	105(L)*55(W)*2.5(T) mm
Unpouched size	80(L)*43(W)*2.5(T) mm
Sampling points	8192 readings
Shelf Life	12 months shelf time
Operating temp.	-30~70°C (Logging status); room temp.(PC status)
Operating RH%	Humidity < 80%
Storage temp.	-40~85°C
Storage RH%	Humidity < 90%
Weight	~10g
Battery	1PC 3.0V CR2032 (installed before shipment)
Sampling interval	30 seconds, 5,10,30,60,90,120 minutes
Start delay	0, 5,30,45,60, 90,120 minutes
Alarm range	-20~ -10℃, -10~0℃, 2~8℃, 0~15℃, 0~25℃, 15~25℃, others
Alarm delay	0, 5,30,45,60, 90,120 minutes
Alarm type	Single Event, Cumulative, Disable
Operation keys	2 Keys (Start/Stop key & Mark key)
LED indicator	REC, Low Bat., High alarm, Low alarm
Standard package	10pcs logger in one box, manual, paper box

Application:
During transportation, record time and temperature for vaccines, biologics, pharmaceuticals and other perishable & temperature sensitive products

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