

DRY ICE USB LOGGER w/PDF REPORT



Single Use Dry Ice Ultra low Temperature logger w/PDF report 88185

- Plug & Play. PC software and driver are not required
- Built in PT1000 sensor for dry ice temperature measuring
- Automatically generate PDF report. Report contains statistics summary, diagram and detailed data
- Completely programmable by sender: 6 languages, sampling interval, start delay, alarm delay, unit, alarm range, alarm type, password and user name
- Single trip use to minimize cross-contamination



Metric/
Imperial



Auto
Logging



PDF



EN 12830



RTCA
DO-160G



PC Link



USB 2.0



LED Alarm



IP67



Model	88185
Temp. range	PT1000 RTD sensor, -80.0~70.0°C , -112.0~158.0°F
Temp. resolution	0.1°C , 0.1°F
Temp. Accuracy	+/-0.5°C for full range
Logging Type	Single Trip Use
Meter size	104(L)*28.8(W)*10.5(T) mm
Sampling points	8,192 readings
On shelf time	Best within one year time
Operating temp.	-80~70°C (Logging status); room temp.(PC status)
Operating RH%	Humidity < 80%
Storage temp.	-40~85°C
Storage RH%	Humidity < 90%
Weight	~20g
Battery	1PC 3.6V Lithium battery (installed before shipment)
Sampling interval	30 seconds, 5,10,30,60,90,120 minutes
Start delay	0, 5,30,45,60, 90,120 minutes,24 hours
Alarm range	-20~-10°C, -10~0°C, 2~8°C, 0~15°C, 0~25°C, 15~25°C, 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	1pc logger in one box, manual, paper box

Application:

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



Ordering Code

VZ88185AZ, 88185 single trip logger

*Available for EB project