

SSNP-170 Multi use pdf dry ice temperature data logger

Features

- Generate PDF report with tracking event
- Continue to record after unplug from USB port(pause mode)
- Generate pdf, dlg(raw data), csv, xls or txt file without any software/driver
- Longer battery life
- Wider operation temperature range
- Battery user replaceable
- Using a professional software to view graph and analyze data
- Build-in USB interface
- LCD shows recording status, readings, limit and alarm information
- 6 mark points supported
- User configurable settings
- LED status and alarm indication
- Low battery warnings
- Password control
- User can re-calibrate



Descriptions

These data loggers are ideal for monitoring the temperature (or humidity) in transport, storage and testing process. Recording are started and stopped by pressing a button. And place into USB slot on any computer to get PDF report directly without any software and driver.

Applications

These data loggers are used mainly to monitor and verify temperature(or humidity) sensitive goods, equipment or areas. Example: Cold Chain, Refrigeration, Transportation, Warehouse, HVAC, Food&Pharmaceutical.

Specifications

Model	SSNP-170
Use times	Multi-use
Measuring Range	-80~70℃(internal probe)
Sensor	PT1000
Measuring unit	℃, °F

Accuracy	±0.5℃ (-35~70℃) ±1.0℃(others)
Resolution	0.1℃
Response time(T90)	15 minutes
Data storage capacity	17280
LCD refresh interval	10 seconds
LCD auto off	3 minutes
Sample interval	10 sec. to 18 hours
High and low alarm	User configurable
Alarm delay	0~960 min
Alarm type	Single type; Accumulation type
Start delay	0~254 min
Start mode	By button
Stop mode	By button; memory full
Operation environment	-80~70℃
Storage environment	-80~70℃
Size(mm)/Weight/Case material	120X37X23mm/67g/ABS
Waterproof	IP67
Certificate and standard	CE, ROHS, EN12830,21CFR11
Communication interface	Build-in Type-A USB 2.0
Power supply	3.6V lithium battery
Battery life	120 days(-80 ℃,15min. interval)
Configuration software	Pidifix (windows xp/7/8/10/vista 32bits/64bits)
Warranty	18 months