



NANO-T

Compact Data Logger for Temperature

Specifications

- Compact size for portable using; integrated USB interface for a convenient connection with PC
- Visual alarm when temperature or humidity is out of limit
- Housing material is free of toxicity and halogen, which is in compliance with food and drug safety requirements
- Suitable for temperature data collection in narrow space



Compact Size



HID USB



LCD Display

Magnetic
Operating

Rechargeable



PDF

Measuring Data

T Measuring range	-30°C~70°C, -40°C~85°C(No display)
T Accuracy	±0.3°C(23°C±2°C), full scale±0.5°C
T Resolution	0.1°C/0.2°F

General

Memory size	7 / 15 / 30 / 45 / 60 / 90 / 120 days
Alarm	Highlight LED indicator with dual colors
Sampling interval	10s
Logging interval	5 min (Memory size 7 / 15 / 30 / 45 days)
	10 min (Memory size 60 / 90 days)
	15 min (Memory size 120 days)
Start with delay time	1~120 seconds
Start mode	Start immediately / Delay start / Timing start / Magnetic start
End mode	Full / Timing end / Magnetic end
Timing start/end	Random start/end with format YYMMDD HHMMSS
Interface	USB2.0
Battery	3.6V lithium battery (Rechargeable)
Battery lifetime	45~150 days (Working time)
Recharge times	≥300 cycles
Software	Quick Log
Storage temperature	-50°C~90°C
ESD Protection	±25KV
IP Class	IP64
Certificates	CE、FCC、VCCI、C-TICK

Sensing Probe

Model	Digital sensor/NTC
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General Features

Housing	ABS+PC, flame-retardant, toxicity and halogen free
Dimensions	79×22×7.4mm
Display area	21.5×5.5mm
Weight	12g

Temperature Accuracy

