



NANO-TH (Medical type)

Compact Data Logger for Temperature and Humidity

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 and humidity data collection in narrow space

Specification

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
H Measuring range	0%~100%RH
H Accuracy	±3%RH(10%~85%RH), other range ±5%RH(Testing Environment 23°C±2°C)
H Resolution	0.1%RH

General

Memory Size	7 / 15 / 30 / 45 / 60 / 90 / 120 days
Alarm	Highlight LED indicator with dual colors
Sampling Interval	10s
Logging Interval	5min (Memory Size 7 / 15 / 30 / 45 days) , 10min (Memory Size 60 / 90 days) 15min (Memory Size 120 days)
Start with Delay Time	1~120s
Start Mode	Start Immediately / Time-lapse Start / Timing Start / Magnetic Start
End Mode	Full / Timing End / Magnetic End
Timing start / End	Random start / End with format YYMMDD HHMMSS
Storage Temperature	-50°C~90°C
ESD Protection	±25KV

Interface	USB 2.0
Battery	3.6V lithium battery (Rechargeable)
Battery Lifetime	45~150 days (Working time)
Recharge Time	≥300 cycles
Software	Quick Log
IP Class	IP64

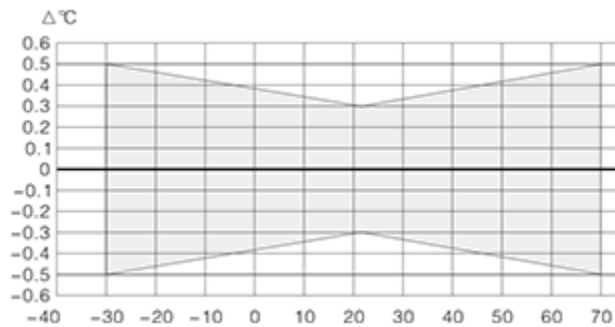
Sensing Probe

Model	Digital Sensor
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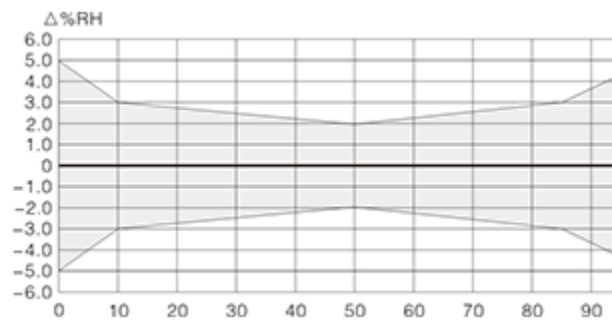
General Feature

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

Temperature Accuracy



Humidity Accuracy



Dimensions (Unit : mm) :

