



Perfect Solution for Cold Chain Temperature Monitoring

NANO2-T

Compact Temperature Logger

NANO2 series upgraded compact PDF data logger is designed with the world leading semiconductor technology and featured design & craft by ZOGLAB. It creates amazing work by adding low temperature resistant LCD, rechargeable battery and auto PDF report without software operation into such a compact size logger. Newest NANO series, with the air transportation "Pass-card", will be the loyal security guard for your goods anytime and anywhere!



Compact Size



HID USB



LCD Display



Non Software



Air Transportation
Certificated



Rechargeable

NANO2 Compact Temperature and Humidity Logger



Super compact size designed for cold chain;
connect with PC via the integrated USB port directly
Auto PDF report once connected with PC without software operation
HD LCD shift displays the real-time T & RH data,
history max & min value and over-limit alarm
Suitable for cold chain transportation with the Certification of Safe Air Transport
Super low power consumption, reusable application, huge memory capacity

Technical Data

Measuring Data	
Sensor model	Digital sensor/NTC
T Measuring range	-30°C~70°C, -40°C~85°C(No Display)
T Measuring accuracy	±0.3°C(23°C ± 2°C), ±0.5°C(FS)
T Resolution	0.1°C/ 0.2 °F

General	
Memory size	60,000 units / 120,000 units customization is supported
Alarm	Highlight LED indicator with dual colors
Sampling interval	10s
Logging interval	2s~24hrs
Start with delay time	1s~120s
Start mode	Immediate start / Time-lapse 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	45~150days (Working time)
Recharge times	≥300 cycles
IP Class	IP64
Storage temperature	-50°C~90°C
Software	QUICK LOG
Dimensions	79×22×7.4mm
Weight	12g
LCD display area	21.5×5.5mm
Housing	ABS+PC, flame-retardant, toxicity and halogen free
Certificates	CE, FCC, C-TICK, VCCI, CNAS Certification of Safe Air Transport

Auto PDF Report

Auto PDF report once connected with PC without software operation

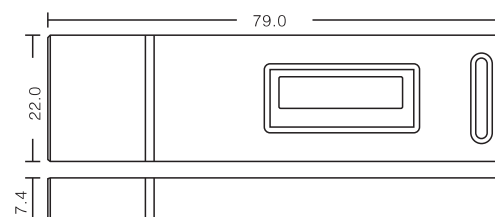


Naming Convention

NANO2 - T - DP - 0X

Name	Measuring Object	LCD	Memory Size
NANO2 Family	T Temperature (Medical white)	DP Display	0W 30,000 units
	TH Temperature+Humidity (Medical white)	NP No display	0X 60,000 units
	T Temperature(Yellow)		0Y 120,000 units
	TH Temperature+Humidity (Green)		
	THL Temperature+Humidity +Light(Black)		

Dimensions (mm)



ZOGLAB

ZOGLAB Microsystem Co.,Ltd

Add: Floor 1-2, South Block, Building A, KUNLUN Science Park, No.61, BaiJiaYuan Road,
West Lake District, Hangzhou, CHINA P.C: 310023
Tel: +86-571-87176990(16 line) Fax: +86-571-87176992 E-mail: sales@zoglabb.cn

Please visit our website for more
information <http://www.zoglabb.cn>

