ZOGLAB

CE FC VCI ✓

26.3 °C

HIGH LOW MAX MIN AVG

REC MEM»

MAX/MIN ON/OFF REC

Meet the standards FDA/HACCP/ISO22000

· MINI series data logger ·

MINI–TH

Data logger for temperature and humidity

MINI temperature and humidity data logger applies for kinds of cold chain transportations, benefits from its compact and shockproof design. User can query, start and end recording on the spot via the waterproof buttons. The unique alarm mark helps to recognize out-of-limit easily. Low power consumption enables the continuously working ability up to 1year. Waterproof cap protects data exporting safety and compatibility. MINI will be a better choice for cold chain transportations of medicine, food, biochemistry, precision instruments.,etc.

Rechargeable   Key Operation   USB

Alarm Mark   Low Cost   LCD

MINI-TH   MINI-T   MINI-THCO2

MINI data logger for temperature and humidity

Large LCD display of temperature and humidity,with battery, memory, recording status show together

High precision, mass storage for long-term logging

Free of toxicity and halogen as FDA/HACCP/ISO22000 require

Resistant to water and dust, suitable for cold chain systems of fresh food, fruit, vegetables or wine

Available Mini data logger with no LCD, for more redundant working temperature

Technical Data

Measuring Data	
Probe Model	Internal
T Measuring range	-30℃~70℃，-40℃~85℃(No display)
T Accuracy	±0.5℃，±0.3℃(High-precision version)
T Resolution	0.1℃/0.2℉
RH Measuring range	0%~100%RH
RH Accuracy	±3%RH(10%~85%RH) ±5%RH(other range)
	(Testing Environment 23℃±2℃)
	±2%RH(High-precision version)
RH Resolution	0.1%RH

General	
Memory size	15,000 / 30,000 units
Alarm	High level and low level
	Display+beep+backlight, support alarm mark
Sampling interval	2s, 5s, 10s, 30s, 60s, 255s
Logging interval	2 seconds~24 hours
Start with delay time	1~120 seconds
Start mode	Key operation(software configurable)
	Start immediately / delay start / timing start
End mode	Key operation(software configurable)
	Full / FIFO / timing end
Interface	Mini USB2.0
Battery	3.6V lithium battery ×1
Battery lifetime	Typical 1 year (With a sample rate of 60 seconds)
Recharge times	≥300 cycles
IP Class	IP64
Storage temperature	-50℃~90℃
Dimensions	86.2×64.2×25.4 mm
Weight	85g
Display area	41×30 mm
Housing	ABS+PC,flame-retardant,toxicity and halogen free
Certificates	CE、FCC、VCCI、C-TICK

ANALYSIS 3 Data Analysis Software

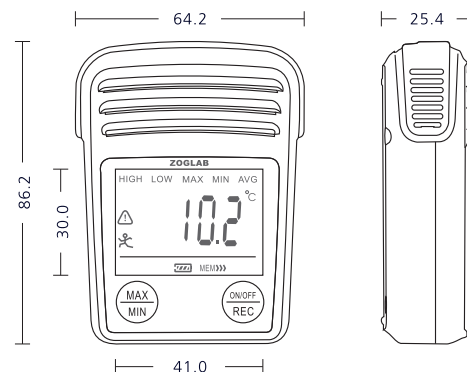· Fast installation, easy operate, fast download data

Naming Convention

MINI - TH-DP-15

Abbreviation	Measuring Object		Display	Memory Size	
Mini stands for the small size that this kind of data logger features.	TH	Temperature+Humidity (Green)	DP Display	15	15,000(TH)
	T	Temperature(Yellow)	NP No display	30	30,000(TH/T)
	THCO2	Temperature +Humidity +Carbon Dioxide (purple)		60	60,000(T)
				20	20,000(THCO2)
	TH/T	Temperature+Humidity (Medical white)		10	10,000(THCO2)

Dimensions (Unit:mm)

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Please visit our website for more information http://www.zoglab.cn