## THERMOCOUPLE THERMOMETER (FOUR CHANNELS) CODE 0323-CT47



K-type thermocouples

(included)

- Unit: °C/°F/K
- Channels are compatible with 7 types of thermocouples K, J, T, E, R, S and N
- MAX/MIN/AVG/DIF mode
- 72000 data storage
- Offset value compensation
- Data hold function
- Display backlight
- Over range indicator
- Battery level display
- Automatic power off
- Built-in Bluetooth, mobile APP is included
- Computer software is included

## SPECIFICATION

Thermocouple type	J/K/T/E/R/S/N			
	K: -200°C~1372°C			
	J: -210°C~1200°C			
	T: -250°C~400°C			
Temperature range (electrical signal )	E: -150°C~1000°C			
	R: 0°C~1767°C			
	S: 0°C~1767°C			
	N: -200°C~1300°C			
Temperature accuracy	±(0.2%• t +0.5°C) (at -10°C~1767°C);			
(electrical signal )	±(0.2%  t +1.0°C) (at -200°C~-10°C);			
(electrical signal)	±(0.2%  t +2.5°C) (at -250°C~-200°C)			
Temperature resolution	0.1°C (<1000°C); 1°C (≥1000°C)			
Repeatability	±(0.1%• <b> t </b> +0.3°C)			
Response time	500ms			
Logging interval	1s~24h (adjustable)			
Memory capacity	72000			
Data transmission	TYPE-C USB, Bluetooth			
Power frequency anti-interference	50/60Hz			
Input protection	60Vmax			
Drop proof	1m			
Power supply	3×AAA alkaline batteries, working time>30h;			
	TYPE-C USB (only be connected to a PC power)			
Operation environment	temperature: -10°C~50°C			
	humidity: <90%RH (non-condensing)			
Storage environment	temperature: -20°C~60°C			
	humidity: <90%RH (non-condensing)			
Dimension	180mm×63mm×38mm			
Weight	250g (including batteries)			

\*Accuracy is specified for ambient temperature between 18°C and 28°C, the above specification does not include thermocouple probe error

## STANDARD DELIVERY

Main unit	1 pc
Battery (AAA)	3 pcs
USB cable	1 pc
K-type thermocouple (0323-K01)	4 pcs

computer software (included): connect to PC software via USB cable to collect, display and store data

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	6 11/25/54					
	5 11/23/52 4 11/23:48			02 04	05 08	30 1

mobile APP (included): connect to mobile APP via Bluetooth to collect, display and store data, and can export the data stored on the device



## SPECIFICATION OF K-TYPE THERMOCOUPLE\*

Code	Range	Accuracy	Length
0323-K01	-40°C~260°C	±0.75%	900mm

\*Other models, temperature range and length of thermocouples can be customized