

THERMOCOUPLE THERMOMETER (FOUR CHANNELS)
CODE 0323-CT47

BUILT-IN
 BLUETOOTH

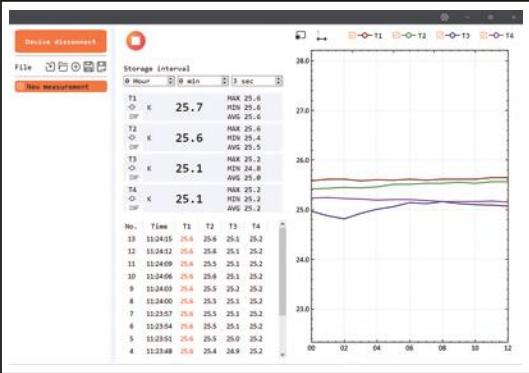
DATA
 OUTPUT

- 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

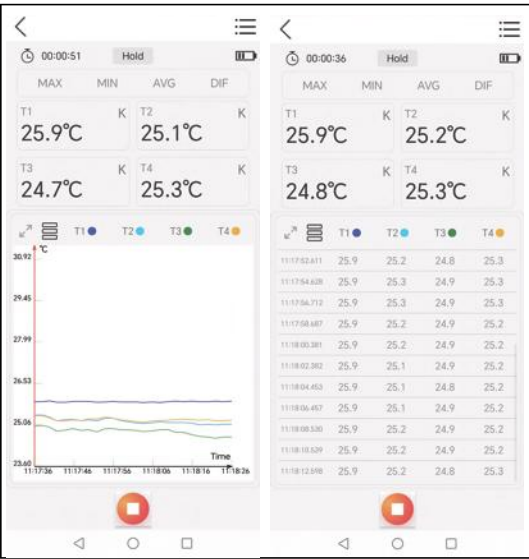


K-type thermocouples
 (included)

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



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

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

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