THERMOCOUPLE THERMOMETER (FOUR CHANNELS) PART NO. 0323-CT47



K-type thermocouples

(included)

- Unit: °F/°C/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

STANDARD DELIVERY

K-type thermocouple (0323-K01)

Main unit

USB cable

Battery (AAA)

SPECIFICATION

Thermocouple type	J/K/T/E/R/S/N		
	K: -328.0°F~2501°F		
	J: -346.0°F~2192°F		
Temperature range (electrical signal)	T: -418.0°F~752.0°F		
	E: -238.0°F~1832°F		
	R: 32.0°F~3212°F		
	S: 32.0°F~3212°F		
	N: -328.0°F~2372°F		
Temperature accuracy	±(0.2% t +0.9°F) (at 14°F~3212°F);		
(electrical signal)	±(0.2% t +1.8°F) (at -328°F~14°F);		
	±(0.2% t +4.5°F) (at -418°F~-328F)		
Temperature resolution	0.1°F (<1000°F); 1°F (≥1000°F)		
Repeatability	±(0.1%• t +0.6°F)		
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	39.3"		
Power supply	3×AAA alkaline batteries, working time>30h;		
	TYPE-C USB (only be connected to a PC power)		
Operation environment	temperature: 14°F~122°F		
	humidity: <90%RH (non-condensing)		
Storage environment	temperature: -4°F~140°F		
	humidity: <90%RH (non-condensing)		
Dimension	7.09×2.48×1.50"		
Weight	.55lb (including batteries)		

*Accuracy is specified for ambient temperature between 64.4°F and 82.4°F, the above specification does not include thermocouple probe error

1 pc

3 pcs

1 pc

4 pcs

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 OF K-TYPE THERMOCOUPLE*

Code	Range	Accuracy	Length
0323-K01	-40°F~500°F	±0.75%	35.4"

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