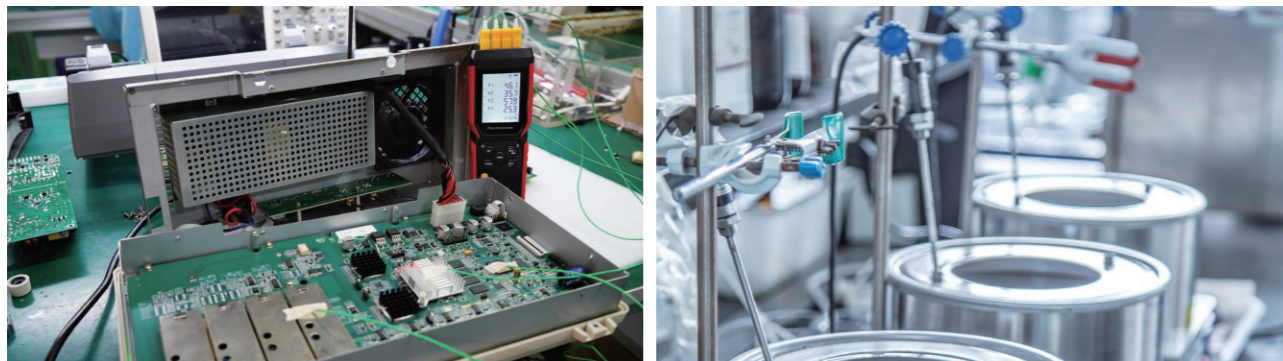


## Technical Specifications

Model	UT325F	
Thermocouple types	Type K, J, T, E, R, S and N	
Measuring range	Type K thermocouple	-200.0°C~1372°C (-328.0°F~2501°F)
	Type J thermocouple	-210.0°C~1200°C (-346.0°F~2192°F)
	Type T thermocouple	-250.0°C~400.0°C (-418.0°F~752.0°F)
	Type E thermocouple	-150.0°C~1000°C (-238.0°F~1832°F)
	Type R thermocouple	0°C~1767°C (32°F~3212°F)
	Type S thermocouple	0°C~1767°C (32°F~3212°F)
	Type N thermocouple	-200.0°C~1300°C (-328.0°F~2372°F)
Display resolution	0.1°C/°F/K (<1000)	
	1.0°C/°F/K (≥1000)	
Accuracy	±(0.2%+0.5°C)	Below -10°C: The original basis + 0.5°C; Below -200°C: The original basis + 2°C; Type T below -200°C: For reference only
	±(0.2%+0.9°F)	
Interval between 1s~24h	Unit selection	°C/°F/K
	Data hold	√
	Auto power off	√
	Measurement modes	MIN/MAX/AVG
	Difference	View temperature difference between any two channels
	Timing measurement	√
	System functions	Data recording
Backlight		Turn on/off
Data transmission		Type-C USB, Bluetooth
Battery status		√
Power frequency anti-interference		50/60Hz
Drop proof	1m	
Battery type	3 x AAA alkaline zinc-manganese battery	
Operating time	>30h	
Operating temperature	-10°C~50°C (14°F~122°F)	
Storage temperature	20°C~60.0°C (-4°F~140°F)	
Operating humidity	90%RH (non-condensing)	



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**UNI-T**



## UT325F 4-Channel Thermometer

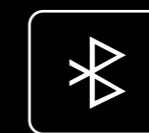
The thermometer is a high-accuracy digital thermometer that uses a thermocouple as the temperature probe and comes with 4 channels. It is widely used in laboratory, electronic engineering, hardware processing and other fields.



4-Channel



PC software



Bluetooth  
APP



Data storage



Temperature  
difference



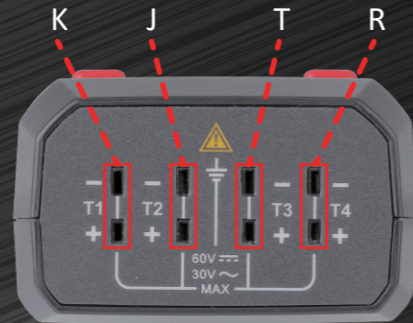
Multiple  
modes

**4-channel temperature measurement supported.**

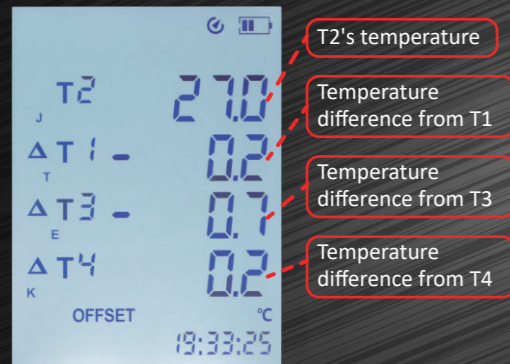


**Channels are compatible with 7 types of thermocouples (J, K, T, E, R, S, N).**

The thermocouple type of each channel can be set separately.



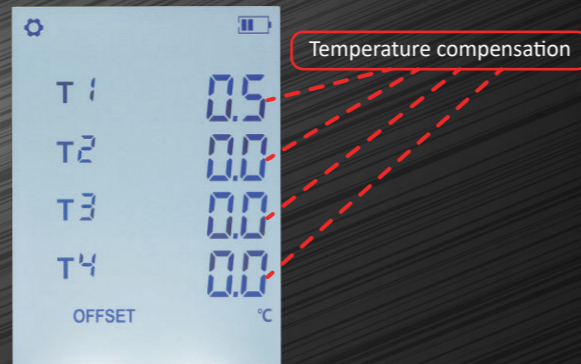
**Temperature difference of each channel displayed.**



T2's temperature  
Temperature difference from T1  
Temperature difference from T3  
Temperature difference from T4

**Offset value compensation**

Temperature difference of one thermocouple can be compensated by adjusting thermometer's reading

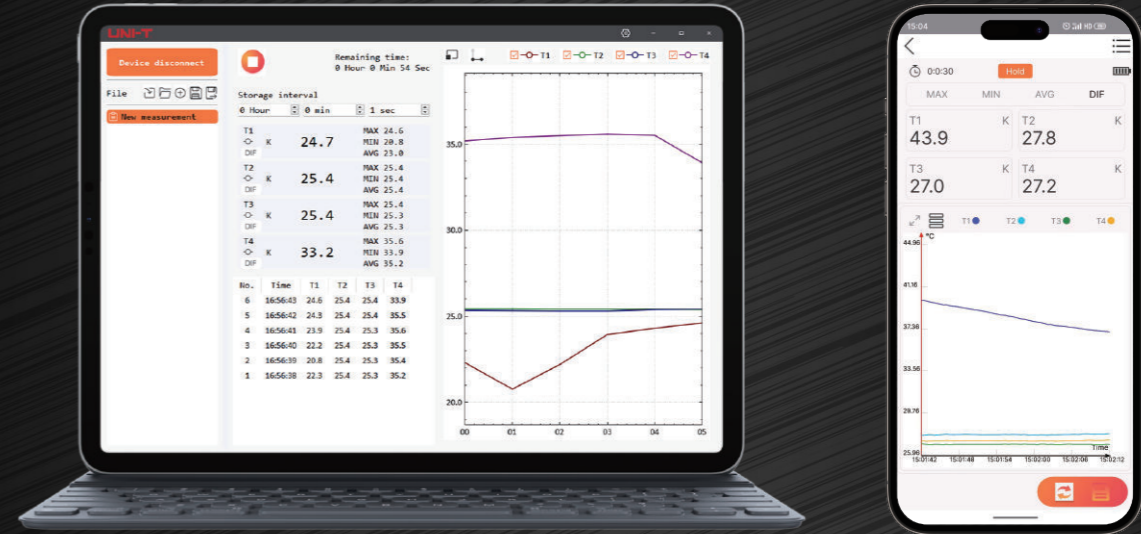


Temperature compensation

**1m drop proof, more robust and durable**



**Connect PC software with Type-C, and phone APP connection through Bluetooth**



Control device or transmit data

**Dual power supply mode**

USB charge is supported to satisfy a long-time measurement.



Battery: 3 x AAA

**Backlit LCD display**



**72000 groups of data storage**

Storage interval is adjustable (0s~24h)

