

Handheld Digital Thermometer



Model No.

SDT62

Specifications

Range	J-type ...	-328°F to 1,832°F (-200°C to 1,000°C)
	K-type ...	-418°F to 2,507°F (-250°C to 1,375°C)
	T-type ...	-418°F to 752°F (-250°C to 400°C)
Resolution	0.1°C or 0.2°F	
Accuracy	(Thermocouple error not included)	
	T1,T2 K-type	(±0.1% of reading, ±0.7°C)
		(±0.1% of reading, ±1.3°F)
	J-type	(±0.1% of reading, ±0.7°C)
		(±0.1% of reading, ±1.3°F)
	T-type	(±0.1% of reading, ±0.8°C)
		(±0.1% of reading, ±1.4°F)
	T1,T2 K-type	(±0.1% of T1-T2, ±1°C)
		(±0.1% of T1-T2, ±1.8°F)
	J-type	(±0.1% of T1-T2, ±1.2°C)
(±0.1% of T1-T2, ±2.2°F)		
T-type	(±0.1% of T1-T2, ±1.0°C)	
	(±0.1% of T1-T2, ±1.8°F)	

 Product Features

This instrument is a microprocessor-based, digital thermometer designed to use external K-type, J-type or T-type thermocouples as temperature sensors.

Two K-type thermocouples are supplied with the thermometer.

- *. Ruggedized with withstand a 10-feet-drop
- *. Tactile rubber button keypad.
- *. Accept K, J and T-type thermocouples.
- *. Displays temperature in °C or °F
- *. Monitors temperature in 2 zones(T1 and T2)
- *. Calculates temperature differences between probes T1 and T2
- *. Record mode starts minimum/maximum measurement recording
- *. Minimum/Maximum temperature memory
- *. SCAN mode cycles the display from T1 to T2 and then T1-T2(differential)
- *. DATA-HOLD function "freezes" last displayed reading
- *. Open probe indication
- *. Low battery indication