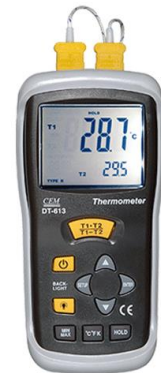





DT-610B/612/613


Thermocouple Thermometers The 610B (single input) and 612(dual inputs) contact thermometers offer fast response and laboratory accuracy. The DT-613 (dual inputs) is a microprocessor-based digital thermometer designed to use external type K thermocouples (temperature probes) as temperature sensors. These thermometers work with type K thermocouples and offer 0.1°C/0.1°F resolution over the entire measurement range. A rugged holster protects three models. Type K thermometer with single or dual inputs direct or differential measurements to 0.1° Accuracy to 0.15% °C or °F readout (613) Electronic Offset function allows compensation of thermocouple errors to maximize overall accuracy Readout in °C, °F ,or Kelvin(K) Auto Power Off (Sleep mode) prolongs battery life



Features:			
	610B	612	613
User Selectable °C or °F	*	*	*
User Selectable 0.1°C or 1 °C (0.1°F or 1°F) Resolution	*	*	*
Type K Thermocouples	*	*	*
Single Thermocouple input	*		
Dual Thermocouple inputs		*	*
Wide variety of interchangeable Thermocouple Probe	*	*	
Max Hold and Data Hold	*	*	*
Differential Temperature(T1-T2)		*	*
SCAN Function(T1,T2,T1-T2,MAX,HOLD.....)		*	*
LCD display with backlight	*	*	*


Specifications				
Function	Range	610B	612	613
Temperature	-50~1300°C	Single Input	Dual Inputs	Dual Inputs
	-58~2000°F			
Resolution	0.1o or 1o	*	*	*
Specifications(613)				
Range: -200°C to 1372°C (-328°F to 2501°F)		Basic Accuracy		
T1, T2 Above -100°C (-148°F)		±[0.15%rdg+1°C(1.8°F)]		
T1, T2 Below -100°C (-148°F)		±[0.5%rdg+2°C(3.6°F)]		
T1-T2		±[0.5%rdg+1°C(1.8°F)]		
Type K Temperature Resolution		0.1°C/°F/K<1000° ;1°C/°F/K>1000°		





• High Accuracy to 0.15%(613)

• Dual Temperature inputs (612/613)



Thermocouple Thermometers

- Type K thermometer with single or dual inputs direct or differential measurements to 0.1°
- Accuracy to 0.15% °C or °F readout (613)
- Electronic Offset function allows compensation of thermocouple errors to maximize overall accuracy
- Readout in °C, °F, or Kelvin(K)
- Auto Power Off (Sleep mode) prolongs battery life

Size(HxWxD): 165mm x 76mm x 43mm
 Weight: 403g

Accessories :
 9V battery, Holster with stand, Type-K Temperature probe
 and gift box with carrying case.