









## DT-9610B/9612/629/630

Thermocouple Thermometers Type K thermometer with single or dual input direct or differential measurements to 0.1° Accuracy to 0.15% °C or °F readout (630) 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:							
	9610B	9612	629	630			
User Selectable ºC or ºF	*	*	*	*			
User Selectable 0.1°C or 1°C(0.1°F or 1°F) Resolution	*	*	*	*			
Type K Thermocouples	*	*	*	*			
Single Thermocouple Input	*		*				
Dual Thermocouple Input		*		*			
Wide variety of interchangeable Thermocouple Probes	*	*	*	*			
Max Hold and Data Hold	*	*	*	*			
Differential Temperature (T1-T2)		*	*	*			
SCAN Function (T1, T2, T1-T2, MAX, HOLD)		*	*	*			
LCD display with backlight			*	*			

Specifications:								
Function	Range	Basic Accuracy	9610B / 629	9612	630			
Temperature	-50~1300°C	±(0.5%±1°C)	Cinala Innut	Dual Input	Dual Input			
	-58~2000°C	±(0.5%±2°F)	Single Input					
Resolution	0.1	0.1º or 1º		*	*			
Specifications (630):								
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 Blow -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 I	0.1°C/°F/K<1000°;1°C/°F/K>1000°							



## **Thermocouple Thermometers**

- •Type K thermometer with single or dual input direct or differential measurements to 0.10
- Accuracy to 0.15% °C or °F readout (630)
- 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



Single or Dual Thermocouple Input

Size(HxWxD): 188mm x 64.5mm x 24.5mm (9610B/9612)

Weight: 160g (9610B/9612)

Size(HxWxD): 220mm x 63mm x 28mm (629/630)

Weight: 200g (629/630)

## **Accessories:**

9V battery, Holster with stand

and Temperature probe.