

## Made with the Technician in Mind



Thermocouple - T120

### Thermocouple - T120

<b>Ranges:</b>	
J	-100 to 1000°C
K	-100 to 1200°C
T	-100 to 400°C
E	-100 to 950°C
	Selectable °C or °F
<b>Resolution:</b>	1°C or °F
<b>Accuracy<sup>1</sup>:</b>	±1°C above 0°C ±2°C below 0°C
<b>Operating Temp.:</b>	0 to 50°C
<b>Storage Temp.:</b>	-20 to 60°C
<b>Temperature</b>	
<b>Stability<sup>2</sup>:</b>	.01% F.S./°C
<b>Step Size:</b>	100°C/100°F
<b>Scroll Size:</b>	1°C/1°F
<b>Weight:</b>	12 oz.
<b>Size:</b>	1.43" x 3.15" x 5.7"

Note 1: 18°C to 28°C

Note 2: 0 to 18°C and 28°C to 50°C

### Features

- High Accuracy/Source and Read Capability
- Rugged, Dust Tight, Water Resistant Case
- Easy to Read Super-Twist LCD
- Intuitive Controls make operation Easy even for infrequent users
- Powered by a common 9 Volt battery

The Tuff-Tools line of calibrators is designed to give the technician laboratory grade accuracy in a family of rugged, easy to use instruments.

Operation of these calibrators is made easy through the use of a sealed membrane keypad with simple controls. The outputs are set through the use of step and ramp keys which allows both large and small output changes to be made with ease.

#### Each Unit Includes:

Test leads, carrying case, 9V battery, NIST Certificate, and instruction manual

Note: For T120 please order T/C cable kit for test leads



RTD - T130

### RTD - T130

<b>Ranges:</b>	
Pt 385	-200 to 850°C
Pt 392	-200 to 850°C
Ni 120	-80 to 320°C
JIS 392	-200 to 850°C
	Selectable °C or °F
<b>Resolution:</b>	1°C or °F
<b>Accuracy<sup>1</sup>:</b>	±1°C
<b>Operating Temp.:</b>	0 to 50°C
<b>Storage Temp.:</b>	-20 to 60°C
<b>Temperature</b>	
<b>Stability<sup>2</sup>:</b>	±.01% F.S./°C
<b>Step Size:</b>	100°C/100°F
<b>Scroll Size:</b>	1°C/1°F
<b>Excitation</b>	0.125 mA to 2 mA
<b>Range:</b>	continuous DC
<b>Weight:</b>	12 oz.
<b>Size:</b>	1.43" x 3.15" x 5.7"

Note 1: 18°C to 28°C

Note 2: 0 to 18°C and 28°C to 50°C