

MTT-302

Thermocouple Thermometer



Package includes:

- 9V battery
- Soft case.

Overview:

This (dual input) contact thermometer offers fast response and laboratory accuracy. This thermometer works with K-type thermocouples and offers 0.1 °C/0.1 °F resolutions.

Features:

- Large backlit dual display shows any combination of T1, T2, T1-T2 plus MAX, MIN, AVG
- Relative time clock on MAX MIN and AVG provides a time reference
- for major events
- Electronic Offset function allows compensation of thermocouple errors to maximize overall accuracy
- Readout in °C, °F, or Kelvin(K)
- Auto Power Off mode (Sleep mode) increases battery life

Specifications:

Dimensions(without holster)	(-50 to 380)°C / (-58 to 716)°F
Battery	9V
Operating Temperature	(0 to 50)°C / (4 to 122)°F
Storage Temperature	(-50 to 20)°C / (-58 to 32)°F ±3.5°C
Temperature Range	
K type thermocouples	-200 to 1372°C / (-328 to 2501°F
Temperature accuracy	
T1 , T2/ Above -100°C (-148°F)	[0.15%rgd+1°C (1.8°F)]
T1 , T2/ Blow -100°C (-148°F)	[0.5%rgd+2°C (3.6°F)]
T1 , T2	[0.5%rgd+1°C (1.8°F)]
Display Resolution	0.1°C / °F / K < 1000° 1°C / °F / K > 1000°

