

## TEMPMET 08 - RTD + THERMOCOUPLE

### Specifications

RTD + T/C type	RTD + T/C range	Accuracy
Pt100	-200°C ~ +850°C	±0.05°C
K	-200°C ~ +1372°C	±1.50°C
S	0°C ~ 1768°C	±2.40°C
E	-200°C ~ +1000°C	±1.20°C
T	-200°C ~ +400°C	±1.20°C
J	-210°C ~ +1200°C	±1.20°C
R	0°C ~ +1768°C	±2.40°C
B	300°C ~ +1820°C	±2.40°C
N	-200°C ~ +1300°C	±1.80°C

**Operation Temperature and Humidity :** 0°C ~ 50°C, <80% RH

**Storage Temperature and Humidity :** -10°C ~ 60°C, <70% RH

**Power Requirement :** (AA Size) bayeries, up to 1500 hours of continuous work time

**Input Protection at Thermocouple Input :** 24V AC/DC Maximum

**Dimension(Without holster) :** 115 mm X 70 mm x 30 mm(LxWxH).

**Weight :** Approx.0.25 Kg (Include Battery)



### INPUT

Thermocouple : K, S, E, T, J, R, B, N

RTD : Pt100

Unit : °C, F, K

Resolution : 0.0°C/0.0°F