

TMP50 Single Input Type K/J Thermometer

Dual backlit display with °C, °F or °K temperature readout

Features:

- Adjustable offset for probe compensation
- Min/Max/Average with elapsed time reference
- Data Hold freezes readings on the display
- Programmable auto power off with disable
- Includes 3 AAA batteries and Type K Thermocouple bead probe
- Optional model complete with Certificate of Traceability to N.I.S.T.
- 1 year warranty

Applications:

- For measuring the surface temperature of solid objects as well as in liquids and ambient temperature



NIST
TRACEABLE
CALIBRATION
AVAILABLE

Specifications

Type K Temperature Range	-328 to 2501 °F (-200 to 1372 °C)
Type J Temperature Range	-346 to 2012 °F (-210 to 1100 °C)
Accuracy	±(0.15% + 1.8 °F/1 °C) above -148 °F (-100 °C) ±(0.5% + 3.6 °F/2 °C) below -148 °F (-100 °C)
Resolution	0.1 °F/°C
Power	(3) AAA batteries
Dimensions	8.7 x 2.5 x 1.1" (220 x 63 x 28mm)
Weight	7oz (200g)

Ordering Information:

TMP50 Single Input Type K/J Thermometer
TMP50-NIST TMP50 including Certificate of Traceability to N.I.S.T.

