



PRODUCT DATASHEET

Test Equipment Depot - 800.517.8431 - 99 Washington Street Melrose, MA 02176 - TestEquipmentDepot.com

Type K/J Single Input Thermometer

Side-Button Controls

For convenient one-hand operation

Features:

- Large backlit LCD display
- Wide temperature range with 0.1°/1° resolution
- Readout in °F, °C, or K (Kelvin)
- · Data Hold function freezes reading on display
- Max/Min/Avg readings with relative time stamp
- Offset key used for zero function to make relative measurements
- · Auto Power off with disable feature
- Complete with Type K bead wire temperature probe (-22 to 572°F/-30 to 300°C) and 3 AAA batteries





Optional Accessories:

Model TP875 — Optional Type K Bead Wire Temperature Probe measures from -58 to 1000°F (-50 to 538°C) with subminiature connector. Includes a banana adaptor connector for use with meters with banana adaptor inputs.

Model TP200 — Optional Type K Pipe Clamp Temperature Probe for hands-free superheat/sub-cooling temperature measurement from -4°F to 200°F (-20°C to 93°C)

Visit www.extech.com for a wide selection of Temperature Probes including Penetration and Surface Probes.

Ordering Information:

TM100Type K/J Single Input Thermometer
TM100-NIST Type K/J Single Input Thermometer w/ NIST Cert.
TP870 Type K Bead Wire Temperature Probe (482°F/250°C)
TP875Type K Bead Wire Temperature Probe (1000°F/538°C)
TP200 Type K Pipe Clamp Probe (200°F/93°C)
409996Soft Vinyl Pouch Carrying case



Specifications		
Temperature (Type K)	-328 to 2501°F (-200 to 1372°C)	
Temperature (Type J)	-346 to 2012°F (-210 to 1100°C)	
Basic Accuracy	$\pm (0.15\% \text{ rdg} + 1^{\circ}\text{C})$	
Resolution	0.1°/1°	
Dimensions	8.7 x 2.5 x 1.1" (220 x 63 x 28mm)	
Weight	7oz (200g)	

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