



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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# 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 and 9V battery



TP875



TP200

### 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](http://www.extech.com) for a wide selection of Temperature Probes including Penetration and Surface Probes.

### 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	±(0.15% rdg + 1°C)
Resolution	0.1°/1°
Dimensions	8.7 x 2.5 x 1.1" (220 x 63 x 28mm)
Weight	7oz (200g)

### Ordering Information:

- TM100** .....Type 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)  
**TP875** .....Type K Bead Wire Temperature Probe (1000°F/538°C)  
**TP200** .....Type K Pipe Clamp Probe (200°F/93°C)  
**409996** .....Soft Vinyl Pouch Carrying case

