



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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312C Pocket Digital Thermometer

Test the TPI advantage



Features:

- Field calibrateable to $\pm 2^{\circ}\text{F}$
- Easy-to-read LCD
- Data Hold for hard to reach areas
- Penetration tip
- Auto off
- 3.1 mm stem for fast response
- 4.9 inch stem for insertion in liquids and semi-solids
- IP Rating IP67
- 3-year limited warranty

APPLICATIONS:

HVACR

- Ambient Air
- Calibrate

Thermostats

- Vents
- Compressor Heads
- Registers

FOOD

- Grill & Surface Temperatures
- Serving Temperatures

ELECTRICAL

- Motor Temperatures
- Transformer Temperatures

www.tpi-thevalueleader.com

Auto Field Calibrate to $\pm 2^{\circ}\text{F}$ in less than 10 seconds in ice water.



Specifications:	
Temperature Range	-58°F to 300°F (-50°C to 150°C)
Accuracy	$\pm 2^{\circ}\text{F}$ ($\pm 1^{\circ}\text{C}$)
Resolution	0.1°F/°C
Sample Rate	1 reading every 1.5 second
Stem Length	4.9"
Tip Type	Penetration
Water Resistant	Yes
Water Proof	N/A
°C / °F Selectable	Yes
Data Hold	Yes
Auto Off	Yes
Battery Type	LR44