

Digital Thermometer

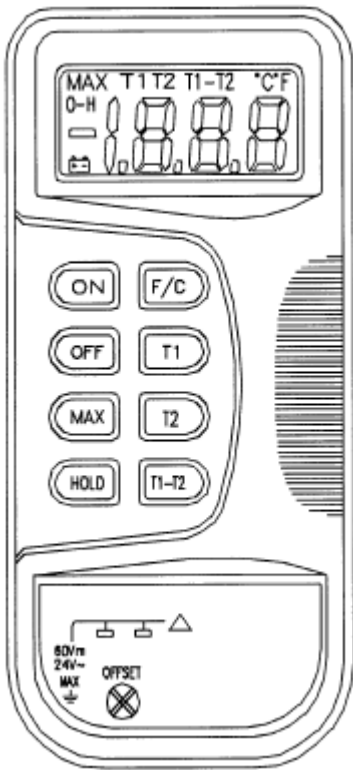


Single Input



Specifications:

Measurement Range	: -50°C to 1,300°C (-58°F to 2,000°F)
Resolution	: 1°C or 1°F
Accuracy	: Accuracy is specified for operating temperatures over the range of 18°C to 28°C for 1 year, not including thermocouple error -50°C to 0°C.....±2°C -58°F to 32°F.....±4°F 0°C to 1,000°C.....±(0.3% rdg + 1°C) 1,000°C to 1,300°C.....±(0.5% rdg + 1°C) 32°F to 2,000°F.....±(0.3% rdg + 1°F)
Temperature Coefficient	: 0.1 times the applicable accuracy specification per °C from 0°C to 18°C and 28°C to 50°C (32°F to 64°F and 82°F and 122°F)
Input Protection	: 60 V dc or 24 V rms AC maximum input voltage on any combination of input pins
Reading Rate	: 2.5 times per second
Accepts standard miniature thermocouple connectors (flat blades spaced 7.9 mm, centre to centre)	
Operating Temperature	: 0°C to 50°C (32°F to 122°F)
Storage Temperature	: -20°C to 60°C (-4°F to 140°F)
Display	: 3½ LCD with maximum reading of 1,999
Dimensions	: 147 mm × 70 mm × 39 mm
Weight	: 215 g (7.6 oz)
Supplied with 4-foot "K" thermocouple bead probe (Teflon insulated), maximum insulation temperature 26°C (500°F)	



Part Number Table

Description	Part Number
Thermometer, Single Input	72-2060

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