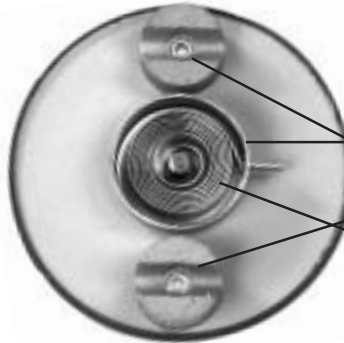




Specifications

- Accuracy** - Within 2% of full scale
- Head** - 2" (5.08cm)
- Dial** - White Background, blue marks & numbers
- Height** - 1/2" (1.27cm)
- Weight** - 2 ounces (56.7G) approx.
- Case** - aluminum with optically clear crystal
- Sensing Element** - precision calibrated bimetal coil
- Response Time** - approximately 1 minute
- Mounting** - two Alnico magnets on back

- Measures Temperature of any Horizontal Surface
- Magnetic Feet hold to any Ferrous Surface
- Used on Griddles, Ovens, Motors, Piping, Tanks, etc..



Front View

Back View

Protective Cover and Heat Collector

Magnets

Bimetal Sensing Element

How to Order

Model #	Temperature Ranges
SUR-15	0 to 150°F/-20 to 65°C
SUR-50	0 to 500°F/-20 to 260°C
SUR-25	0 to 250°F/-20 to 120°C
SUR-75	50 to 750°F/10 to 400°C

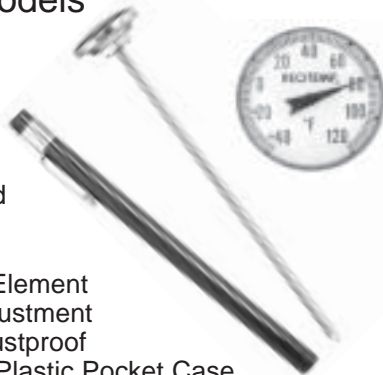
Bimetal Thermometers Pocket Thermometers



Analog (Dial) Models

Model K-79

- Accurate & Rugged
- Quick Response
- Shock Resistant
- Sensitive Bimetal Element
- External Reset Adjustment
- Waterproof and Dustproof
- Stainless Steel or Plastic Pocket Case



Digital Pocket Thermometer

Model D-450

- Resolution 0.1°F
- Stainless Steel Stem, .14 x 5"
- Accuracy 1% of span
- Comes with Pocket Case
- 1/4" High LCD Display



Also Available: D-302, -58 to 320°F

Specifications

- Accuracy** - 1% of Scale
- Head** - 1" Diameter (25mm)
- Dial** - White Background with crisp letters, marks, and numbers.
- Stem** - .142 OD, 5" long, pointed (3.6mm x 127mm)
- Reset Nut** - 7/16" Hex (11mm)
- Pocket Case** - Stainless Steel or Plastic with Clip and Holder Loop
- Weight** - .65 ounces (18.5G)
- Packed** - 1 per box, 12 per carton

Model #	Temperature Ranges
Analog	
K-79-2	-40 to 160°F
K-79-3	0 to 220°F
K-79-4	25 to 125°F
K-79-5	50 to 550°F
K-79-7	-10 to 110°C
K-79-8	0 to 150°C
K-79-9	0 to 250°C
Digital	
D-450	-40 to 450°F
D-302	-58 to 302°F

Digital Specifications

	D-450	D-302
Range	-40/450° F	-58/302° F
Resolution	0.1° F	0.1° F
Accuracy	± 0.8% of span	± 1% span
Display	1/4" LCD	1/4" LCD
OFF Function	50 Min. Auto	Manual
Update	10 Seconds	4 Seconds