

Getting to Know the EconoTemp™

A higher degree of accuracy in an affordable instrument!

The EconoTemp™ is a general purpose, thermocouple temperature monitoring instrument that is a step up from the digital pocket test. The thermocouple instrument has greater speed and offers more versatility than a pocket test. It accepts any of **1,500 Type K Thermocouple Probes** for insertion, air or surface temperature checking. A powerful micro-processor with a unique memory that stores calibration settings, making recalibration unnecessary. An impact resistant rubber boot protects the ABS plastic housing and the wrist lanyard secures the instrument.

The **93230-K EconoTemp™ Combo Pack** includes the 32311-K thermocouple instrument, 50336-K DuraNeedle Probe and wall-mount bracket for safe storage.



50336-K DuraNeedle Probe

Used to measure internal temperatures of food products including solids, semi-solids and liquids. Rugged design for quick response and dependable performance.

Temp Range: -40° to 500°F (-40° to 260°C)
Response Time: 2 seconds (liquid)
Shaft Length: 6" (153 mm)
Coiled Retractable Cable: 48" (1.2 m)



50012-K 120° Angled Shaft Surface Bell Probe

Designed for use on any flat surface. Bell self-ori-ents to the surface, giving superior contact. Ideal for griddle and platen.

Temp Range: -40° to 500°F (-40° to 260°C)
Response Time: 4 seconds (oiled surface)
Shaft Length: 4.5" (114 mm)
Coiled Retractable Cable: 48" (1.2 m)



50209-K MicroNeedle Probe

Thin tip designed to provide the quickest response time with minimal impact on product. Ideal for small, semi-solid or liquid products.

Temp Range: -100° to 500°F (-73° to 260°C)
Response Time: 1 second (liquid)
Shaft Length: 6" (153 mm)
Coiled Retractable Cable: 48" (1.2 m)

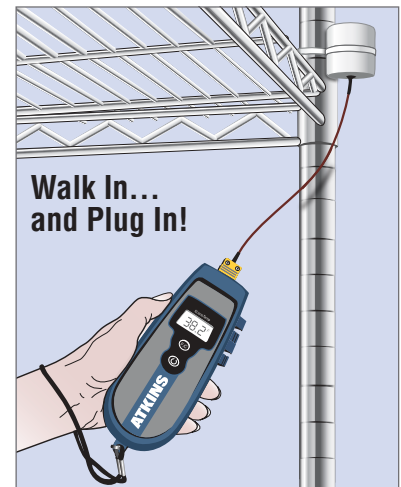


Scan for more info on
Thermocouple Probes



32311-K EconoTemp™ Thermocouple Instrument

Temp. Range: -40° to 500°F (-40° to 260°C)
Accuracy: ±2°F (±1°C)
Resolution: 1°
Power: (3) 1.5V AAA
Battery Life: 4,500 Hours
Auto Off: 10 Min.
Weight: 6 oz (170 g)
Regulatory Listings: CE NSF RoHS



52048-K Solid Product Simulator

Simulates food product temperatures in changing ambient conditions of refrigeration cabinets.

Temp. Range: -40° to 180°F (-40° to 82°C)
Response Time: Up to 2 hours (probe stabilization)
Flexible Cable with FEP Jacket: 6" (152 mm)



Accuracy to the Highest Degree

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