

Cooper-Atkins EconoTemp Thermocouple Combo Packs

93230-K / 94020-K

*Accuracy to the
Highest Degree*



These EconoTemp Combo Packs are general purpose, temperature monitoring kits that include a thermocouple instrument and DuraNeedle probe. The 32311-K instrument accepts all Type K thermocouple probes and incorporates a powerful micro-processor with a unique memory, that stores calibration settings, making recalibration unnecessary. A rubber boot protects the ABS plastic housing. Both probes have a stepdown, thin tip design that provides fast and accurate response times of <2 seconds. Each combo pack includes lanyard and a wall-mount bracket option for safe storage of the instruments and probes.

Specifications

50336-K DuraNeedle Probe

- Response Time: 2 seconds, liquid
- Probe Length: 6" (152 mm)
- Cord Length: 4' (1.2 m) - extended, 12" (305 mm) - retracted
- 1 Year limited warranty

50337-K Direct Connect DuraNeedle Probe

- Response Time: 1 second, liquid
- Probe Length: 4" (102 mm)
- 1 Year limited warranty

32311-K Thermocouple Instrument

- Temperature Range: -40° to 500°F (-40° to 260°C)
- Accuracy: ±1°F (±1°C)
- Resolution: 1°F/°C
- Water-resistant
- Auto Shut-off: After 10 minutes of non-use
- Battery Life: 4500 hours, (3) AAA batteries (included)
- Compliances: NIST traceable, CE certified, NSF listed (unit only), WEEE marked and RoHS compliant
- 5 Years limited warranty



Packaging

93230-K Combo Pack (32311-K Instr. and 50336-K Probe)

- Individual Package Weight: 14 oz (397 g)
- Package Dimensions (L x W x H): 9" x 4 3/8" x 2 1/8" (229mm x 111mm x 54mm)
- Package Cube: 0.05

94020-K Combo Pack (32311-K Instr. and 50337-K Probe)

- Individual Package Weight: 12 oz (340 g)
- Package Dimensions (L x W x H): 9" x 4 3/8" x 2 1/8" (229mm x 111mm x 54mm)
- Package Cube: 0.05

93230-K Combo Pack

- 32311-K Instrument includes 9409 lanyard and 9368 wall mount bracket
- 50336-K DuraNeedle Probe



94020-K Combo Pack

- 32311-K Instrument includes 9409 lanyard and 9368 wall mount bracket
- 50337-K Direct Connect DuraNeedle Probe



The 9368 Wall Mount Bracket (also sold separately) will safely store your EconoTemp instrument quickly and easily.

The bracket allows for storage of up to two probes. Material is ABS black plastic. Includes two (2) flat head screws, and one (1) piece of double-sided foam tape for mounting.



Copeland Cold Chain LP
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To learn more, visit copeland.com/cooper-atkins

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