

# ATKINS EconoTemp 32311-K Thermocouple Thermometer



THE HIGHEST TECHNOLOGY YOU WILL FIND IN AN ECONOMY THERMOCOUPLE THERMOMETER

## Benefits of the NEW 32311 Economy Thermometer

<b>Display:</b>	Custom LCD; 3-½ digits; 0.4 inch (1.0 cm) digit height
<b>Resolution:</b>	Whole degree resolution over entire range
<b>Update Rate:</b>	2 readings per second
<b>Range:</b>	-40°F to 500°F (-40°C to 260°C)
<b>Accuracy:</b>	±2F° (±1C°)
<b>Battery Type:</b>	3 X 1.5V (AAA) alkaline cells
<b>Auto-Off:</b>	Instrument automatically shuts off after 10 minutes of keypad inactivity in order to conserve battery life that <b>Exceeds 2000 hours</b>
<b>Low Battery:</b>	Indicated by battery icon on display. When battery is fully depleted, "batt" appears on the display and, unit will shut off automatically and not operate
<b>Probe Connector:</b>	High reliability ANSI standard miniature Type K thermocouple connector
<b>Certifications:</b>	NSF Listed; CE Marked
<b>Microcontroller Processor</b>	State-of-the-art Texas Instruments MSP430 flash-based microcontroller hardware circuit design.

## Features Table

Feature	32311-K
Microcontroller hardware design	YES
Recalibration required	NO
F/C degrees selectable	YES
Auto-Off	YES
CE Marked	YES
NSF Listed	YES
Accuracy	+/-2F° (+/-1C°)
High reliability probe connector	YES
Sealed keypad	YES
Weight/lbs.	0.38
Rubber Boot	YES



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