

# Cooper-Atkins Steak Genius Folding Thermocouple

94100-01

*Make it easy for employees, even new ones,  
to cook steaks perfectly to order*

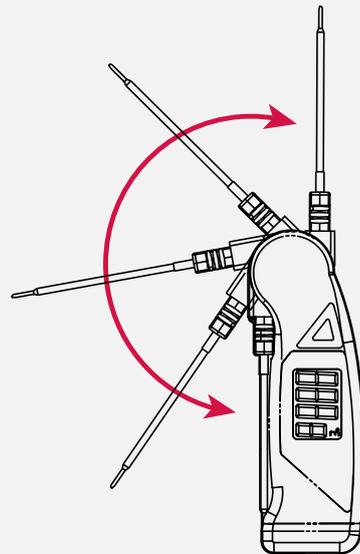
On-screen doneness indicators from very rare (R-) to extremely well done (WD+) eliminate the need to learn temperatures.

With fewer steaks sent back to the kitchen due to cooking mistakes, you'll improve customer experience and encourage repeat visits.

Simplifying steak preparation also impacts your bottom line, by helping to reduce overcooking and waste of an expensive menu item.

## Accuracy to the Highest Degree

- Folding Thermocouple features interchangeable Type-K probes
- Maintains Total System Accuracy when replacing with new 53337-K probe
- Compatible with induction cooking equipment



## Rubber boot 9418

Wraps around the unit for protection,  
sold separately



**COOPER-ATKINS**



## Specifications

### Steak Genius Folding Thermocouple with Probe

- **Temperature Range:** -40° to 500°F (-40° to 260°C)
- **Total System Accuracy:** ±1°F (±0.5°C) from -40° to 212°F (-40 to 100°C)
- **Instrument Accuracy:** ±0.5°F (±0.3°C) from -40° to 212°F (-40 to 100°C)
- **Resolution:** 0.1
- **Display Update Rate:** 0.5 seconds
- **ABS Plastic housing**
- **Folding probe with storage slot for 53337-K probe**
- **Large easy to read LCD with 0.75" digits**
- **Auto Shut-off:** after 10 minutes of inactivity
- **Backlight Display**
- **Low battery indicator**
- **IPX7\* waterproof rated** (\*submerged 30" for 30 mins)
- **Battery operated** (2 AAA 1.5V Alkaline)
- **Battery Life:** 1000 hours (without backlight active)
- **Warranty:** Limited 5-year instrument warranty
- **Dimensions of Steak Genius:** 6.40" x 2.28" x .90" (162 mm x 57mm x 23 mm)
- **Dimensions of Probe:** 3.76" (96mm)

### 53337-K Replacement DuraNeedle Probe

- **Temperature Range:** -40° to 500°F (-40° to 260°C)
- **Probe Accuracy:** In-field replacement will maintain ± 1°F TSA
- **Response Time:** 1 second (liquid)
- **Probe Length:** 3.75" (95 mm)
- **Probe Diameter:** 0.13" (3.3 mm) with 0.067" (1.70 mm) reduced tip
- **Probe storage slot designed to fit 53337-K probe**
- **Warranty:** Limited 1-year probe warranty

### Packaging

- **Individual Package Weight:** 7 oz. (198 grams) w/ probe
- **Package Dimensions:** 5.375" x 9.125" x 1.125" (137 mm x 232 mm x 29 mm)
- **Package Cube:** 0.03
- **Units per Package (6) / Units per master carton (36)**

## Temperature Table

Temp. Reading °F	Steak Doneness
99.9 and below	
100.0 - 104.9	R-
105.0 - 109.9	R
110.0 - 114.9	R+
115.0 - 119.9	MR-
120.0 - 124.9	MR
125.0 - 129.9	MR+
130.0 - 136.9	M-
137.0 - 142.9	M
143.0 - 149.9	M+
150.0 - 154.9	MW-
155.0 - 159.9	MW
160.0 - 164.9	MW+
165.0 - 169.9	W-
170.0 - 173.9	W
174.0	W+
and above	



Copeland Cold Chain LP  
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To learn more, visit [copeland.com/cooper-atkins](https://copeland.com/cooper-atkins)

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