# 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
- 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

### **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)
- 5-year instrument warranty
- Dimensions of Steak Genius: 6.40" x 2.28" x .90" (162mm x 57mm x 23mm)
- 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  $\pm$  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
- 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: .03
- Units per Package (6)/Units per master carton (36)

#### **Cooper-Atkins**

**Emerson Commercial & Residential Solutions** 

33 Reeds Gap Road | Middlefield, CT 06455 T+800-835-5011 | F+860-347-5135 www.cooper-atkins.com | 67-1828 | V0522



## 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



## Temperature Table:

<u> </u>	
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	

