

Cooper-Atkins™ KwikSwitch Folding Thermocouple Kit

94100

The KwikSwitch is a folding thermocouple instrument featuring a replaceable probe while maintaining a total system accuracy of $\pm 1^\circ\text{F}$ ($\pm 0.5^\circ\text{C}$). This NSF-certified unit is made of durable ABS plastic and is IPX7 waterproof rated. This easy-to-use device turns on and off by simply flipping the probe open and closed, and includes an automatic shut-off after 10 minutes to conserve battery life. The large, easy to read LCD screen provides a backlit display in low light settings. The reduced tip on the stainless steel probe allows for rapid response times.



Accuracy to the Highest Degree

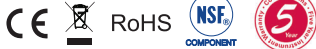
Kit includes:

KwikSwitch Instrument and 53337-K DuraNeedle Direct Connect Probe with screw-in flanged connection

Specifications

94100 KwikSwitch Folding Thermocouple with probe

- Temperature Range: -40° to 500°F (-40° to 260°C)
- Total System Accuracy: $\pm 1^\circ\text{F}$ ($\pm 0.5^\circ\text{C}$) from -40° to 212°F (-40 to 100°C)
- Instrument Accuracy: $\pm 0.5^\circ\text{F}$ ($\pm 0.3^\circ\text{C}$) 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

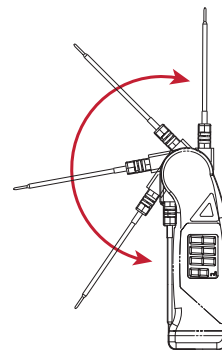


53337-K Replacement DuraNeedle Probe

- Temperature Range: -40° to 500°F (-40° to 260°C)
- Probe Accuracy: In-field replacement will maintain $\pm 1^\circ\text{F}$ 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

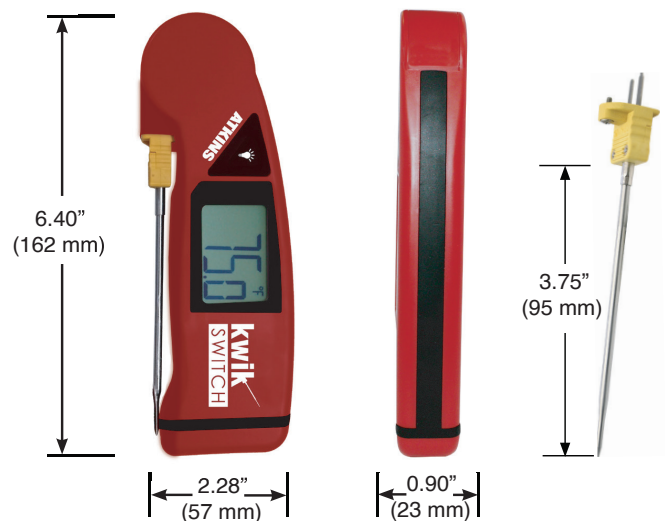
Packaging

- 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)



Folding Thermocouple features interchangeable Type K probes!

- Maintains Total System Accuracy when replacing with new 53337-K probe
- Compatible with Induction Cooking Equipment



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