# KwikSwitch BLE spec sheet

94100-В

Solutions to help you achieve your foodservice goals

The KwikSwitch BLE is a folding thermocouple instrument that transmits temperatures wirelessly to your mobile device via **Bluetooth Low Energy**. Simply rotate the probe to the opened position and Bluetooth is also turned ON. The KwikSwitch BLE is ready to connect to an app running on a mobile device.

Featuring a replaceable probe, the KwikSwitch BLE maintains a total system accuracy of  $\pm 1^{\circ}$ F ( $\pm 0.5^{\circ}$ C). This NSF listed unit and probe 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 LCD screen makes it easy to read. The reduced tip on the stainless-steel probe allows for rapid response times.

### Includes

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

### Recommended for added robustness

Rubber boot 9418 wraps around the unit for protection sold separately. Folding Thermocouple features interchangeable Type K probes Kwik Switch

\*

Maintains Total System Accuracy when replacing with new 53337-K probe

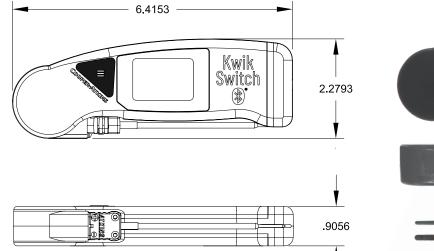
Compatible with Induction Cooking Equipment



## **COOPER-ATKINS**



#### Mechanical drawing





#### Specifications

#### 94100-B KwikSwitch 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
- Low battery indicator
- IPX7 \* waterproof rated (\*submerged 30" for 30 mins)
- Battery operated (2 AAA 1.5V Alkaline) included
- Battery Life: 1000 hours (without backlight active)
- Limited Warranty: 5-year instrument



#### 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
- Resp onse 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
- Limited Warranty: 1-year probe

#### 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)

**Copeland Cold Chain LP** 67-1871 | V0724

To learn more, visit copeland.com/cooper-atkins ©2024 Copeland LP.

## **COOPER-ATKINS**