

# AquaTuff™ 35100-K & 35200-K Waterproof Thermocouple Instrument

The AquaTuff™ Thermocouple Instruments are highly accurate and specifically designed to withstand the harsh environments of a commercial kitchen. The ABS housing is extremely durable and IPX7 waterproof rated. The tapered shape and curved back are ergonomically designed to fit the contours of your hand. The 35100-K and 35200-K can be used with any Type K thermocouple probe that has a standard mini-connector. Cooper-Atkins offers a wide selection of probes for use in industrial and foodservice applications, all made in the U.S.A..

**35100-K**



**35200-K**



35100-K and 35200-K units  
have the same dimensions

## Specifications

- Temperature Range: -100° to 999°F (-73° to 537°C)
- Accuracy:  $\pm 0.5^\circ\text{F}$  ( $\pm 0.3^\circ\text{C}$ )
- Waterproof: IPX7 waterproof rated
- Uses any Type K probe
- Large, easy-to-read LCD screen
- °F / °C selectable
- Housing: ABS Plastic
- Power Source: Two (2) 1.5V AAA battery - 1800 battery life
- Traceability: Instrument calibration constants stored in non-volatile memory to temperature and / or electrical standards traceable to the U.S. Department of Commerce National Institute of Standards and Technology (NIST). Under normal operating conditions, it will not need to be recalibrated.
- CE certified, NSF listed, WEEE marked and RoHS compliant
- 5 year warranty



### 35100-K

- Resolution: 0.1°
- Auto Shut-off: After 10 minutes of non-use

### 35200-K

- Resolution: 0.1° / 1° user selectable
- Modes: Hold, display backlight
- Auto Shut-off: After 10 minutes of non-use (can be disabled)

## Packaging

- Individual Package Weight: 8 oz (227 g)
- Package Dimensions: 8.25" x 3.5" x 2"  
(209 mm x 89 mm x 51 mm)
- Package Cube: 0.03
- One unit per corrugated box with label



# Type K Thermocouple Probes

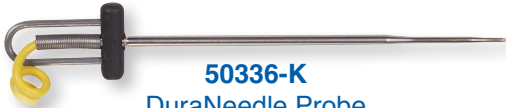
Cooper-Atkins' probe line has the most extensive selection in the foodservice industry. With over 1,500 probes available, we manufacture a variety of custom probes for your specific need or requirement.



**31901-K**  
Needle Probe



**50335-K**  
Needle Probe



**50336-K**  
DuraNeedle Probe



**50360-K**  
Oven Needle Probe



**50101-K**  
Frozen Product Probe



**50207-K**  
MicroNeedle Probe



**50209-K**  
MicroNeedle Probe



**50263-K**  
60° Patty Probe



**50293-K**  
90° Patty Probe



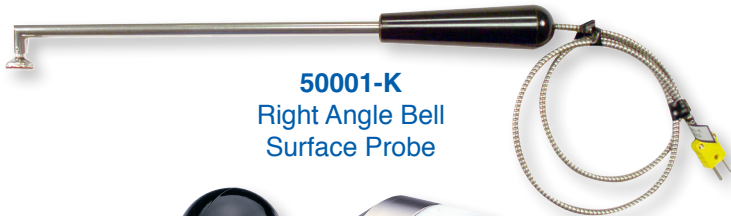
**50208-K**  
Fry Vat Probe



**52048-K**  
Thermocouple Solid  
Simulator Probe



**50306-K**  
Oven / Freezer Probe



**50001-K**  
Right Angle Bell  
Surface Probe



**50012-K**  
120° Angled Shaft  
Surface Bell Probe



**50014-K**  
Weighted Griddle  
Surface Probe



**39138-K**  
Bare Tip Probe



Distributed by:

**NELSON JAMESON**  
INC.

800-826-8302 nelsonjameson.com