Product Solutions

Solutions that help you achieve your foodservice goals

COOPER-ATKINS™

EMERSON™

Delivering Innovation & Progressive Solutions to the Foodservice Industry

We're delivering practical, flexible approaches to support an efficient, sustainable, connected cold chain that protects consumers and those who supply them. We're forging ahead on two fronts that are essential for food safety and preserving food quality across the entire cold chain: time and temperature certainty and increased transport solutions and storage for perishables on the move. In developed countries, each year consumers and retailers throw away between 30-40% of food while in North America 48 million people contract foodborne illnesses annually.

Wireless products are the most exciting technological innovation happening in the foodservice industry today. They can monitor and record temperatures 24/7, eliminating the need for manual temperature logging which saves labor resources and can reduce human errors when collecting and recording important data.

92020 Multi-function Thermometer (MFT) Kit

- Temp Range: -73° to 538°C (-100° to 1000°F)
- Instrument Accuracy: ± 0.3°C (± 0.5°F)
- Resolution: 0.1°
- IPX7 waterproof rated
- Large, easy-to-read LCD screen
- Auto shut-off after 10 minutes of non-use
- Fahrenheit/Celsius selectable
- Rugged, ABS plastic housing
- (2) AAA, 1.5v Alkaline batteries, 1800 hours
- 51337-K DuraNeedle Probe
- 5-year Instrument/1-year probe warranty

Technology Highlights

- Bluetooth 4.2 compliant
- IPX7 Waterproof rated
- 100 ft open field range

NEW INNOVATIONS

20900 Cooking Oil Tester

This Cooking Oil Tester is a portable measuring instrument designed to quickly detect the aging of frying oil.

The TPM value (total polar component) reflects the deterioration of edible oil due to high temperature during frying process.

This instrument is not used for the detection of acid value. The measured frying oil temperature is at least 10°C (the frying oil is liquid and not crystallized) and the maximum is 200° C.

20900 Cooking Oil Tester

- Range: TPM: 0-50%; Temperature: 0-200°C (32-392°F)
- Accuracy: TPM: ±2%; Temperature: ±1°C/±2°F
- Ambient Operating Temperature: 0-50°C (32-122°F)
- Resolution: TPM: 0.1%; Tempera ture: 0.1°C/°F
- Radio protocol: Bluetooth low energy 4.0 version
- RF Range: 20 meters open-field range
- Power: Rechargeable lithium battery (3.7V) in-built. Micro USB cable included
- Meets certain FDA requirements
- Calibration oil #9423 sold separately

Thermocouples

35200-K
AquaTuff™ Thermocouple Instrument
- TemperatureRange: -73° to 537°C (-100° to 999°F)
- Accuracy: ±0.3°C (±0.5°F)
- Resolution: 0.1° / 1° Selectable
- Response Time: 2 Seconds
- 5 -year instrument warranty 1-year probe warranty

CE ☒ RoHS

EconoTemp™ 32311-K
Thermocouple Instrument
- Temperature Range: -40° to 260°C (-40° to 500°F)
- Accuracy: ±0.5°C (±1°F)
- Resolution: 1°
- Response Time: 2 Seconds
- 5-year instrument warranty

CE ☒ RoHS

94100-01
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)

Bi-Metal Thermometers

1246-02C
Bi-Metal Pocket Test Thermometer
- Temperature Range: 0° to 100°C
- Accuracy: ±1°C
- Response Time: 15 Seconds
- HACCP Dial with Danger Zone (Highlighted in Red)
- 1-year warranty

NSF

2237-04
Espresso / Café Thermometer
- Temperature Range: 0° to 220°F / -10° to 104°C
- Milk Frothing Temperature Zone: 150° to 170°F (66° to 76°C) high-lighted in red
- 1-3/4" / 4.5 cm diameter dial
- Freezing and boiling temperature marks indicated in red for ease of calibration
- 7" / 17.8 cm stem with insertion mark that allows for accurate measurement
- Adjustable stainless steel vessel clip
- One per attractive POS Clamshell package, 6 per shelf box, 72 per master carton
- 1 year warranty

NSF

Infrared Thermometers

412-0-8
Infrared Thermometer with Laser and Thermocouple Jack
- Temperature Range: -60° to 500°C (-76° to 932°F)
- Accuracy: ±1°C (±2°F)
- Resolution: 0.1°
- Response Time: 1 Second
- Distance to Spot: 12:1
- 1-year warranty

CE ☒ RoHS

Environment Thermometers

24HP-01-1
Oven Thermometer

- Temperature Range: 100° to 600°F (50° to 300°C)
- Accuracy: ±25°F (±12.5°C)
- Housing: Stainless Steel
- Dial Diameter: 2" (50 mm)
- Lens Material: Glass
- 1-year Limited Warranty

25HP-01-1
Refrigerator Thermometer

- Temperature Range: -20° to 80°F (-29° to 27°C)
- Accuracy: ±2F° (±1C°)
- Housing: Stainless Steel
- Dimensions: 2.375" x 1.5" x 3" (60 mm x 38 mm x 76 mm)
- Lens Material: Glass
- 1-year Limited Warranty

335-0-1
Horizontal Glass Tube

- Temperature Range: -40° to 80°F (-40° to 25°C)
- Accuracy: ±2°F (±1°C)
- Housing Material: Stainless Steel Casing
- Dimensions: 4.75" x 0.875" x 1.125" (121 mm x 22 mm x 29 mm)
- Lens Material: Food Grade Polycarbonate
- 1-year Limited Warranty

Accurate For Life

DFP450W-0-8
Waterproof, Digital Pocket Test Thermometer with Temperature Alarm

- Temperature range: -40° to 450°F (-40° to 232°C)
- Accuracy: ±2°F (1°C)
- Resolution: 0.1"
- Stem Length: 2.75" (69.9 mm), 0.75" (19 mm) tip, stainless steel with a reduced top for <6 second response time
- IPX7 Waterproof-rated - dishwasher-safe
- Can be used to test dishwasher final rinse cycles
- Anti-microbial plastic
- Limited Lifetime Warranty

CE NSF RoHS

DPP400W-0-8
Waterproof Pen-Style Thermometer

- Temperature range: -40° to 392°F (-40° to 200°C)
- Accuracy: ±2°F (1°C) from 14° to 212°F (-10° to 100°C) ±3°F (1.5°C) all other ranges
- Resolution: 0.1°F from -40 - 199°F, 1°F from 200 - 392°F, 0.1°C throughout the entire range
- IPX7 Waterproof-rated
- Stem Length: 2.75" (70 mm) stainless steel with a reduced tip for <6 second response time
- Anti-microbial plastic
- Limited Lifetime Warranty

CE NSF RoHS

DPP800W
MAX Digital Pocket Test Thermometer

- Temperature Range: -40° to 450°F (-40° to 232°C)
- Accuracy: ±1F° (±0.5C°) from 32° to 212°F (0° to 100°C)
- Resolution: 0.1"
- IPX7 Waterproof-rated - dishwasher safe
- Stem Length: 4" (102 mm) stainless steel with a reduced tip for <6 second response time
- Anti-microbial plastic
- Limited Lifetime Warranty

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