

INFRARED THERMOMETERS

FOOD SERVICE INFRARED THERMOMETERS

- Contact and non-contact food service thermometer
- Optical Resolution: 12:1 (Distance: Spot size)
- Infrared thermometer features laser sighting
- Accepts any Type K thermocouple probe with mini-connector
- Choice of five different colour faceplates - choose a different colour faceplate for each department or food category
- Large backlit LCD readout
- Max, Min, Diff and Avg. displays
- Programmable Hi/Lo alarms
- Lock feature for continuous monitoring
- Includes holster/case

SPECIFICATIONS:

Range:	-76° to 932°F (-60° to 500°C)
Resolution:	±0.1°F (±0.1°C)
Accuracy:	±2% rdg. or ±2°C, whichever is greater
Response Time:	1 second
Spectral Response:	8 to 14 µm
Emissivity:	Preset at 0.97
Optical Resolution:	12:1 (Distance: Spot size)
Type K Thermocouple Probe Range:	-83° to 1999°F (-64° to 1400°C)
Accuracy:	±1% rdg. or ±1°C, whichever is greater
General	
Power Supply:	2 x AAA alkaline batteries
Dimensions:	175 x 39 x 72 mm (6.9 x 1.5 x 2.8")
Weight:	179 g



IA432

Model No.	Mfg. No.	Description	Price/Each
IA432	PS200	Food Service Infrared Thermometer	

INFRARED THERMOMETERS

- Precise non-contact temperature measurements
- Temperature Range: -58° to 1832°F (-50° to 1000°C)
- Fahrenheit/Celsius selectable
- Digitally adjustable emissivity from 0.10 to 1.0
- High and low alarm setpoints
- Max, Min and Dif. Avg. temperature displays
- Built-in laser pointer
- Large LCD with backlight and display hold
- Includes: battery and carrying case
- 50:1 distance to spot size ratio
- Accredited calibration available



IA084



Model No.	Mfg. No.	Description	Price/Each
IA084	R2007	Infrared Thermometer	

INFRARED THERMOMETERS

- Pocket-sized and easy-to-use - just point, shoot and read
- Unique flat surface and modern housing design
- User selectable °F or °C
- Built in laser pointer identifies target area
- Backlighting illuminates display for taking measurements at night or in areas with low background light levels
- Overrange indicator, auto data hold (when trigger released) and auto shut off
- Fixed 0.95 emissivity covers 90% of surface applications
- 8:1 Distance to Spot size ratio
- Includes: battery and carrying case
- Temperature range: -58° to 932°F (-50° to 500°C)
- Accredited calibration available



IB537



Model No.	Mfg. No.	Description	Price/Each
IB537	R2002	Infrared Thermometer	

INFRARED THERMOMETERS

- Fast and safe way to measure surface temperatures, without contact
- Easy to use - just point, shoot and read
- Temperature Range: 0° to 750°F or -18° to 400°C
- Fahrenheit/Celsius selectable
- Fixed emissivity of 0.95
- 8:1 Distance to Spot Size ratio
- Large LCD with backlight and display hold
- Features laser sighting
- Carrying case extra



HN235



Model No.	Mfg. No.	Description	Price/Each
HN235	RAYMT4U	Infrared Thermometer w/ Laser Sighting	
HX034	RAYMTAPK	Soft Pouch w/ Wrist Strap	

INFRARED THERMOMETERS

- Measures surface temperatures of hot, hazardous or hard-to-reach objects without contact
- User selectable °F or °C
- Built-in laser pointer
- Pre-set emissivity of 0.95
- 8:1 Distance to Spot size ratio
- Large LCD with backlight and display hold
- Compact, measures just 3.7" x 2.1" x 1" (94 x 56 x 28mm)
- Temperature Range: -58 to 536°F (-50 to 280°C)
- Accredited calibration available



IA853



Model No.	Mfg. No.	Description	Price/Each
IA853	R2001	Infrared Thermometer	

INFRARED THERMOMETERS

- Two-in-one thermometer combines infrared and K-thermocouple probe temperature measurement
- Infrared thermometer with integral type K thermocouple input
- IR Temperature Range: -58 to 1922°F (-50 to 1050°C)
- T/C Temperature Range: -58 to 2498°F (-50 to 1370°C)
- Built-in laser pointer identifies target area
- Digitally adjustable emissivity from 0.10 to 1.0
- 30:1 distance to spot size ratio
- Automatic emissivity capture
- High and low alarms
- Max, Min, Avg, Diff record
- 20 data points of memory
- Display backlighting
- Auto data hold and auto shut off
- Trigger lock
- Includes: type K thermocouple probe, battery, and carrying case
- Accredited calibration available



IA496



Model No.	Mfg. No.	Description	Price/Each
IA496	R2005	Infrared Thermometer w/ Type K T/C	