

#### **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:

-76° to 932°F (-60° to 500°C) Range: 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:** Dimensions:

2 x AAA alkaline batteries 175 x 39 x 72 mm (6.9 x 1.5 x 2.8")

weight:		179 g	Professional
Model No.	Mfg. No.	Description	Price/Each
IA432	PS200	Food Service Infrared Thermometer	

# Infrared Thermometers

- Built-in laser pointer identifies target area
- Digitally adjustable emissivity
- Max, min, average and differential readings
- **Backlit display**
- High and low alarms
- Low battery indication and auto shut-off
- Temperature Range: -25.6°- 752° F ( -32° 400° C )
- Spoty Size Ratio: 12:1
- Emissivity: Adjustable
- Accuracy: ±4°F(2°C) or ±2% rdg.



BIOS

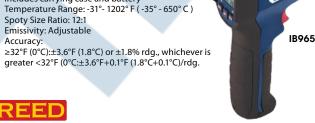


Model No.	Mfg. No.	Description	Price/Each
IB967	R2300	Infrared Thermometer	
IB968	R2300-NIST	Infrared Thermometer with ISO Certificate	

## Infrared Thermometers

- Built-in laser pointer identifies target area
- Digitally adjustable emissivity
- Max, min, average and differential readings
- Backlit display
- High and low alarms
- Low battery indication and auto shut-off
- Includes carrying case and battery

- Accuracy



REED		13	
Model No.	Mfg. No.	Description	Price/Each
IB965	R2310	Infrared Thermometer	
IB966	R2310-NIST	Infrared Thermometer with ISO Certificate	

#### **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



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

#### **Professional Infrared Thermometers**

- Includes a bright colour display for ease of use in both sunlight and dimly lit environments
- Tri-colour LEDs quickly indicate when temperatures are within set parameters (green),
- above (red) or below (blue)
- Built-in laser pointer identifies target area
- User selectable °F or °C
- Digitally adjustable emissivity
- Audible (beep) and visual
- (tri-colour LED) user adjustable alarms Internal memory stores up to 5 pre-set
- high & low alarms and 5 emissivity settings
- Trigger lock for continuous monitoring
- Features low battery indication and auto shut-off
- Temperature Range: -26 1472° F ( -32 800° C )
- Spot Size Ratio: 30:1
- Emissivity: Adjustable, 0.1 1.0
- Response Time: 250 ms



Model No.	Mfg. No.	Description	Price/Each	
IC114	R2320	Infrared Thermometer		
IC115	R2320-NIST	Infrared Thermometer with ISO Certificate		

## **Infrared Thermometer**

- Built-in laser pointer identifies target area
- User selectable °F or °C
- Bright colour display (EBTN)
- Digitally adjustable emissivity
- Max, Min, Average and Differential readings
- Audible (beep) and visual (tri-colour LED) user adjustable alarms
- Internal memory stores up to 5 pre-set high & low alarms and 5 emissivity settings
- Trigger lock and tripod mount for continuous monitoring
- Low battery indication and auto shut off
- Includes: Infrared thermometer, Carrying case, Battery
- Temperature Range: -26°- 2282° F (-32° 1250° C)
- Spot Size Ratio: 50:1
- Emissivity: Adjustable
- Resolution: 0.1°F (0.1°C)
- Repeatability:
- 0.8°C or 0.8% (1.8°F or 0.8%) Whichever is Greater
- Spectral Response: 8 to 14µm
- Response Time: 250 ms
- Power Supply: 9V Battery
- Battery Life: Approximately 10 Hours (Continuous Use With Backlight On)
- Maximum Operating Altitude: 6561' (2000 m) Maximum Storage Altitude: 39370' (12000m)



Model No.	Mfg. No.	Description	Price/Each
IC537	R2330	Infrared Thermometer	
10539	R230_NIST	Infrared Thermometer with ISO certification	



IC114

