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## MODEL FP8838

**Quickly scan surface temperatures without contact or risk of cross-contamination.**

- HACCP Check indicates at a glance whether food temperatures are in safe ranges
- Verify internal temperature measurements with flip-down RTD probe
- Integrated count down timer
- Monitor cooking, cooling and holding times
- Unique targeting system illuminates the area being measured
- Preset emissivity
- °F/°C switchable
- Maximum temperature displayed during infrared scans
- Display backlight
- Waterproof, washable probe
- Auto power-off after 10 seconds
- Includes batteries



**IR Temperature Range:** -40 to 280°C (-40 to 536°F)

**Accuracy:**  $\pm 0.1\%$  rdg.  $\pm 1^\circ\text{C}$  (2°F):  $< 0^\circ\text{C}$  (30°F);  $\pm 1^\circ\text{C}$  (2°F): 0/65°C (32/149°F);  $\pm 1.5\%$  rdg.:  $> 65^\circ\text{C}$  (149°F)

**RTD Temperature Range:** -40 to 200°C (-40 to 392°F)

**Accuracy:**  $\pm 1^\circ\text{C}$  (2°F): -40/-5°C (-40/23°F);  $\pm 0.5^\circ\text{C}$  (1°F): -5/65°C (23/149°F);  $\pm 1.0\%$  rdg.  $\pm 1^\circ\text{C}$  (2°F):  $> 65^\circ\text{C}$  (149°F)

**Resolution:** 0.1°C (0.2°F)

**Emissivity:** Fixed at 0.97

**Optical Resolution:** 3:1 Distance:Spot Size

**Power Supply:** Single 9V alkaline battery

**Dimensions:** 167 x 61.5 x 35.5mm; Probe 82mm

**FP8838  
CA-03**

**Infrared Food Service Thermometer  
Soft Carrying Case**