

**52225-B ULTRA TEMP DUAL LASER THERMOMETER**

Features both infrared and contact thermometer technologies. Includes programmable HI/LO alarms, and lock mode to capture temperature readings. The built-in K type jack offers optional contact functions. Illuminates working area with built-in LED light.

**SPECIFICATIONS:**

Non-contact temperature range: -83 to 1832°F (-64 to 1000°C)  
 Thermocouple temperature range: -83 to 2552°F (-64 to 1400°C)  
 Field of view: 50 : 1  
 Display illumination: back-lit LCD display  
 Target indicator: dual laser spot  
 Emissivity: Adjustable 0.1 to 1 step .01  
 Resolution: 0.1°F / 0.1°C  
 Modes: MIN, MAX, DIFF & AVG  
 Accuracy: ±4°F (2°C) or ±2% of reading  
 Response time: 1 second  
 Power off: automatic after 15 seconds  
 Battery life: approximately 14 hours  
 Included accessories: 2 AAA batteries, instruction manual, plastic molded case  
 Optional accessories: 1 m, 3 m wire thermocouple probes, piercing penetration probe, surface probe, air probe



Optional Wire Thermocouple

**52226 DUAL TEMP INFRARED/PROBE THERMOMETER**



The 52226 dual temp thermometer offers both infrared and contact probe technologies.

- Infrared temperature range: -67 to 428°F (-55 to 220°C)
- Probe temperature range: -67 to 626°F (-55 to 330°C)
- Field of view ratio 1 : 1
- Adjustable emissivity
- Lock mode for hands free scanning
- Minimum/maximum capture mode
- Contact probe locks safely on the side of the unit

**52227 POCKET INFRARED THERMOMETER**



The 52227 pocket infrared thermometer offers accurate non-contact temperature measurement in a compact and easy to use size.

- Temperature range: -67 to 428°F (-55 to 220°C)
- Field of view ratio 1 : 1
- Adjustable emissivity
- Back-lit LCD display
- Minimum/maximum capture mode

**POCKET DESIGNS**



All thermometers include pocket holder and clip.

**Pocket Analog Design**

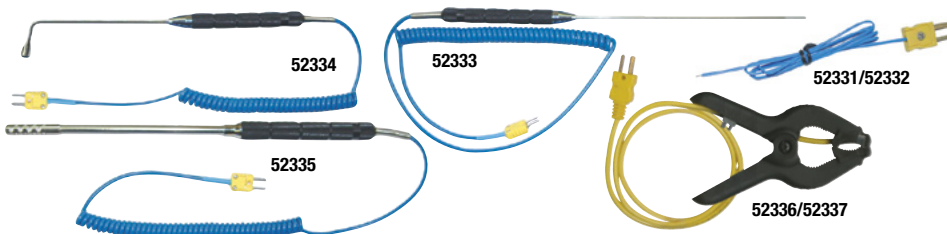
Item#	Dial Size	Temperature Scale
52220	25 mm	0 to 220°F
52161	35 mm	-40 to 160°F (-40 to 70°C)
91120	44.5 mm	0 to 220°F

**Pocket Digital Design**

Battery operated, on/off and auto shut-off after 10 minutes, ±1°C accuracy, 0.1°C resolution

Item#	Dial Size	Temperature Scale
52223-A	25 mm	-58 to 302°F (-50 to 150°C)

**OPTIONAL THERMOCOUPLE PROBES**



52331	Wire probe - 3 ft (1 m)
52332	Wire probe- 10 ft (3 m)
52333	Piercing penetration probe w/coil cord
52334	Surface probe w/coil cord
52335	Air probe w/coil cord
52336	Clamp-on probe - 3 ft (1 m)
52337	Clamp-on probe - 10 ft (3 m)



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