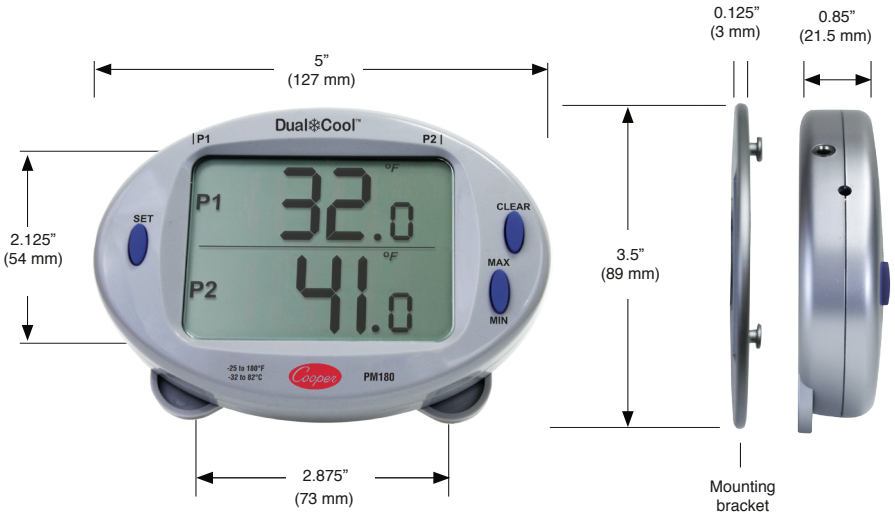
Dual❄Cool™ Panel Thermometer

The PM180 **Dual❄Cool™** is a panel meter that can simultaneously measure temperatures of two probes and/or locations. An audible alarm sounds for up to one minute when the temperature registers below the minimum or above the maximum settings. The default Min / Max temperatures are factory-set and stored in the memory. These defaults can be changed and reset by the user.





Choose from three combinations:

PM180-01
- **PM180 Panel Thermometer**
- **2013 Air Probe**
- **2113 Solid Simulator Probe**

PM180-02
- **PM180 Panel Thermometer**
- **(2) 2013 Air Probes**

PM180-03
- **PM180 Panel Thermometer**
- **(2) 2113 Solid Simulator Probes**

Specifications

PM180 Dual❄Cool™ Panel Thermometer
- Temperature Range: -25° to 180°F (-32° to 82°C)
- Accuracy: ±2°F (±1°C)
- Resolution: 0.1°
- Response Time: 5 second updates
- Display: 2.125" x 2.875" (54 mm x 73 mm)
- 70 decibel alarm (can be disabled)
- Mounting bracket (includes screws & adhesive tape)
- Battery Life: 200 days, (1) AAA (included)
- One year warranty

CE RoHS

Probe Specifications

2013 Air Probe
- Temperature Range: -25° to 180°F (-32° to 82°C)
- Accuracy: ±0.4°F (±0.2°C) 32° to 158°F (0° to 70°C)
- Response Time: 40 sec in 5 m / sec air stream
- Cord Length: 10' (3 m)
- One year warranty

RoHS

2113 Solid Simulator Probe
- Temperature Range: -25° to 180°F (-32° to 82°C)
- Accuracy: ±0.4°F (±0.2°C) 32° to 158°F (0° to 70°C)
- Response Time: 40 sec in 5 m / sec air stream
- Cord Length: 10' (3 m)
- Patent pending
- One year warranty

RoHS

Packaging

PM180 Dual Temperature Panel Meter
- Individual Package Weight (PM180-01): 11 oz (312 g)
- Individual Package Weight (PM180-02): 9 oz (255 g)
- Individual Package Weight (PM180-03): 14 oz (399 g)
- Package Dimensions (L x W x H): 5.125" x 3.75" x 3" (130 mm x 95 mm x 76 mm)
- Package Cube: 0.03

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Accuracy to the Highest Degree

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Dual❄Cool™

Measure the temperature in TWO different locations, or compare the air and product temperatures in ONE location…WITHOUT OPENING A DOOR!

The **Dual❄Cool™** can be used inside a variety of storage environments, such as freezers, reach-ins and hot-holding cabinets. Perishables and other foods in walk-ins and reach-ins must be maintained within strict temperature zones to keep food safe. Hot-holding cabinets need to preserve the natural moisture of the product in tandem with holding cooked food at safe temperatures.



HOT-HOLDING CABINETS



WALK-IN FREEZERS / REFRIGERATORS



REACH-INS

HERE ARE JUST A FEW APPLICATIONS FOR THIS VERSATILE TOOL:

- Use two air probes to measure the separate ambient temperatures in two different units or two locations in one unit.
- Combine a solid simulator probe and an air probe. The air probe will capture the changes in air temperature as doors are opened and closed; the solid simulator probe will simulate the actual temperature of the food.
- Set Min / Max temperature for food storage. Critical limits can be set, and adjusted, by the user.
- Provide an alarm when food reaches unsafe temperatures thus reducing spoilage. A 70 decibel audible alarm, with flashing display, sounds for up to one minute when critical limits have been exceeded.
- Recall Min / Max temperature feature for each probe. Cycle easily through the captured Min / Max temperatures. Invaluable for determining if food has entered the temperature danger zone during a specific time period.



Min temperature recalled for Probe 1

Max temperature recalled for Probe 2

Recall separate Min / Max temperatures for each probe!



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