

## SPECIFICATIONS

Temperature Range: -40 to 482°F

Resolution: 0.1°

Accuracy: ± 0.9°F from -4 to 482°F, otherwise ±1.8°F

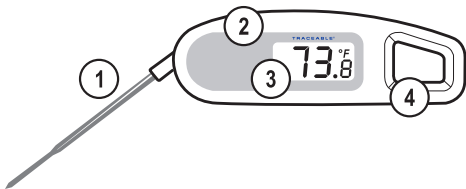
Response Time: 2 seconds within 1 degree

Calibrated: 40°F and 140°F

Battery: CR2032 3V button cell

## GETTING STARTED

Extend probe and thermometer is ready to use.

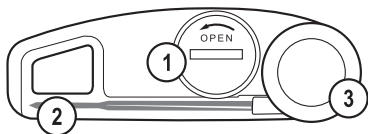


## DESCRIPTION (FRONT)

1. Probe 18/8 stainless-steel
2. Food Safe Antimicrobial coating
3. 2 inch LCD
4. Opening for lanyard

## SWITCHING BETWEEN C°/F°

Using the C°/ F° switch found inside battery compartment, toggle between Celsius and Fahrenheit. Simply twist open battery cover and remove battery to access switch.



## DESCRIPTION (BACK)

1. Battery compartment
2. Probe compartment
3. Magnetic back

## SLEEP MODE

Thermometer will automatically enter sleep mode after 60 seconds. Simply retract and extend probe to exit sleep mode and continue use.

## MAGNETIC BACKING

Unit has a built-in magnetic backing to allow for convenient storage. Magnetic backing may not work on stainless steel surfaces.

## SPLASH RESISTANT

Thermometer is rated at IP65 splash resistance. It is protected against low pressure jets of water, such as splashes from a tap.

## TAPERED SENSOR TIP

The ultra-sensitive thermistor sensor is located at the tip of the probe, requiring a minimum insertion distance of 0.25 inches (5 mm).

## ANTIMICROBIAL COATING

Silver-based antimicrobial additive is impregnated into the plastic shell to inhibit the growth of pathogens. Efficacy is rated at 99% or greater.

## TROUBLESHOOTING

### WON'T SWITCH ON:

Retract and extend probe or change battery

### DISPLAYING "ERROR":

Battery needs to be replaced soon.

### DEVICE ASLEEP:

Retract and extend probe.

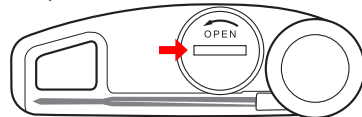
## USE & MAINTENANCE

- Always measure at center of meat, avoid hitting bone or hard cartilage.

- Prevent build up of grime; always clean the body with soft damp cloth.
- Do not clean with solvents or scouring agents.
- Do not put device in dishwasher.
- Do not leave device in oven.
- Do not place probe directly over fire.
- Do not immerse device for any length of time.
- Do not subject device to extreme temperature, vibration, or shock.

## REPLACING BATTERY

When display shows "ERROR", it's time to change the battery. Fully retract probe and twist open the battery door with a coin. Carefully remove existing battery and insert a new CR2032 with the positive (+) pole up.



## FOOD TEMPERATURE GUIDE

### Recommended Meat Temperatures

Meat	Rare	Med. Rare	Medium	Med. Well	Well Done
Beef, Veal & Lamb	115°F 46°C	125°F 52°C	135°F 57°C	145°F 63°C	155°F 68°C
Pork	X	125°F 52°C	130°F 54°C	135°F 57°C	140°F 60°C
Salmon & Other Fatty Fish	X	115°F 46°C	125°F 52°C	135°F 57°C	145°F 63°C
Sea Bass & Other Lean Fish	X	125°F 52°C	130°F 54°C	135°F 57°C	140°F 60°C
Shellfish	120°F 49°C	X	130°F 54°C	X	140°F 60°C

**NOTE:** These are common temperatures used by professional chefs to achieve a desired taste and texture. For USDA recommended doneness, add on another 5 to 10°F (2 to 5°C).

Please also be aware that internal temperature will continue to rise as your dish is resting.

## ADDITIONAL TEMPERATURES FOR SAFETY

Meat	Safe Temperature
Ground Meat	160°F / 71°C
Ham (raw)	160°F / 71°C
Ham (smoked)	140°F / 60°C
Poultry	165°F / 74°C
Brisket, Pork Ribs, Shoulders	190-205°F / 88-96°C
Sausage	160°F / 71°C

Candy Temperatures	
Thread	230-234°F / 110-112°C
Softball	234-240°F / 112-116°C
Firmball	244-248°F / 118-120°C
Hardball	250-266°F / 121-130°C
Soft Crack	270-290°F / 132-143°C
Hard Crack	300-310°F / 149-154°C
Caramel	320-350°F / 160-177°C

Cat. No. 6830 / 6831

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**TRACEABLE<sup>®</sup>**  
**2 SECOND-TEMP<sup>™</sup>**  
**NSF FOOD**  
**CERTIFIED**  
**THERMOMETER**  
**INSTRUCTIONS**