

esmen CR373

esmen CR373 Meat Thermometer User Manual

Model: CR373 (Part No. 10740219)

INTRODUCTION

Thank you for choosing the esmen CR373 Meat Thermometer. This instant-read digital thermometer is designed to provide accurate and fast temperature readings for various cooking applications, including frying, grilling, deep frying, and BBQ. Its user-friendly features, such as a foldable probe, backlight display, and automatic screen orientation, make it an essential tool for any kitchen.



Image: The esmen CR373 Meat Thermometer, showing its digital display, foldable probe, control buttons, and integrated bottle opener. The product is presented with its packaging and a cooking temperature guideline card.

PACKAGE CONTENTS

- esmen CR373 Meat Thermometer x1
- Instruction Manual x1
- CR2032 Battery x1 (pre-installed or included separately)
- Cooking Temperature Guideline Card x1

SPECIFICATIONS

Product Name	Food Thermometer
Model	CR373
Colour	Black

Material	Stainless steel probe, ABS plastic body
Dimensions (L x W x H)	215mm x 85mm x 35mm (folded)
Item Weight	59 g
Temperature Range	-50°C to 300°C (-58°F to 572°F)
Measurement Accuracy	± 0.5°C (± 0.9°F)
Power Source	1 x CR2032 Lithium Manganese Dioxide Battery
Display Style	Digital with Backlight
Special Features	Fast Reading System (2-3 seconds), Auto Screen Orientation, Max/Min Record, °C/°F Switch, Foldable Probe, Auto ON/OFF, Bottle Opener

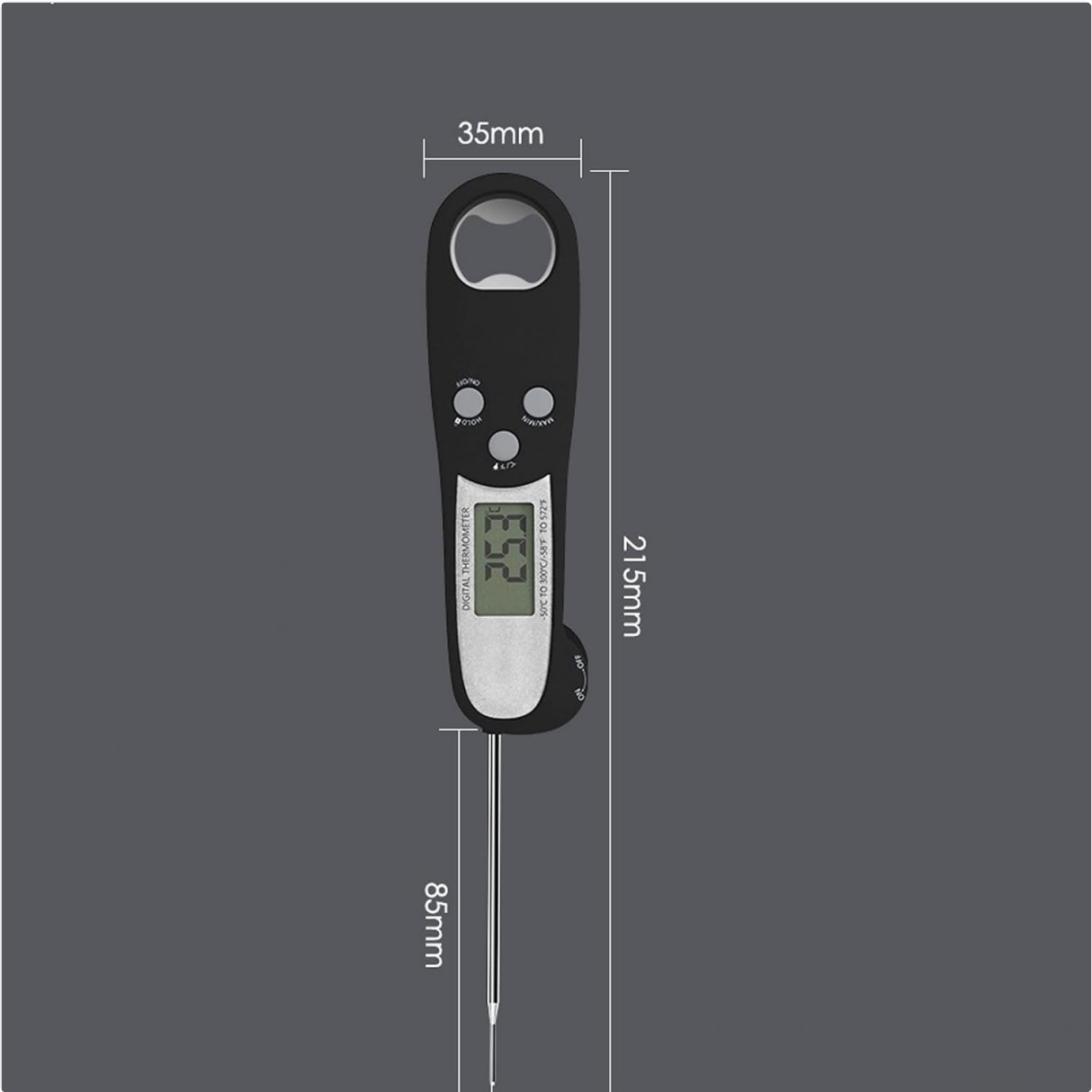


Image: Technical drawing illustrating the dimensions of the esmen CR373 Meat Thermometer, showing its length (215mm), width (35mm), and probe length (85mm).

SETUP

1. Battery Installation

The thermometer comes with a CR2032 battery. It may be pre-installed with a protective tab, or included separately. If separate, locate the battery compartment on the back of the device. Use a small screwdriver or coin to open the compartment, insert the CR2032 battery with the positive (+) side facing up, and close the compartment securely.

2. Initial Power On

The thermometer will automatically turn on when the probe is unfolded. Alternatively, press the **ON/OFF** button to power it on.

OPERATING INSTRUCTIONS

Power On/Off

- **Automatic On/Off:** Unfold the stainless steel probe to automatically turn the thermometer on. Fold the probe back into the body to turn it off.
- **Manual On/Off:** Press the **ON/OFF** button to manually turn the device on or off.
- **Auto-Off Feature:** The thermometer will automatically shut off after 3 minutes of inactivity to conserve battery life.



Image: Illustration demonstrating the automatic ON/OFF function when the probe is folded or unfolded. It also highlights the probe's 180-degree rotation and dimensions.

Taking a Temperature Reading

1. Unfold the probe to turn on the thermometer.
2. Insert the tip of the stainless steel probe into the thickest part of the food, avoiding bone or gristle.
3. Wait for 2-3 seconds for the temperature reading to stabilize on the digital display.
4. The large digits and backlight ensure clear readability.

Instant Read Meat Thermometer

Provides accurate and fast readings in a flash, suitable for a wide range of cooking applications



Fast reading in 2 to 3 seconds



Super Accuracy $\pm 0.9^{\circ}\text{F}/\pm 0.5^{\circ}\text{C}$



Temperature range
 -50°C - 300°C (-58°F - 572°F)



Image: The esmen CR373 Meat Thermometer inserted into a piece of meat on a grill, demonstrating its instant-read capability, accuracy, and wide temperature range.

Switching Temperature Units ($^{\circ}\text{C}/^{\circ}\text{F}$)

Press the **C/F** button (often combined with HOLD) to toggle between Celsius ($^{\circ}\text{C}$) and Fahrenheit ($^{\circ}\text{F}$) temperature units.

Temperature Lock



MAX/MIN Temp Record



Display in °C or °F

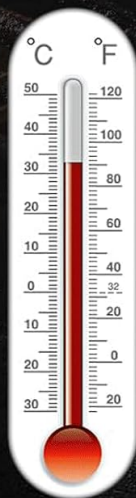


Image: Visual representation of the thermometer's ability to lock temperature readings (MAX/MIN) and switch between Celsius (°C) and Fahrenheit (°F) display modes.

Hold Function

Press the **HOLD** button to lock the current temperature reading on the display. This is useful when you need to remove the thermometer from the food to read the temperature more comfortably. Press **HOLD** again to release and resume live temperature readings.

Max/Min Temperature Record

Press the **MAX/MIN** button to view the maximum or minimum temperature recorded since the device was last turned on or the record was reset. Press repeatedly to cycle through MAX, MIN, and current temperature.

Automatic Screen Orientation

The display automatically rotates to ensure the numbers are always upright, regardless of how you hold the thermometer (left or right hand). This provides maximum convenience and readability.

Automatic Screen Orientation

No matter left or right hand, the temperature can always read, convenient to use without any hassle



Image: Two thermometers shown in different orientations over grilled meat, illustrating how the display automatically adjusts for easy reading from any angle.

Backlight Display

The large backlight screen ensures clear visibility of temperature readings in dimly lit kitchens or bright outdoor environments.



Easily Readable with Backlight

✓ Backlight Display

✓ Clear Digits

Image: A split image showing the thermometer's display clarity in both low-light (left) and bright outdoor (right) conditions, highlighting the effectiveness of the backlight.

Bottle Opener Function

The integrated bottle opener at the end of the thermometer handle provides an additional convenient utility.

MAINTENANCE

Cleaning

- Wipe the stainless steel probe with a damp cloth or sponge after each use.
- Clean the body of the thermometer with a soft, damp cloth.
- **DO NOT** immerse the thermometer in water or place it in a dishwasher, as this can damage the electronic components.
- Ensure the probe is clean and dry before folding it back into the unit.

Storage

Store the thermometer in a dry place when not in use. The foldable probe protects it from damage. The thermometer features a hanging hole for convenient storage on a hook and built-in magnets for attaching to metal surfaces like a refrigerator.

Convenient to Store



Hassle-Free Hanging



Built-in Magnets



Image: Two examples of convenient storage: hanging the thermometer on a hook via its integrated hole, and attaching it to a refrigerator door using its built-in magnets.

Battery Replacement

When the display becomes dim or the thermometer stops functioning, it's time to replace the CR2032 battery. Follow the battery installation steps outlined in the "Setup" section.

TROUBLESHOOTING

- **No Display / Dim Display:**

Check the battery. Replace the CR2032 battery if it is low or depleted. Ensure the battery is inserted with the correct polarity (+ side up).

- **Inaccurate Readings:**

Ensure the probe is inserted into the thickest part of the food and not touching bone or gristle. Allow 2-3 seconds for the reading to stabilize. If issues persist, the battery might be low, affecting accuracy.

- **Thermometer Not Turning On/Off Automatically:**

Ensure the probe is fully unfolded or folded. If the issue persists, try manually turning it on/off with the button. Check for any obstructions around the probe hinge.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact the seller directly. Keep your purchase receipt as proof of purchase.