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› TEMOLA TM20 Black Instant Read Meat Thermometer User Manual

TEMOLA TM20 Black

TEMOLA TM20 Black Instant Read Meat Thermometer User Manual

Model: TM20 Black (VC-a3-39830)

1. INTRODUCTION

Thank you for choosing the TEMOLA TM20 Black Instant Read Meat Thermometer. This digital thermometer is designed for quick and accurate temperature readings of various foods, including meats, liquids, and baked goods. Its user-friendly design, fast response time, and durable construction make it an essential tool for any kitchen or grilling enthusiast.

2. PACKAGE CONTENTS

- 1 x TEMOLA TM20 Black Meat Thermometer
- 2 x AAA Batteries (one pre-installed, one extra)
- 1 x Drawstring Storage Bag
- 1 x Screwdriver (for battery compartment)
- 1 x User Manual



This image displays the TEMOLA TM20 Black Instant Read Meat Thermometer, its retail packaging, two AAA batteries, and a drawstring storage bag. The thermometer features a black body with a digital display and a foldable stainless steel probe.

3. PRODUCT FEATURES

- **Ultra-Fast & Accurate:** Provides temperature readings in 2-3 seconds with an accuracy of $\pm 1^{\circ}\text{C}$ ($\pm 2^{\circ}\text{F}$).
- **Wide Temperature Range:** Measures from -58°F to 572°F (-50°C to 300°C).
- **IP66 Waterproof:** Designed for easy cleaning under running water.
- **Bright Backlight:** Ensures clear readings in low-light conditions.
- **Hold Function:** Locks the current temperature reading on the display.
- **°F/°C Switchable:** Easily switch between Fahrenheit and Celsius units.
- **Power Saving Auto-Off:** Automatically turns off after 10 minutes of inactivity to conserve battery life.
- **Convenient Storage:** Features a built-in magnet for attaching to metal surfaces and a large hanging hole.
- **Durable Materials:** Constructed with eco-friendly ABS plastic and food-grade 304 stainless steel probe.
- **Long Battery Life:** Powered by 1.5V AAA batteries, offering over 20,000 hours of use.



This detailed diagram labels the key components of the TEMOLA TM20 Black thermometer: (1) LED Display, (2) HOLD/°F/°C Button, (3) Light Button, (4) Printed Temperature Guide (on the back), (5) Built-in Magnet, and (6) Battery Compartment. It also points out the probe shaft and sensor.

4. SETUP

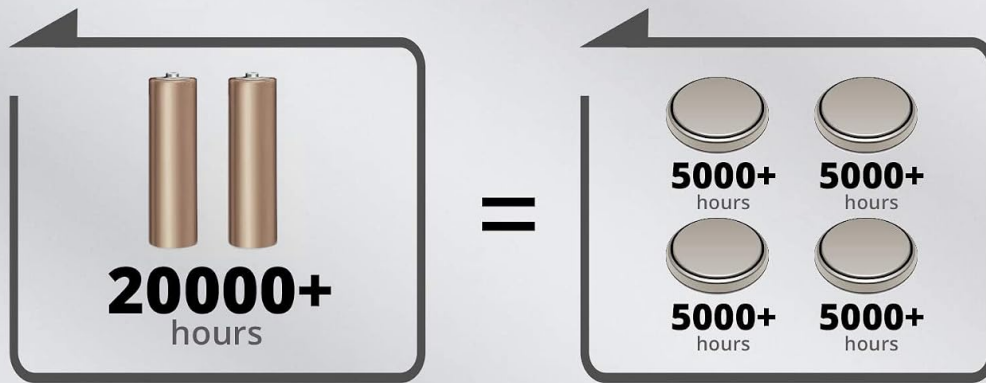
4.1 Battery Installation

1. Locate the battery compartment on the back of the thermometer (refer to component 6 in the diagram).
2. Use the included screwdriver to open the battery cover.
3. Insert one AAA battery, ensuring the correct polarity (+/-) as indicated inside the compartment.
4. Close the battery cover and secure it with the screw.

The thermometer comes with an extra AAA battery for future replacement.

UPGRADED 1.5V AAA BATTERY

20000+ hours battery life,
4 times longer than general button battery



This diagram illustrates the extended battery life of the TEMOLA TM20 thermometer, powered by 1.5V AAA batteries, offering over 20,000 hours of use, significantly longer than typical button cell batteries.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- To turn on the thermometer, simply unfold the stainless steel probe. The display will light up.
- To turn off the thermometer, fold the probe back into its housing. It will also automatically turn off after 10 minutes of inactivity.

5.2 Taking a Measurement

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 LED display.
4. Once the desired temperature is reached, remove the probe from the food.



Here, the TEMOLA TM20 Black thermometer's probe is inserted into a roasted turkey to measure its internal temperature. The image emphasizes the use of eco-friendly ABS plastic for the body and food-safety 304 stainless steel for the probe.

5.3 Switching Temperature Units (°F/°C)

Press the "HOLD/°F/°C" button (component 2) once to toggle between Fahrenheit (°F) and Celsius (°C) temperature units.

5.4 Hold Function

While taking a measurement, press the "HOLD/°F/°C" button (component 2) to freeze the current temperature reading on the display. Press it again to release the hold and resume live temperature reading.

5.5 Backlight

Press the "Light" button (component 3) to activate the backlight for easier reading in dim environments. The backlight will automatically turn off after a few seconds to conserve battery.

5 COLORS AVAILABLE FOR YOUR CHOICE

Measure the temperature of different foods, perfect choice for gifts



A collage showcasing the versatility of the TEMOLA TM20 Black thermometer, measuring temperatures in different culinary applications such as baking muffins, grilling salmon and sausages, deep-frying donuts, and checking the temperature of a beverage. It highlights the availability of five different color options for the thermometer.

6. CARE AND MAINTENANCE

6.1 Cleaning

The TEMOLA TM20 thermometer is IP66 waterproof. After each use, clean the probe with a damp cloth or rinse it under running water. Use mild soap if necessary. Do not immerse the entire thermometer in water for extended periods. Dry thoroughly before storing.

IP66 WATERPROOF

Easy to wash the cooking
thermometer under running water



The image shows the TEMOLA TM20 Black thermometer being rinsed under running water, highlighting its IP66 waterproof design for easy and safe cleaning after use. Key features like 2-3 second read time, backlight, lock function, and °F/°C support are also indicated.

6.2 Storage

When not in use, fold the probe back into the thermometer body. Store the thermometer in the provided drawstring bag to protect it from dust and damage. The built-in magnet allows for convenient storage on metallic surfaces like refrigerators, and the hanging hole provides another storage option.



This image demonstrates the convenient storage options for the TEMOLA TM20 Black thermometer, including a magnetic back for attaching to metal surfaces (like refrigerators), a large hanging hole for hooks, and a free dust bag for protection when not in use.

7. TROUBLESHOOTING

- **No Display/Faint Display:** Check battery polarity. Replace batteries if necessary.
- **Inaccurate Readings:** Ensure the probe is inserted into the thickest part of the food, away from bones or fat. Allow sufficient time for the reading to stabilize.
- **Thermometer Not Turning On:** Ensure the probe is fully unfolded. Check battery installation.

If you encounter any issues not listed here, please refer to the support section for assistance.

8. SPECIFICATIONS

Model Name	TM20 Black (VC-a3-39830)
Temperature Range	-58°F to 572°F (-50°C to 300°C)
Accuracy	±1°C (±2°F)

Response Time	2-3 seconds
Waterproof Rating	IP66
Power Source	1 x AAA Battery
Display Type	Digital
Outer Material	Eco-friendly ABS Plastic
Probe Material	Food-grade 304 Stainless Steel
Product Dimensions	0.39 x 0.39 x 0.5 inches
Item Weight	4.97 ounces

9. IMPORTANT SAFETY INFORMATION

- Do not leave the thermometer in an oven or closed grill while cooking. The plastic body is not designed for high heat exposure.
- Always clean the probe after each use to prevent cross-contamination.
- Keep out of reach of children. The probe tip is sharp.
- Do not expose the thermometer to extreme temperatures outside its specified range.
- Do not use corrosive cleaning agents on the thermometer.

10. WARRANTY AND SUPPORT

TEMOLA is committed to providing high-quality products and excellent user experience. We test each product before shipping to ensure quality. If you are not satisfied with your TEMOLA product for any reason, please contact us for replacement or support. Good communication is the best solution to any problem.

For assistance, please refer to the contact information provided with your purchase or visit the official TEMOLA store on Amazon: [TEMOLA Store](#).

Note: No official product videos were available with the provided data to embed in this manual.