

## femometer DMT-2032

# Femometer Digital Thermometer DMT-2032 User Manual

Model: DMT-2032 | Brand: femometer

## 1. INTRODUCTION

The Femometer Digital Thermometer DMT-2032 is designed for accurate and reliable temperature measurement for all ages, including babies, children, and adults. It features a clear LCD display, memory recall, fever alert, and the ability to switch between Celsius and Fahrenheit. This manual provides essential information for safe and effective use of your thermometer.

## 2. SAFETY INFORMATION

- Do not boil the thermometer. Clean the probe with alcohol or soap and water.
- Do not drop the thermometer or expose it to heavy shock.
- Do not store the unit in direct sunlight, at high temperatures, or in high humidity or dust. Performance may be degraded.
- Keep the thermometer out of reach of children.
- If the thermometer has been stored at temperatures below freezing, allow it to warm naturally to room temperature before use.
- Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition.

## 3. PRODUCT OVERVIEW

The Femometer Digital Thermometer DMT-2032 is a compact and easy-to-use device for monitoring body temperature. It includes a temperature sensing probe, an LCD display, and a single button for operation.

# Best Choice

for Family



Image 3.1: Overview of the Femometer Digital Thermometer highlighting its key features such as last reading memory, one-button measurement, suitability for all ages, temperature sensing probe, included battery, and LCD display.



Image 3.2: The Femometer Digital Thermometer (green color) shown alongside its retail packaging, which indicates features like waterproof design and soft beep.

## 4. SETUP

### 4.1 Package Contents

Your Femometer Digital Thermometer package should contain:

- 1 x Femometer Digital Thermometer (Model DMT-2032)

- 1 x LR44 battery (pre-installed)
- 1 x Storage Case
- 1 x User Manual

## 4.2 Battery Installation/Replacement

The thermometer comes with an LR44 battery pre-installed. When the low battery indicator appears on the display, replace the battery as follows:

1. Gently pull off the battery cover at the end of the thermometer.
2. Remove the old battery.
3. Insert a new LR44 battery with the positive (+) side facing up.
4. Replace the battery cover securely.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Taking a Measurement

1. Press the power button to turn on the thermometer. A short beep will sound, and the display will show the last measured temperature for approximately 2 seconds.
2. After the last reading, the display will show "Lo" with a flashing "°F" or "°C", indicating the thermometer is ready for measurement.
3. Place the thermometer in the desired measurement position (oral, rectal, or underarm).
4. The measurement is complete when a series of beeps sounds and the temperature reading stops flashing.
5. Remove the thermometer and read the temperature.
6. Press the power button to turn off the thermometer, or it will automatically shut off after approximately 10 minutes of inactivity to conserve battery life.

### 5.2 Measurement Methods

The Femometer Digital Thermometer can be used for oral, rectal, or underarm temperature measurement.

# Work for Oral Rectal and Underarm use

Suitable for babies, kids and adults



Image 5.1: The thermometer is suitable for various measurement sites including oral, rectal, and underarm, catering to babies, children, and adults.

- **Oral Use:** Place the probe tip under the tongue as close as possible to the heat pocket. Keep the mouth closed during measurement.
- **Rectal Use:** Lubricate the probe tip with a water-soluble jelly. Gently insert the tip no more than 1/2 inch into the rectum. This method is generally used for infants and young children.
- **Underarm (Axillary) Use:** Place the probe tip in the armpit and press the arm firmly against the body. This method is less accurate than oral or rectal measurements.



Image 5.2: Demonstrates oral temperature measurement by an adult.



Image 5.3: Illustrates rectal temperature measurement for an infant.

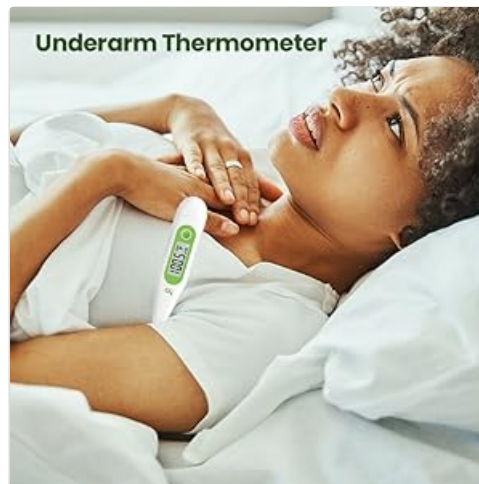


Image 5.4: Shows underarm temperature measurement by an adult.

### 5.3 Switching Temperature Units (°F/°C)

To switch between Fahrenheit (°F) and Celsius (°C):

1. Ensure the thermometer is turned off.
2. Press and hold the power button for approximately 3-5 seconds until the unit changes.
3. Release the button, and the new unit will be displayed.





Image 5.5: Illustration of how to switch the temperature display between Fahrenheit (°F) and Celsius (°C).

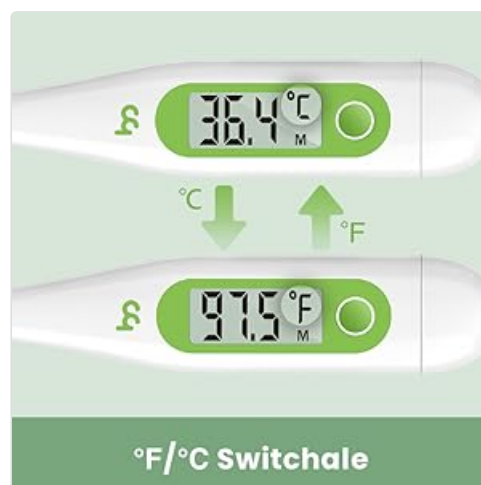


Image 5.6: Detailed view of the thermometer's display demonstrating the ability to switch between °F and °C units.

## 5.4 Memory Recall

The thermometer automatically stores the last measured temperature. To view the last reading:

1. Press the power button to turn on the thermometer.

2. The last measured temperature will be displayed for approximately 2 seconds before showing "Lo" and flashing.

## 5.5 Fever Alert

The thermometer includes a fever alert feature. If the measured temperature exceeds a certain threshold (typically 37.8°C / 100°F), a rapid series of beeps will sound to indicate a fever.

## 6. MAINTENANCE

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### 6.1 Cleaning and Disinfection

The waterproof tip allows for easy and hygienic cleaning.

- After each use, clean the thermometer probe with a soft cloth and 70% isopropyl alcohol, or wash with soap and cool water.
- Do not immerse the entire thermometer in water or other cleaning solutions.
- Allow the thermometer to air dry completely before storing.



Image 6.1: The waterproof tip of the thermometer facilitates easy and hygienic cleaning.

### 6.2 Storage

Store the thermometer in its protective plastic case when not in use.

- Keep the thermometer in a dry, cool place, away from direct sunlight and extreme temperatures.
- Ensure the battery cover is securely closed.



## Storage Case

Perfectly fits the thermometer  
Measures temperature **anywhere**  
for you and your families!



Image 6.2: The thermometer fits perfectly into its storage case, making it convenient for travel and family use.

## 7. TROUBLESHOOTING

Refer to the table below for common error messages and their solutions.


Error message	Problem	Solution
Lo	Temperature taken is lower than 90.0°F(32.0°C).	Turn off,wait one minute and take a new temperature via close contact and sufficient rest
Hi	Temperature taken is higher than 109.9°F(42.9°C).	Turn off,wait one minute and take a new temperature via close contact and sufficient rest.
Err	The system is not functioning properly.	Unload the battery,wait for 1 minute and repower it, If the message reappears,contact the retailer for service.
	Dead battery:Battery icon is flashing,can't be measurable.	Suggest to replace the battery.

Image 7.1: Troubleshooting guide for common display messages and their corresponding solutions.

## Troubleshooting Guide

Error Message	Problem	Solution
Lo	Temperature taken is lower than 90.0°F (32.0°C).	Turn off, wait one minute, and take a new temperature via close contact and sufficient rest.
Hi	Temperature taken is higher than 109.9°F (42.9°C).	Turn off, wait one minute, and take a new temperature via close contact and sufficient rest.
Err	The system is not functioning properly.	Unload the battery, wait for 1 minute, and repower it. If the message reappears, contact the retailer for service.
Flashing Battery Icon	Dead battery; battery icon is flashing, cannot be measurable.	Replace the battery (LR44).



Image 7.2: The thermometer display showing a low battery alarm, indicating it's time for battery replacement.

## 8. SPECIFICATIONS

Product Specifications

Feature	Detail
Model Number	DMT-2032
Product Dimensions	5.9 x 2.1 x 0.8 inches
Weight	1.13 ounces
Power Source	1 x LR44 battery (included)
Measurement Range	32.0°C - 42.9°C (90.0°F - 109.9°F)
Accuracy	±0.1°C / ±0.2°F
Display Type	Digital LCD
Special Features	Fever Alert, Memory Recall, C/F Switchable, Low Battery Alert, Auto Power Off
Material	Plastic
Product Care	Wipe Clean
Certifications	FDA

# High Accuracy

Measurement with  
 $\pm 0.1^{\circ}\text{C}/0.2^{\circ}\text{F}$



Image 8.1: The Femometer Digital Thermometer offers high accuracy with a measurement tolerance of  $\pm 0.1^{\circ}\text{C} / \pm 0.2^{\circ}\text{F}$ .



Image 8.2: The thermometer provides high precision measurements, essential for accurate temperature monitoring.

## 9. WARRANTY & SUPPORT

Femometer products are designed for reliability and ease of use. For any questions or support, please refer to the contact information provided with your purchase or visit the official Femometer website.



- The product is FDA certified.
- This product is HSA/FSA eligible.


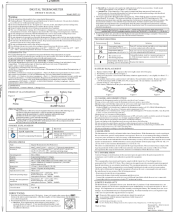



Image 9.1: The Femometer Digital Thermometer is HSA/FSA eligible and holds FDA certification, ensuring quality and compliance.

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**Related Documents - DMT-2032**

	<p><a href="#">Femometer Digital Basal Thermometer DMT-3032 User Manual</a></p> <p>User manual for the Femometer Digital Basal Thermometer DMT-3032, detailing its features, usage, and specifications for fertility monitoring and ovulation tracking.</p>
	<p><a href="#">Femometer Infrared Thermometer User Manual: Features, Operation, and Safety</a></p> <p>Your guide to using the Femometer Infrared Thermometer. Learn about its features, how to take accurate temperature readings, important safety precautions, troubleshooting tips, and specifications.</p>
	<p><a href="#">Femometer DET-306 Infrared Forehead Thermometer User's Manual</a></p> <p>User's manual for the Femometer DET-306 Infrared Forehead Thermometer, detailing its features, specifications, usage, care, and warranty information for accurate home temperature monitoring.</p>

	<p><a href="#">Chicco Flex Night Plus Digital Thermometer - Fast, Comfortable Fever Measurement</a></p> <p>Discover the Chicco Flex Night Plus, a clinical digital thermometer for babies. Get fast 10-second readings with a flexible tip, backlit display, and silent mode. Ideal for nighttime fever checks.</p>
	<p><a href="#">Joytech DMT-101 Digital Thermometer Owner's Manual</a></p> <p>Comprehensive owner's manual for the Joytech DMT-101 digital thermometer, providing instructions for use, specifications, troubleshooting, and maintenance for accurate body temperature measurement.</p>
	<p><a href="#">Femometer FC-IR206 Infrared Thermometer User Manual</a></p> <p>Comprehensive user manual for the Femometer Family FC-IR206 non-contact infrared thermometer. Learn about its features, how to use it for accurate temperature readings, safety precautions, troubleshooting, specifications, and warranty information.</p>