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> Motorola Care 3-in-1 Non-Contact Baby Forehead Thermometer User Manual

Motorola MBP66N

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Model: MBP66N

PRODUCT OVERVIEW

The Motorola Care 3-in-1 Non-Contact Baby Forehead Thermometer (Model MBP66N) is a versatile clinical device designed for quick and accurate temperature readings. It can be used to measure body temperature (forehead), as well as the temperature of food or liquids. Its non-contact design ensures hygienic use, and the large display provides clear readouts.





Image: The Motorola Care 3-in-1 Non-Contact Thermometer, white with a blue display showing a temperature reading.

Key features include instant temperature readout, pinpoint accuracy, the ability to measure food and liquid temperatures, a travel-friendly size, and convenient LED indicators for temperature alerts.

SETUP AND BATTERY INSTALLATION

Before first use, ensure the batteries are correctly installed.

1. Locate the battery compartment cover on the back of the thermometer.
2. Slide the cover open.
3. Insert two (2) AA batteries, ensuring the correct polarity (+ and -) as indicated inside the compartment. Two AA batteries are included with the device.
4. Close the battery compartment cover securely.
5. The device should power on automatically or by pressing the power button.

OPERATING INSTRUCTIONS

The Motorola Care thermometer offers a simple and efficient way to take temperatures.

Taking a Forehead Temperature

1. Ensure the thermometer is in body temperature mode (usually indicated by a person icon on the display).
2. Hold the thermometer approximately 1 inch (2.5 cm) from the center of the forehead.
3. Press the measurement button. The reading will appear on the large LCD screen within one second.
4. The LED light will indicate temperature status: green for normal, red for high temperature.



Image: A person holding the thermometer near a baby's forehead, demonstrating the non-contact measurement.

Quick & Easy

Accurate one second readings



Image: A close-up of the thermometer's display showing a temperature reading, emphasizing quick and accurate results.

Temperature Alert

Lights up red when high temperature is detected
& green when normal temperature is detected



Image: The thermometer held in front of a distressed baby, with the display showing a high temperature and a red alert light.

Measuring Food or Liquid Temperature

1. Switch the thermometer to object/liquid temperature mode (usually indicated by a bottle or object icon).
2. Hold the thermometer approximately 1 inch (2.5 cm) from the surface of the food or liquid.
3. Press the measurement button to get the reading.

Measures forehead, liquid and food temperatures

Save up to 30 temperature readings at a time



Image: The thermometer being used to measure the temperature of a baby bottle and baby food, demonstrating its versatility.

Large, backlit LCD screen

Automatically powers off to save battery



Image: A hand holding the thermometer over a bowl of baby food, highlighting the large, backlit LCD screen for easy reading.

Night-Time Mode

The thermometer features a night-time mode that silences beeps, making it ideal for taking temperatures without disturbing sleeping babies or children.

Night-Time Mode

Silences the thermometer's beeps
perfect for sleeping babies



Image: A hand holding the thermometer near a sleeping baby, illustrating the use of night-time mode for silent operation.

Temperature Unit Conversion

To switch between Celsius (°C) and Fahrenheit (°F), refer to the specific button or menu option on your device. This is typically done by pressing and holding a specific button (often the mode button) while the device is off, then powering it on, or by navigating through a settings menu.

Memory Function

The device can save up to 30 temperature readings, allowing you to track changes over time. Consult your device's display for instructions on how to access stored readings.



Non-contact design



**Measures forehead,
liquid and food
temperatures**



Readings within 1 inch



High temperature alert



**Accurate one second
readings**



**Large backlit LCD
screen display**



**Saves up to 30
temperature readings**



**FDA medical certified
for safety and accuracy**



Image: An infographic highlighting key features of the thermometer, including non-contact design, measurement capabilities, quick readings, large display, and memory function.

MAINTENANCE AND CARE

- **Cleaning:** To clean the thermometer, gently wipe the surface with a soft, damp cloth. Do not immerse the device in water or use abrasive cleaning agents. Ensure the sensor area is kept clean for accurate readings.
- **Storage:** Store the thermometer in a cool, dry place, away from direct sunlight and extreme temperatures. Keep it out of reach of children when not in use.
- **Battery Replacement:** Replace batteries when the low battery indicator appears on the display. Always use new AA batteries and dispose of old batteries responsibly according to local regulations.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Device does not turn on.	Batteries are dead or incorrectly inserted.	Check battery polarity or replace with new AA batteries.
Inaccurate readings.	Sensor is dirty; distance to forehead/object is incorrect; environmental factors.	Clean the sensor. Ensure correct distance (approx. 1 inch). Avoid strong drafts or direct sunlight during measurement. Allow device to acclimate to room temperature.
Display shows "Lo" or "Hi".	Temperature is outside the measurable range.	Ensure the measurement is taken within the specified operating temperature range for the device.
LED light is red.	High temperature detected.	This indicates a high temperature reading. Consult a medical professional if concerned about body temperature.

SPECIFICATIONS

- **Brand:** Motorola
- **Model:** MBP66N
- **Color:** White
- **Special Features:** Auto Off, Non-Contact, Digital, Night-Time Mode
- **Display Type:** LCD
- **Power Source:** Battery Powered
- **Batteries:** 2 AA batteries (included)
- **Item Length:** 5.06 Inches
- **Item Weight:** 2.4 ounces
- **Response Time:** 1 second (1000 Milliseconds)
- **Reusability:** Reusable
- **Connectivity Technology:** Bluetooth (Note: While listed in specs, the primary function is non-contact measurement. Bluetooth might be for app connectivity if available, but not detailed in product description.)
- **UPC:** 816479019326

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official Motorola support website. Keep your purchase receipt as proof of purchase for any warranty claims.

Motorola Support: www.motorola.com/us/support

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question