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› HoMedics Dual-Use Ear and Forehead Thermometer Instruction Manual

## HoMedics TIE-300-BK

# HoMedics Dual-Use Ear and Forehead Thermometer

Model: TIE-300-BK

Brand: HoMedics

## INTRODUCTION

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This manual provides important information for the safe and effective use of your HoMedics Dual-Use Ear and Forehead Thermometer. Please read all instructions thoroughly before use and retain this manual for future reference.

The HoMedics Infrared Ear and Forehead Thermometer offers reliable and accurate temperature readings in just 1 second. Its convenient dual-use design allows for both in-ear measurements using the removable cap and no-contact forehead readings. Features include a quiet nighttime mode and color-coded backlights for easy-to-read results.

## PRODUCT OVERVIEW

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The HoMedics Dual-Use Ear and Forehead Thermometer, shown with its digital display indicating different temperature ranges via color coding (green for normal, orange for elevated, red for high fever).

# Dual-Use In-Ear Measurement

Removable cap for in-ear temperature measurements; no-contact technology for forehead readings



The thermometer's dual-use design, highlighting the removable cap for in-ear measurements and the underlying sensor for no-contact forehead readings.

## Key Features:

- **Dual-Use Design:** Allows for both in-ear and no-contact forehead temperature measurements.
- **Fast Measurement:** Provides results in just 1 second.
- **Color-Coded Readings:** Backlight changes color (green, orange, red) to indicate temperature ranges.
- **Memory Function:** Stores up to 9 previous temperature readings.
- **Quiet Nighttime Mode:** Enables temperature checks without disturbing sleep.
- **Object Temperature Measurement:** Capable of measuring the temperature of objects.

## SETUP

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### Battery Installation:

Your HoMedics thermometer comes with 2 AAA batteries included. To install or replace batteries:

1. Locate the battery compartment cover on the back of the device.
2. Slide the cover open.
3. Insert the 2 AAA batteries, ensuring correct polarity (+ and -).
4. Close the battery compartment cover securely.

A low battery indicator will appear on the display when batteries need replacement.

## OPERATING INSTRUCTIONS

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### Taking a Forehead Temperature (No-Contact Mode):



An adult taking a child's forehead temperature using the no-contact infrared technology of the HoMedics thermometer.



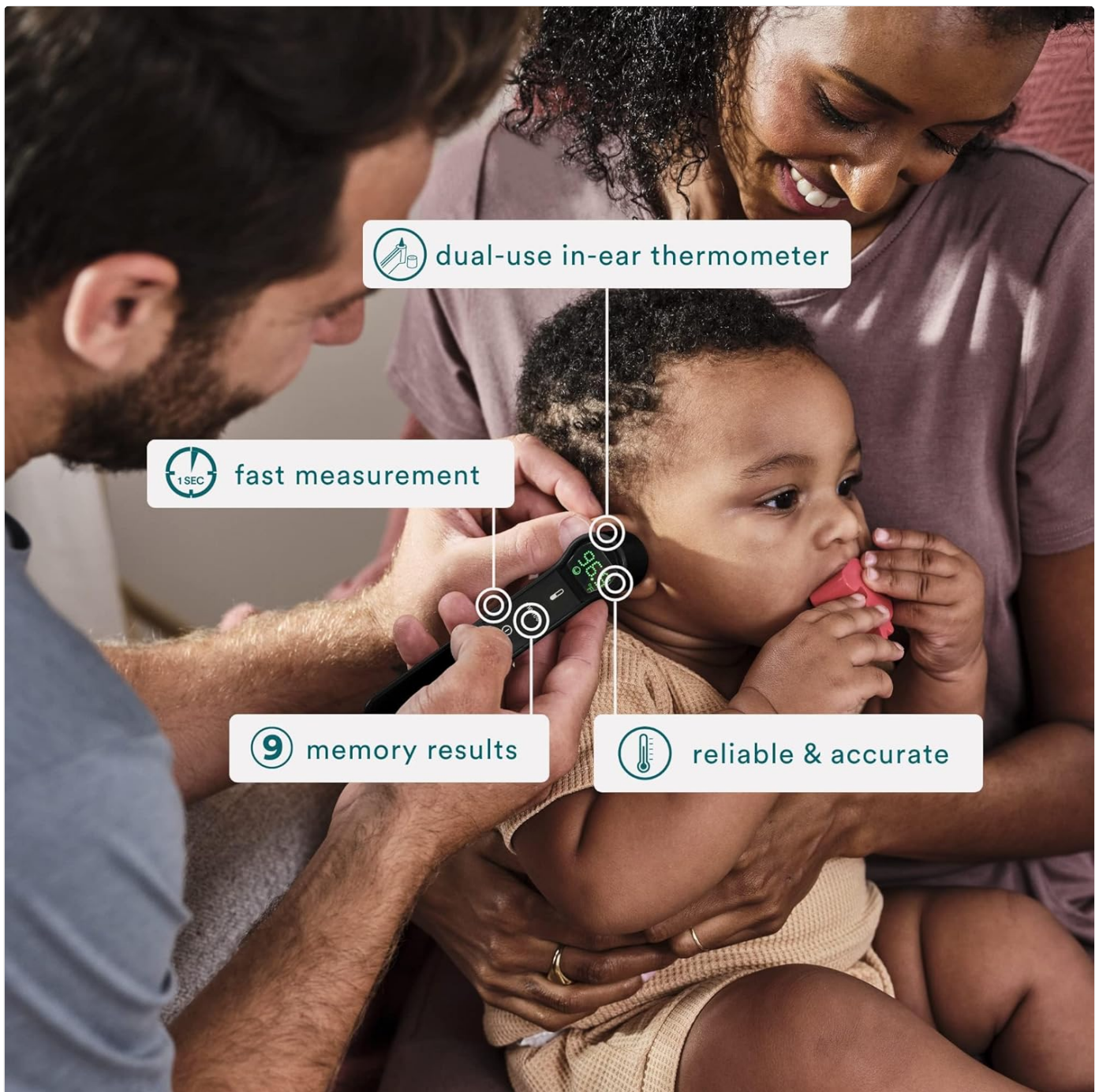
## day or night use

Check temperatures any time of day thanks to a quiet nighttime mode that won't wake up a sleeping family member

The thermometer being used to measure the forehead temperature of a sleeping child, demonstrating its quiet operation for nighttime use.

1. Ensure the cap is removed for forehead mode.
2. Press the power button to turn on the thermometer.
3. Hold the thermometer approximately 1-2 inches (2.5-5 cm) from the center of the forehead.
4. Press the measurement button. The reading will appear on the display in 1 second.
5. Observe the color of the backlight for quick interpretation of the temperature range.

### **Taking an Ear Temperature (In-Ear Mode):**



Parents using the HoMedics thermometer to take an in-ear temperature reading of a baby, demonstrating the ear mode functionality.

1. Ensure the cap is attached for ear mode.
2. Press the power button to turn on the thermometer.
3. Gently insert the probe into the ear canal.
4. Press the measurement button. The reading will appear on the display in 1 second.
5. Observe the color of the backlight for quick interpretation of the temperature range.

### **Quiet Nighttime Mode:**

To activate the quiet nighttime mode, refer to the specific instructions in the full manual (not provided here, but generally involves holding a button). This mode mutes beeps and sounds, allowing for discreet temperature checks without disturbing a sleeping individual.

### **Memory Function:**



The thermometer's display highlighting its fast 1-second measurement capability and the ability to recall and display the last 9 temperatures taken.

The thermometer automatically stores the last 9 temperature readings. To recall these readings, press the 'MEM' button (or equivalent, refer to device markings) while the device is on. Each press will cycle through the stored temperatures.

## MAINTENANCE

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### Cleaning the Thermometer:

To ensure accurate readings and hygiene, clean the thermometer after each use.

- Wipe the probe and the body of the thermometer with an alcohol swab or a cotton swab moistened with 70% isopropyl alcohol.
- Do not immerse the thermometer in water or any other liquid.
- Allow the thermometer to air dry completely before storing.
- No disposable probe covers are needed for this device.

## Storage:

Store the thermometer in a cool, dry place, away from direct sunlight and extreme temperatures. The product comes with a carrying pouch for clean storage.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
"LO" or "HI" displayed	Temperature is outside the measurable range or low battery.	Ensure proper measurement technique. Replace batteries if low battery indicator is present.
Inaccurate readings	Improper positioning, dirty sensor, or environmental factors.	Ensure correct placement (forehead or ear). Clean the sensor thoroughly. Allow thermometer to acclimate to room temperature for 30 minutes before use.
Thermometer does not turn on	Dead or incorrectly installed batteries.	Check battery polarity. Replace with new AAA batteries.

If problems persist, please contact HoMedics customer support.

## SPECIFICATIONS

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- **Model Number:** TIE-300-BK
- **Product Dimensions:** 9.33 x 4.21 x 1.5 inches
- **Weight:** 2.72 ounces
- **Batteries:** 2 x AAA (included)
- **Display Type:** Digital
- **Connectivity Technology:** Infrared
- **Material:** Plastic
- **Color:** Black
- **Special Feature:** High Accuracy

## WARRANTY AND SUPPORT

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### Warranty Information:

This HoMedics Dual-Use Ear and Forehead Thermometer comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers defects in material and workmanship under normal use. For full warranty terms and conditions, please refer to the warranty card included in your product packaging or visit the official HoMedics website.

### Customer Support:

For technical assistance, troubleshooting, or warranty claims, please contact HoMedics Customer Service:

- **Website:** [www.homedics.com](http://www.homedics.com)
- **Phone:** Refer to the HoMedics website or product packaging for the most current contact number.

Please have your model number (TIE-300-BK) and proof of purchase ready when contacting support.

