

## Berrcom ET005

# Berrcom Forehead and Ear Thermometer ET005 User Manual

Model: ET005 | Brand: Berrcom

## 1. INTRODUCTION

The Berrcom ET005 Forehead and Ear Thermometer is a digital, non-contact infrared device designed for accurate and rapid temperature measurement. It is suitable for use by individuals of all ages, including infants, children, adults, and seniors. This thermometer offers versatile measurement modes for body temperature (forehead and ear), as well as room and object temperatures. Its user-friendly design includes a large LED display, silent mode, and an automatic shut-off feature for convenience and energy saving.



Image 1.1: The Berrcom ET005 thermometer and its retail packaging.

## 2. SAFETY INFORMATION

- Always read the instruction manual thoroughly before first use.
- Keep the device out of reach of children.
- Do not drop or expose the thermometer to strong impacts.
- Avoid direct sunlight and keep the device in a dry, dust-free environment.
- Do not attempt to disassemble or repair the device yourself.
- Ensure the probe is clean before each use to maintain accuracy and hygiene.
- This device is intended for household use and is not a substitute for professional medical advice. Consult a healthcare professional for any health concerns.

## 3. PRODUCT OVERVIEW

### 3.1 Components



Image 3.1: Labeled diagram of the thermometer's main parts, including the Probe Cover, LED Display, Switch/Measure Button, and Battery Cover.

- **Probe Cover:** Protects the ear probe and allows for forehead measurements when attached.
- **LED Display:** High-definition screen for clear temperature readings.
- **Switch/Measure Button:** Used to power on/off the device and initiate measurements.
- **Battery Cover:** Located at the bottom, provides access to the battery compartment.

### 3.2 Key Features

- **Non-Contact & Fast 1-Second Reading:** Utilizes advanced infrared technology for quick and safe temperature readings without physical contact (forehead mode).
- **Multi-Mode Functionality:** Easily switches between forehead and ear measurements for body temperature, and can also measure room and object temperatures.
- **HD Backlit LED & Silent Mode:** Large, bright LED screen for easy readings in any lighting. Silent mode allows for quiet temperature checks without disturbing sleep.

- **Smart Fever Indicator:** Provides a gentle vibration alert for high temperatures, offering a discreet warning.
- **°C/°F Conversion:** Simple switch to convert between Celsius and Fahrenheit units.
- **Automatic Shut-Off:** Powers off automatically after 30 seconds of inactivity to conserve battery life.



Image 3.2: The thermometer highlights its 1-second fast temperature measurement capability.

## 4. SETUP

### 4.1 Battery Installation

1. Locate the battery cover at the bottom of the thermometer.
2. Slide the battery cover open.
3. Insert two AAA batteries, ensuring correct polarity (+ and -).
4. Close the battery cover securely.

**Note:** The thermometer requires 2 AAA batteries (not always included). Ensure batteries are inserted correctly to avoid damage.

## 5. OPERATING INSTRUCTIONS

### 5.1 Power On/Off

- **To Power On:** Press the Switch/Measure button once. The display will show the last reading or '---' indicating it's ready for measurement.
- **To Power Off:** The device will automatically shut off after 30 seconds of inactivity. You can also press and hold the Switch/Measure button for a few seconds to manually power it off.

### 5.2 Forehead Measurement

1. Ensure the probe cover is attached to the thermometer.
2. Point the thermometer at the center of the forehead, approximately 1-2 inches (1-3 cm) away.
3. Press the Switch/Measure button once. The temperature will be displayed within 1 second.

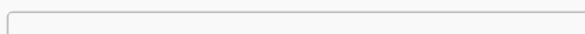


Image 5.1: Demonstrating forehead temperature measurement on an infant.

### 5.3 Ear Measurement

1. Gently remove the probe cover to expose the ear probe.
2. Carefully insert the ear probe into the ear canal.
3. Press the Switch/Measure button once. The temperature will be displayed within 1 second.



Image 5.2: Demonstrating ear temperature measurement on an infant.

### 5.4 Object/Room Temperature Measurement

The thermometer can also measure the temperature of objects (e.g., baby bottles) or the ambient room temperature. Refer to the quick user guide for specific instructions on switching to these modes, as the method may vary slightly depending on the firmware version.

### 5.5 Temperature Unit Conversion (°C/°F)

To switch between Celsius (°C) and Fahrenheit (°F), open the battery cover. Inside the battery compartment, locate a small switch. Toggle this switch to select your desired temperature unit.

### 5.6 Silent Mode

The thermometer features a silent mode for taking measurements without sound, which is ideal for not disturbing sleeping infants or children. To activate/deactivate silent mode, press and hold the Switch/Measure button while the device is off until 'OFF' or 'ON' appears on the screen, indicating the mode change.

# Stiller Modus

Dualer Modus (Piepton/Stumm), frei schaltbar,  
um Familienmitgliedern mehr Aufmerksamkeit zu schenken



## Stiller Modus:

Drücken Sie im ausgeschalteten Zustand die Taste „Schalter/Messung“ so lange, bis auf dem Bildschirm OFF angezeigt wird, um in den Ruhemodus zu wechseln.



## Signalton-Modus:

Drücken Sie im Ruhemodus die Taste „Schalter/Messung“ lang, bis auf dem Bildschirm „On“ angezeigt wird und schalten Sie in den Piep-Modus um.

Image 5.3: The thermometer's silent mode allows for discreet temperature checks, as shown with a sleeping child.

## 5.7 Smart Fever Indicator

If a high temperature is detected (typically 99.5°F / 37.5°C or above), the thermometer will provide a gentle vibration alert. The LED display may also change color (e.g., to red) to indicate a fever, depending on the specific model and settings.

## 5.8 Memory Recall

The thermometer stores previous temperature readings. To access the memory, press the 'MEM' button (if available) or refer to the quick user guide for specific instructions on your device.

## 6. MAINTENANCE

### 6.1 Cleaning

- Use a soft, dry cloth to clean the thermometer body.
- For the probe, gently wipe with an alcohol swab or a cotton swab moistened with alcohol. Allow it to air dry

completely before use.

- Do not immerse the thermometer in water or any other liquid.
- Do not use abrasive cleaning agents or thinners.

6.2 Storage

- Store the thermometer in a cool, dry place, away from direct sunlight and extreme temperatures.
- If not in use for an extended period, remove the batteries to prevent leakage and damage to the device.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No display when powered on	Batteries are dead or incorrectly inserted.	Replace batteries or reinsert them with correct polarity.
Inaccurate readings	Dirty probe, incorrect measurement distance, or environmental factors.	Clean the probe. Ensure correct distance (1-2 inches for forehead). Allow device to acclimate to room temperature for 30 minutes.
Thermometer does not switch modes	Incorrect button press sequence.	Refer to the quick user guide for specific mode switching instructions.
Silent mode not activating/deactivating	Incorrect button press sequence.	Ensure the device is off, then press and hold the Switch/Measure button until the mode changes.

8. SPECIFICATIONS

Feature	Detail
Item Model Number	ET005
Brand	Berrcom
Display Type	LED
Connectivity Technology	Infrared
Special Features	Alarm, Auto Off, High Accuracy, Large Display, Non-Contact
Age Range (Description)	Adult, Kid, Infant, Baby, Toddler
Power Source	2 AAA batteries required
Outer Material	Plastic
Product Care Instructions	Wipe Clean
Specification Met	FDA, CE
Package Dimensions	7.32 x 3.31 x 2.13 inches
Item Weight	4.59 ounces

## 9. OFFICIAL PRODUCT VIDEOS

### Berrcom Forehead and Ear Thermometer ET005 Overview

Video 9.1: This video provides a comprehensive overview of the Berrcom ET005 thermometer, demonstrating its features such as the digital LED display, high-precision infrared sensor, forehead and ear measurement modes, and automatic shut-off function. It highlights the ease of use and versatility for different age groups.

### Berrcom Non Contact Infrared Ear Thermometer NC-005 Demonstration

Video 9.2: This video demonstrates the non-contact infrared measurement capabilities of a Berrcom ear thermometer, showcasing its quick and hygienic operation for temperature checks.




## 10. WARRANTY AND SUPPORT

The Berrcom ET005 thermometer is manufactured by Berrcom. For warranty information, technical support, or service inquiries, please refer to the included 'Instruction manual' and 'Quick User Guide' provided with your product. You may also visit the official Berrcom website or contact their customer service for further assistance.

Included Components: 1× thermometer, 1× Instruction manual, 1× Quick User Guide.

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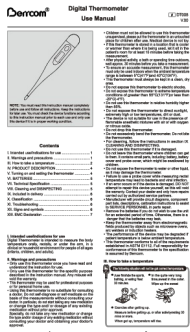
### Related Documents - ET005

	<p><a href="#">Berrcom ET005 Infrared Ear and Forehead Thermometer User Manual</a></p> <p>User manual for the Berrcom ET005 digital infrared thermometer. Learn about its features, how to accurately measure body temperature from the ear or forehead, maintenance, technical specifications, and warranty information provided by Guangzhou Berrcom Medical Device Co., Ltd.</p>
	<p><a href="#">Berrcom JXB-311 Non-contact Infrared Thermometer User Manual</a></p> <p>Comprehensive user manual for the Berrcom JXB-311 non-contact infrared thermometer, covering setup, operation, troubleshooting, specifications, and warranty information.</p>
	<p><a href="#">Berrcom ET003 Ear Thermometer User Manual</a></p> <p>Comprehensive user manual for the Berrcom ET003 Ear Thermometer, detailing features, usage instructions, safety precautions, troubleshooting, and technical specifications for accurate temperature measurement.</p>





Comprehensive instruction manual for the Berrcom JXB-195 non-contact infrared thermometer. Learn about its intended use, safety precautions, operation modes, technical specifications, and maintenance for accurate forehead temperature readings in home and clinical settings.



User manual for the Berrcom Digital Thermometer, providing instructions on intended use, warnings, how to take a temperature, product description, operation, cleaning, technical specifications, troubleshooting, and EMC declaration.