

[manuals.plus](#) /

› [Berrcom](#) /

› [Forehead Thermometer for Adults Non-Contact Infrared Forehead Thermometer with Fever Alarm Function Medical Grade for Baby Children Kids Instant Fever Check Digital Display User Manual](#)

## Berrcom Berrcom

# Berrcom Non-Contact Infrared Forehead Thermometer User Manual

Model: Berrcom

## INTRODUCTION

---

Thank you for purchasing the Berrcom Non-Contact Infrared Forehead Thermometer. This device is designed for safe, accurate, and rapid temperature measurement of the human body, as well as room and object temperatures. Please read this manual thoroughly before use to ensure proper operation and to maintain the device's longevity.



*Image: The Berrcom Non-Contact Infrared Forehead Thermometer, a white handheld device with a digital display and blue control buttons.*

## **SAFETY INFORMATION**

---

Please observe the following safety precautions to prevent injury or damage to the device:

- Do not immerse the thermometer in water or other liquids.
- Keep the device away from direct sunlight, dust, and extreme temperatures.
- Do not drop or subject the thermometer to strong impacts.
- This device is intended for household use. Consult a medical professional for any health concerns.
- Keep out of reach of children.

## **PRODUCT OVERVIEW**

---

## Key Features

- **Non-Contact Measurement:** Safe and hygienic, measure from 3-5cm distance.
- **Multi-mode:** Measures body, room, and object temperatures.
- **Fast and Accurate:** Instant temperature reading with high precision.
- **Fever Alarm:** Audible alarm for high temperatures.
- **Large LCD Display:** Easy-to-read digital display with backlight.
- **Memory Function:** Stores up to 32 sets of data for tracking.
- **Automatic Shutdown:** Powers off after 30 seconds of inactivity to save battery.



*Image: Visual representation of key features including LCD large screen, mute/beep switching, automatic shutdown, environmental friendliness, one-button operation, and non-contact measurement.*

## Device Components

# DETAILS DISPLAY



Image: Diagram showing the various components of the thermometer, including the infrared probe, memory key, mute/beep button, mode display, LCD display, temperature display, voice display, and scan button.

1. **Infrared Probe:** Sensor for temperature detection.
2. **LCD Display:** Shows temperature readings and settings.
3. **Mode Button:** Switches between Body, Room, and Object modes.
4. **Mute/Beep Button:** Toggles sound on/off.
5. **Memory Button:** Accesses stored temperature readings.
6. **Scan Button (Trigger):** Initiates temperature measurement.
7. **Battery Compartment:** Located at the bottom of the handle.

## SETUP

### Battery Installation

The thermometer requires two (2) AA batteries (not included) for operation.

1. Open the battery compartment cover located at the bottom of the handle.
2. Insert two AA batteries, ensuring correct polarity (+ and -).
3. Close the battery compartment cover securely.



*Image: The bottom view of the thermometer showing the open battery compartment and two AA batteries.*

## OPERATING INSTRUCTIONS

---

### Powering On/Off

- To power on, simply press the Scan button (trigger). The device will perform a self-test and display the last measurement.
- The thermometer will automatically shut down after approximately 30 seconds of inactivity to conserve battery life.

### Taking a Measurement (Body Temperature)

1. Ensure the thermometer is in Body mode. If not, press the "MODE" button to switch until "BODY" is displayed.
2. Hold the thermometer 3-5 cm (1.2-2 inches) away from the center of the forehead.
3. Press the Scan button (trigger) once.
4. The temperature reading will be displayed on the LCD screen within one second.
5. An audible beep will confirm the measurement (if sound is enabled).

# 1 SECOND MEASUREMENT

no more waiting and don't worry about naughty baby



*Image: A hand holding the thermometer, demonstrating the 3-5cm measurement distance from a baby's forehead, highlighting the 1-second measurement capability.*



# NON-CONTACT INFRARED THERMOMETER

/NEW GENERATION CORE CHIP SENSING/



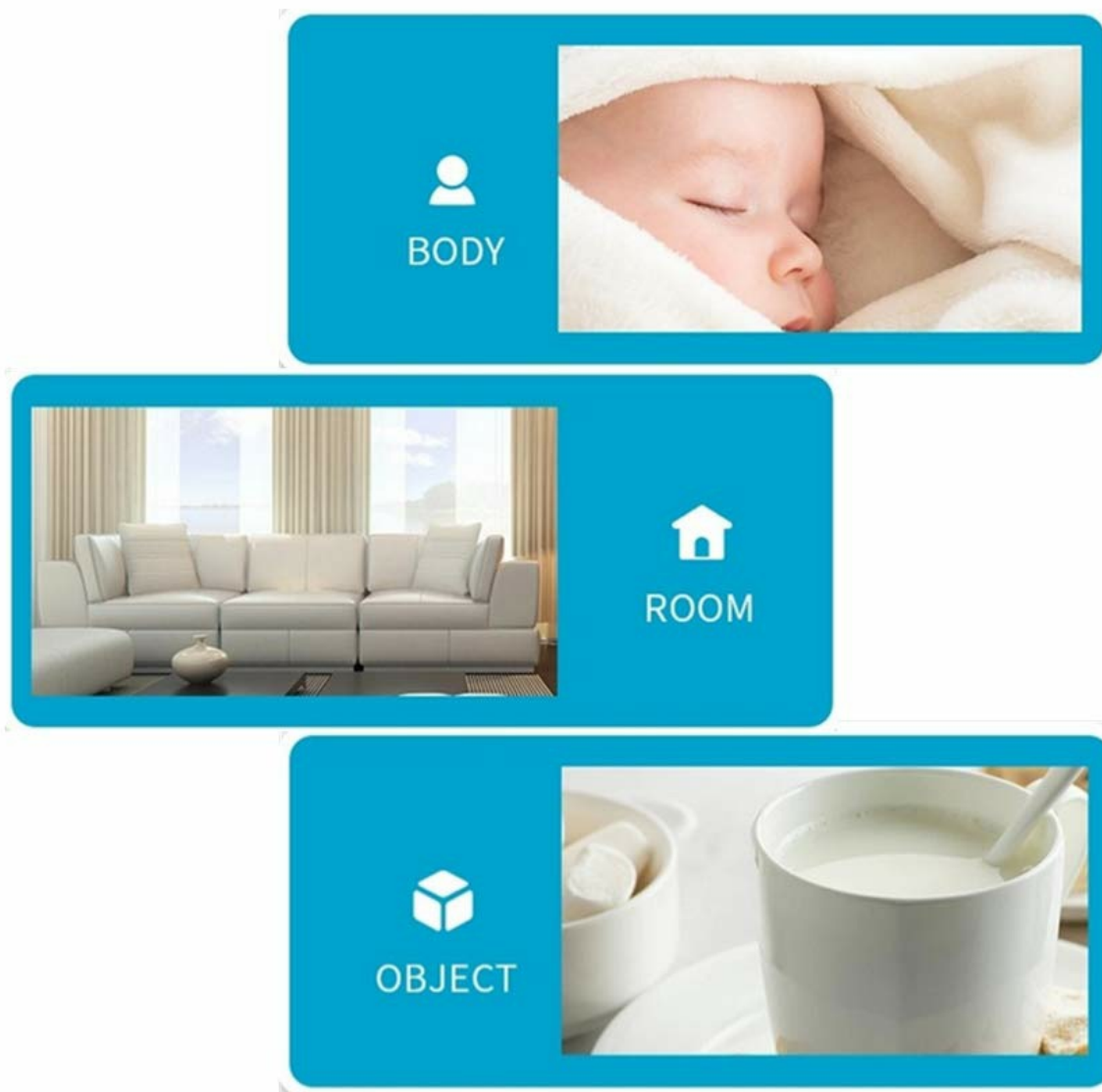
*Image: A close-up of the thermometer's front, emphasizing its non-contact infrared technology and new generation core chip sensing for accurate readings.*

## Switching Measurement Modes

The thermometer supports three measurement modes: Body, Room, and Object.

- Press the "MODE" button to cycle through the available modes. The current mode will be displayed on the LCD screen.
- **Body Mode:** For measuring human body temperature.
- **Room Mode:** For measuring ambient room temperature.
- **Object Mode:** For measuring the surface temperature of objects (e.g., milk, bath water).

# Three Measurement Modes



*Image: A graphic illustrating the three distinct measurement modes: Body (with a baby icon), Room (with a living room icon), and Object (with a cup of milk icon).*

## Fahrenheit/Celsius Switching

The temperature unit can be switched between Celsius (°C) and Fahrenheit (°F).

- With the device powered on, press and hold the "MODE" button for a few seconds until the unit changes.
- Release the button when the desired unit is displayed.

## Mute/Beep Function

To toggle the audible beep on or off:

- Press the "MUTE/BEEP" button (speaker icon) to switch between sound on and sound off.
- A speaker icon on the LCD will indicate if the sound is enabled.

## Memory Function



The thermometer can store up to 32 sets of temperature readings.

- To view past readings, press the "MEM" (Memory) button.
- Each press will cycle through the stored readings from most recent to oldest.



Image: A graph illustrating the storage of 32 data sets, showing temperature changes over time, with the memory button highlighted on the thermometer.

## CARE AND MAINTENANCE

- **Cleaning:** Wipe the thermometer body with a soft, dry cloth. For the probe, use a cotton swab lightly moistened with alcohol. Do not use abrasive cleaners or immerse in water.
- **Storage:** Store the device in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery Replacement:** Replace batteries when the low battery indicator appears on the display. Remove batteries if the device will not be used for an extended period.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No display/Device won't turn on.	Low or dead batteries; Incorrect battery installation.	Replace batteries; Check battery polarity.
Inaccurate readings.	Measurement distance too far/close; Dirty probe; Ambient temperature fluctuations.	Ensure 3-5cm distance; Clean the probe; Allow device to acclimate to room temperature.
"Lo" or "Hi" displayed.	Temperature is outside the measurable range.	Ensure measurement is within specified operating range.

SPECIFICATIONS

Feature	Detail
Product Dimensions	6.1 x 1.57 x 3.94 inches
Item Weight	7.05 ounces
Model Number	Berrcom
Batteries Required	2 AA batteries (not included)
Measurement Distance	3-5 cm
Display Type	LCD
Connectivity Technology	Infrared
Special Feature	Non-Contact, Fever Alarm, Memory Function

# HIGH-END PROBE SENSOR

advanced temperature compensation algorithm,  
more accurate and stable



*Image: A close-up of the thermometer's infrared probe, emphasizing its high-end sensor and advanced temperature compensation algorithm for accurate and stable readings.*

## WARRANTY AND SUPPORT

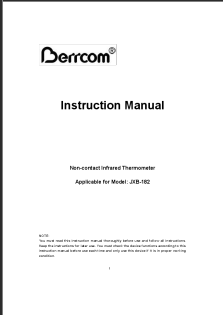
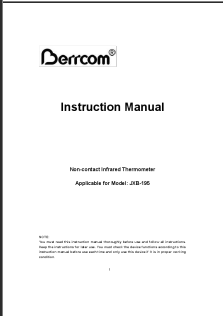
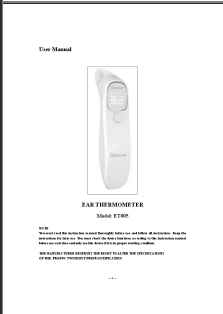
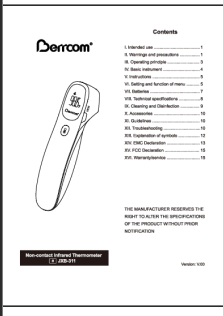
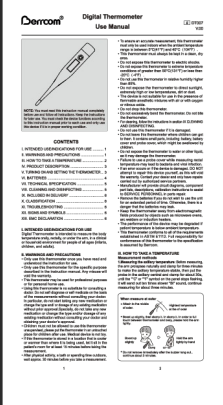
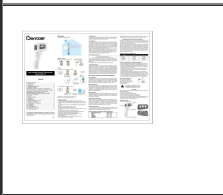
---

For warranty information or technical support, please refer to the product packaging or contact the manufacturer directly. Keep your purchase receipt as proof of purchase.

Manufacturer: Berrcom

Date First Available: June 19, 2020

Related Documents - Berrcom

	<p><a href="#">Berrcom JXB-182 Non-Contact Infrared Thermometer Instruction Manual</a></p> <p>Comprehensive instruction manual for the Berrcom JXB-182 non-contact infrared thermometer. Covers intended use, safety precautions, operating instructions, technical specifications, maintenance, and disposal for accurate forehead temperature measurement in household and clinical settings.</p>
	<p><a href="#">Berrcom JXB-195 Non-contact Infrared Thermometer Instruction Manual</a></p> <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.</p>
	<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 Digital Thermometer User Manual: Operation, Safety, and Specifications</a></p> <p>Comprehensive user manual for the Berrcom Digital Thermometer, detailing its operation, measurement techniques for oral, rectal, and underarm use, cleaning procedures, safety precautions, technical specifications, and electromagnetic compatibility information.</p>
	<p><a href="#">Berrcom JXB-178 Infrared Thermometer: User Guide and Specifications</a></p> <p>Learn how to use the Berrcom JXB-178 non-contact infrared thermometer for accurate body and surface temperature readings. This guide covers features, operation, specifications, and safety precautions.</p>