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› Braun Sensian Contact 5 Forehead Thermometer User Manual

Braun BFH175US

Braun Sensian Contact 5 Forehead Thermometer User Manual

Model: BFH175US

INTRODUCTION

The Braun Sensian Contact 5 Forehead Thermometer is designed to provide quick, accurate, and non-invasive temperature measurements for individuals of all ages, from infants to adults. This manual provides essential information for the safe and effective use of your thermometer, including setup, operation, maintenance, and troubleshooting.



Image: The Braun Sensian Contact 5 Forehead Thermometer, displaying a temperature of 98.6°F on its digital screen. The device is white with a green measurement button and a power button, and the Braun logo is visible at the bottom.

IMPORTANT SAFETY INFORMATION

- Always read the instructions carefully before using the thermometer.
- Do not allow children to take their own temperatures.
- Do not drop the thermometer or expose it to heavy shocks.
- Do not immerse the thermometer in water or other liquids.
- Keep the thermometer out of reach of children.
- Consult a doctor if you have concerns about temperature readings or symptoms.
- This thermometer is intended for household use only.

PRODUCT COMPONENTS AND PACKAGE CONTENTS

Your Braun Sensian Contact 5 Forehead Thermometer package includes the following items:

- 1 x Braun Sensian Contact 5 Forehead Thermometer
- 1 x Protective Cap
- 2 x AAA Alkaline Batteries (pre-installed or included separately)



Image: An illustration showing the Braun Sensian Contact 5 Forehead Thermometer, its protective cap, and two AAA batteries, representing the typical package contents.

Convenient, accurate readings in an instant

Ergonomic design and reliable readings

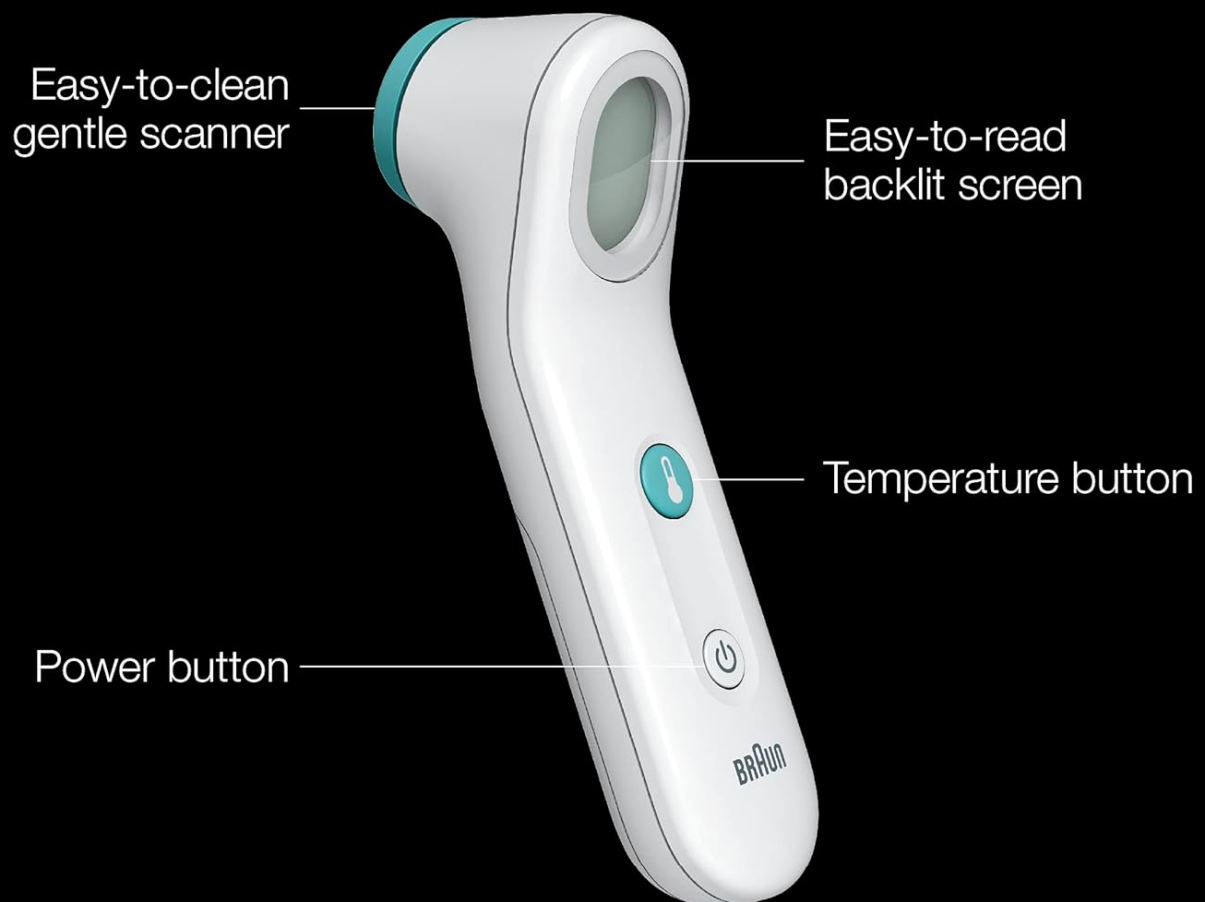


Image: A detailed view of the Braun Sensian Contact 5 Forehead Thermometer, highlighting its key components: the gentle scanner at the top, the backlit LCD screen, the temperature measurement button, and the power button.

SETUP

1. Battery Installation

The thermometer comes with 2 AAA batteries. If they are not pre-installed or need replacement:

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

2. Initial Power On

Press the power button () to turn on the thermometer. The display will briefly show all segments, followed by the last

reading, and then it will be ready for measurement.

OPERATING INSTRUCTIONS

1. Taking a Temperature Reading

1. Ensure the forehead is clean and dry.
2. Press the power button () to turn on the thermometer.
3. Position the thermometer flat against the center of the forehead, between the eyebrows.
4. Press and hold the temperature button ().
5. Keep the thermometer steady on the forehead until you hear a long beep, indicating the measurement is complete.
6. Remove the thermometer and read the temperature on the display.



Image: A close-up of an adult using the Braun Sensian Contact 5 Forehead Thermometer to measure a child's temperature, demonstrating the correct placement on the forehead.

2. Understanding Color-Coded Guidance

The thermometer features a color-coded display to help interpret temperature readings at a glance:

Green: Normal temperature (96.4°F - 99.4°F / 35.8°C - 37.4°C)

Yellow: Fever (99.5°F - 101.3°F / 37.5°C - 38.5°C)

Red: High fever (>101.3°F / >38.5°C)



Image: A visual representation of the color-coded fever guidance system, showing the thermometer display in green for normal temperature, yellow for fever, and red for high fever, along with corresponding temperature ranges.

Quick results and a color-coded guidance system

 normal temperature

 fever

 high fever



Image: A child's forehead being measured by the thermometer, which displays a yellow backlight and a temperature of 99.9°F, indicating a fever according to the color-coded system.

3. Switching Between Fahrenheit and Celsius

To switch between Fahrenheit (°F) and Celsius (°C), ensure the thermometer is off. Press and hold the temperature button () for approximately 3 seconds until the unit changes. Release the button, and the new unit will be set.

MAINTENANCE AND CLEANING

Proper maintenance ensures the longevity and accuracy of your thermometer.

Cleaning the Thermometer

- Wipe the thermometer casing and the measurement sensor with an alcohol swab or a cotton swab moistened with alcohol (70% isopropyl alcohol is recommended).
- Do not use abrasive cleaning agents or immerse the thermometer in water.

- Ensure the thermometer is completely dry before storing.

Storage

- Store the thermometer in its protective cap when not in use.
- Keep it in a dry place, away from direct sunlight and extreme temperatures.
- Remove batteries if the thermometer will not be used for an extended period to prevent leakage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Thermometer does not turn on.	Dead or incorrectly inserted batteries.	Check battery polarity or replace with new AAA batteries.
Inaccurate readings.	Improper placement, dirty sensor, or extreme ambient temperature.	Ensure proper forehead contact, clean the sensor, and use in a stable room temperature environment. Allow thermometer to acclimate to room temperature for 30 minutes if moved from a different environment.
"Err" message on display.	Measurement error or device malfunction.	Turn off the thermometer, wait a few seconds, and try again. If the error persists, contact customer support.
Display shows "Lo" or "Hi".	Temperature is outside the measurable range.	Ensure the thermometer is used within its specified operating temperature range (typically 50°F - 104°F / 10°C - 40°C).

SPECIFICATIONS

- **Model:** BFH175US
- **Product Dimensions:** 6.1 x 1.41 x 0.98 inches
- **Weight:** 5.93 ounces
- **Batteries:** 2 x AAA batteries (included)
- **Measurement Site:** Forehead
- **Measurement Time:** Approximately 2 seconds
- **Display Type:** Digital, Color-coded backlit LCD
- **Temperature Units:** Fahrenheit (°F) and Celsius (°C)
- **Manufacturer Recommended Age:** 3 months and up
- **Special Features:** Fast Reading System, High Accuracy, Color-coded Guidance
- **Compliance:** FDA, UL
- **Material:** Plastic

WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or visit the official Braun Healthcare website. For additional support or inquiries, you may also refer to the comprehensive [User Manual \(PDF\)](#)

available online.

Braun is committed to providing reliable health monitoring solutions. If you experience any issues not covered in this manual, please contact Braun customer service.

