

[Manuals.plus](#) /

> [HealthSmart](#) /

> HealthSmart Talking Infrared Ear & Forehead Thermometer User Manual (Model 18-930-000)

HealthSmart 18-930-000

HealthSmart Talking Infrared Ear & Forehead Thermometer User Manual

Model: 18-930-000

1. PRODUCT OVERVIEW

The HealthSmart Talking Infrared Ear & Forehead Thermometer provides instant, accurate temperature readings for all ages. It features both ear and forehead measurement modes, a visual fever alarm, and audio readings in English and Spanish. The device also includes a 3-color backlit display and a 30-reading memory function.



Image: The HealthSmart Talking Ear & Forehead Thermometer, showcasing its design and dual functionality.

2. SETUP

2.1 Battery Installation

1. Locate the battery compartment cover on the back of the thermometer.
2. Slide the cover off.
3. Insert two AAA batteries, ensuring correct polarity (+/-). Two AAA batteries are included with the device.
4. Replace the battery compartment cover.

2.2 Initial Settings

After battery installation, the device will power on. You may need to set the date, time, and preferred temperature unit (Fahrenheit or Celsius) and language (English or Spanish).

- Press the 'S' (Settings) button to cycle through settings options.
- Use the 'Power' button to adjust values or confirm selections.
- The display will show options for time, date, unit (°F/°C), and voice language.



Image: The thermometer highlighting the Power and Settings buttons, and the backlit LCD display.

3. OPERATING INSTRUCTIONS

3.1 Taking an Ear Temperature

1. Ensure the ear probe cover is securely attached.
2. Gently insert the ear probe into the ear canal.
3. Press the 'Start' button. The reading will appear on the display and be announced audibly.
4. Remove the thermometer after the reading is complete.

THREE COLOR INDICATOR



Image: Demonstrating the correct method for taking an ear temperature with the device.

3.2 Taking a Forehead Temperature

1. Remove the ear probe cover to expose the infrared sensor for forehead readings.
2. Hold the thermometer approximately 1-2 cm from the center of the forehead.
3. Press the 'Start' button. The reading will appear on the display and be announced audibly.
4. The device can also be used to measure the temperature of objects by selecting the object mode in settings.

3.3 Understanding the Display and Fever Alarm

The thermometer features an informative display and a 3-color backlit visual fever alarm:

- **Green:** Indicates a normal temperature (under 99.1°F / 37.3°C).
- **Orange:** Indicates a low-grade fever (under 100°F / 37.8°C).
- **Red:** Indicates a fever (above 100°F / 37.8°C).

FAST, ACCURATE READINGS

Safe and gentle for all ages



Image: The thermometer's display illustrating the color-coded temperature ranges for normal, low fever, and fever conditions.

INFORMATIVE DISPLAY

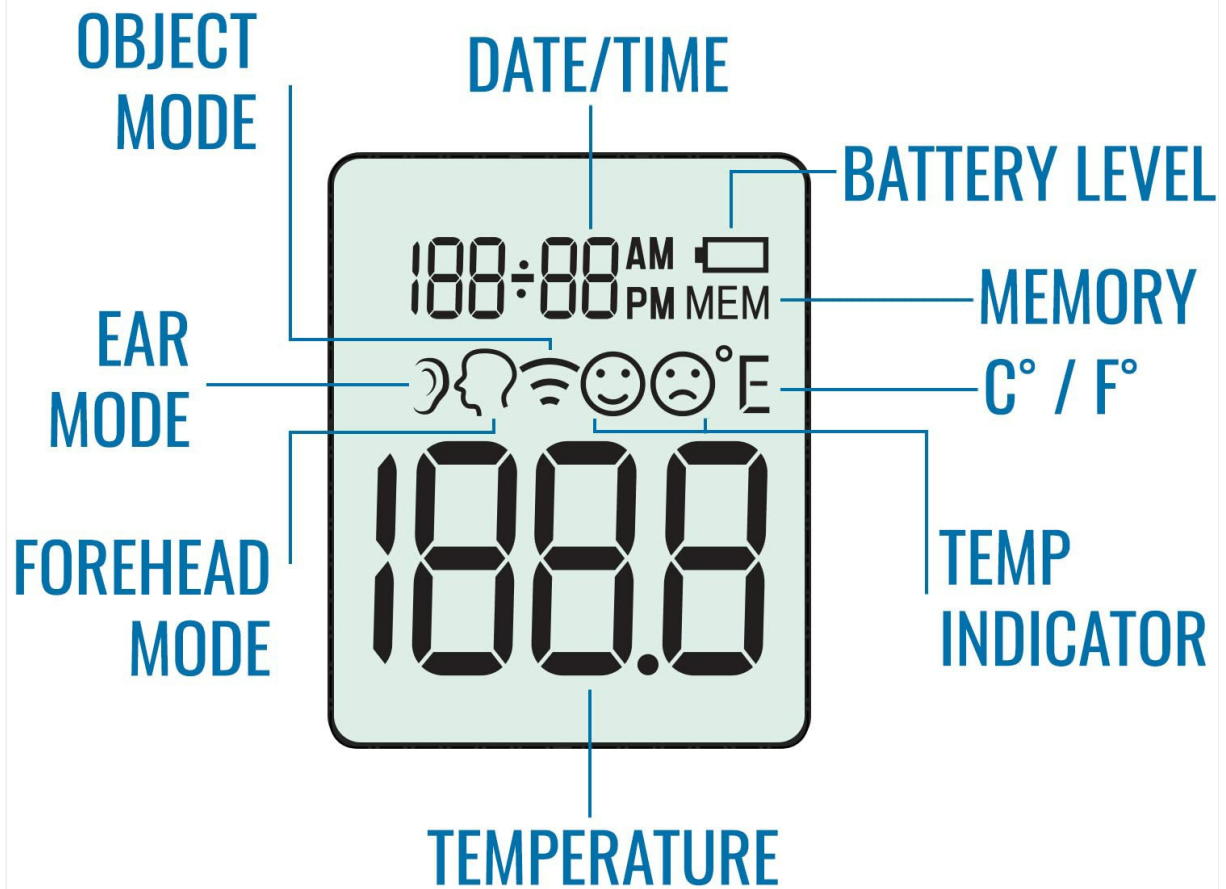


Image: A detailed diagram explaining each icon and reading on the thermometer's display, including date/time, battery level, memory, temperature unit, and measurement modes.

3.4 Memory Function

The thermometer stores up to 30 previous readings. To access the memory, press the 'S' (Settings) button repeatedly until the memory icon appears. Use the 'Power' button to scroll through stored temperatures.

4. MAINTENANCE

4.1 Cleaning

To clean the thermometer, wipe the device and probes with a soft cloth dampened with alcohol or a mild disinfectant. Do not immerse the thermometer in water or any cleaning solution. The ear probe cover is washable.

4.2 Storage

Store the thermometer in its included storage case when not in use. Keep it in a dry place, away from direct sunlight and extreme temperatures.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on	Batteries are dead or incorrectly inserted.	Check battery polarity. Replace with new AAA batteries.
"Er 1" error code displayed	Attempting to take multiple readings too quickly.	Turn the device off and then on again. Allow a few seconds between readings.
Inaccurate readings	Improper probe placement or dirty sensor.	Ensure the probe is correctly positioned. Clean the sensor as per maintenance instructions.
No audible reading	Volume is off or language setting is incorrect.	Check the volume settings. Verify the language setting (English/Spanish) in the settings menu.

6. SPECIFICATIONS

- **Model:** 18-930-000
- **Brand:** HealthSmart
- **Measurement Type:** Infrared (Ear & Forehead)
- **Display Type:** Digital, 3-color backlit LCD
- **Temperature Units:** Fahrenheit (°F) / Celsius (°C)
- **Memory:** 30 readings
- **Audio Readings:** English & Spanish
- **Power Source:** 2 x AAA Batteries (included)
- **Included Components:** Thermometer, Storage Case, 2 AAA Batteries
- **Product Care:** Wipe Clean
- **Material:** Plastic



Image: The thermometer with its approximate dimensions (6 inches long, 1.5 inches wide) and the forehead scan attachment highlighted.

7. WARRANTY AND SUPPORT

For warranty information or product support, please contact HealthSmart customer service. Refer to the packaging or the official HealthSmart website for contact details.