



DISPLAY INDICATORS AND TROUBLESHOOTING

| DISPLAY | ERROR |
|-----------------|--|
| L | Measured temperature too low: Displays “L” when measured temperature is lower than 89.6°F/32°C |
| H | Measured temperature too high: Displays “H” when measured temperature is higher than 109.4°F/43°C |
| EH EL ErA | Ambient temperature error: The ambient temperature is either too high (EH), too low (EL), or it is not stable (ErA) due to significant temperature variations. Ambient temperature must be within 50°F-104°F/10°C-40°C. Allow 30 minutes for thermometer to reach room temperature. Do not place thermometer near fan, heater or AC unit. |
| Err | Error function display: The ambient temperature is not within the range of 50°F-104°F/10°C-40°C. Allow 30 minutes for the ear thermometer to reach room temperature and try again. |
| | Blank display: Check that the batteries have been loaded correctly. Also check polarity of the batteries. |
| | Low battery indication: If only the battery icon is shown on the display and it is flashing, the batteries should be replaced immediately. |

CLASSIFICATION

- Internally powered equipment
- Type BF applied part: Probe
- IP22
- Not category AP / APG equipment
- Mode of operation: continuous operation

KEY TO SYMBOLS

| | | |
|--|----------------|--|
| | WARNING | WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury |
| | CAUTION | CAUTION indicates a hazardous situation which, if not avoided, may result in minor or moderate injury |
| | NOTICE | NOTICE addresses practices not related to personal injuries, such as product and/or property damage |
| | | Type BF |
| | | Do not dispose of this product in municipal waste. Collection of such waste separately for special treatment is necessary |
| | | Refer to instruction manual/booklet |
| | IP22 | Degree of protection against harmful ingress of particulate matter and water |
| | | Manufacturer |
| | SN | Serial number |
| | | The package should be protected from rain |
| | | The package contains fragile products; please handle with care |
| | | Transport package should be upright |
| | | The maximum stacking layers of the same package; 5 means the layer limit |

PRODUCT SPECIFICATIONS

| | |
|-------------------------|---|
| Product name: | Thermometer |
| Product No.: | TE-82 |
| Measurement range: | 89.6°F–109.4°F (32.0°C–43.0°C) |
| Resolution: | 0.1°F /0.1°C |
| Unit: | °F/°C (default unit is °F) |
| Measurement time: | 1S |
| Operating voltage: | DC 3.0V |
| Low battery parameters: | 2.6±0.15V |
| Working current: | <30mA |
| Standby current: | <10uA |
| Working environment: | Temperature: 50°F–39°F (10°C–40°C) Relative humidity: ≤85% RH |
| Storage environment: | Temperature: -4°F–131°F (-20°C–+55°C) Relative humidity: <93% RH |
| Battery: | 2 AAA |
| Expected service life: | Approximately 700 measurements |

SUPPLIER'S DECLARATION OF CONFORMITY

Brand: Conair

Model No.: ITH94F

Description: Infrared Ear Thermometer

Responsible Party: Conair Corporation,
1 Cummings Point Road, Stamford, CT 06902

203-351-9000

Standards: FCC Part 15 Subpart B, ANSI C63.4-2014

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Date of issue: April 22, 2021

FCC MARKINGS:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by Conair Corporation, the manufacturer of this product and the party responsible for compliance, could void the user's authority to operate the equipment. **This thermometer is not a toy.**

LIMITED THREE-YEAR WARRANTY (U.S. AND CANADA ONLY)

Conair will repair or replace (at our option) your unit free of charge for 36 months from the date of purchase if the appliance is defective in workmanship or materials.

To obtain service under this warranty, return the defective product to the service center listed, together with your purchase receipt. California residents need only provide proof of purchase and should call 1-800-3-CONAIR for shipping instructions. In the absence of a purchase receipt, the warranty period shall be 36 months from the date of manufacture.

ANY IMPLIED WARRANTIES, OBLIGATIONS, OR LIABILITIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED IN DURATION TO THE 36-MONTH DURATION OF THIS WRITTEN, LIMITED WARRANTY.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

IN NO EVENT SHALL CONAIR BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER.

Some states do not allow the exclusion or limitation of special, incidental, or consequential damages, so the above limitation may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

Belter model number TE-82

Shenzhen Belter Health Measurement and Analysis Technology Co., Ltd.
702/704, Block C,
Tsinghua Unis Science
No.13 Langshan Rd.,
Hi-Tech Industrial Park (north).
Nanshan District, 518057 Shenzhen
People's Republic of China

SERVICE CENTER

Conair Corporation
Service Department
7475 N. Glen Harbor Blvd.
Glendale, AZ 85307

For information on any Conair product, call 1-800-3-CONAIR or visit us on the web at www.conair.com

Spanish translation is available on website

Please register this product at www.conair.com/registration

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IB-17295A

INFRARED EAR THERMOMETER



Instruction Booklet

For your safety and continued enjoyment of this product, always read the instruction booklet carefully before using.



CONAIRCARE®

Model ITH94F



Thank you for purchasing the ConairCare Infrared Ear Thermometer (ITH94F). This product features the latest technology and has been tested according to international medical device standards. It has been cleared by the FDA for home and professional use. The thermometer's unique technology enables stable and accurate measurements every time. This product is designed specifically to monitor body temperature for use at home or in clinical settings.

Please read the instruction manual carefully and keep it in a safe place for reference.

INDICATIONS FOR USE

The ITH94F is a non-sterile, reusable, clinical electronic thermometer that uses an infrared sensor to detect human body temperature on people of all ages for home and professional use.

WARNINGS & PRECAUTIONS

Never use the thermometer for purposes other than those it has been intended for.

The use of this thermometer is not intended as a substitute for a consultation with your healthcare provider. If you are concerned about your health, please see your physician. Elevated temperature may signal a serious illness, especially in older individuals, people with compromised immune systems, and infants.

In order to properly diagnose an elevated temperature, it is important to know an individual's normal body temperature. We suggest taking several readings when the person is healthy to set a baseline for their normal temperature.

Infrared thermometers cannot be used to diagnose COVID-19 or other illnesses. Infrared thermometers can identify individuals with higher than average body temperatures compared to a sample population. Only a medical professional can determine whether an individual is experiencing an abnormal medical condition or illness.

Note that an abnormal medical condition may be present even when an individual does not show a fever. When in doubt, consult your physician.

Follow general safety guidelines when using this thermometer on children. Do not allow children to take their temperature unattended. This is not a toy. Do not use this thermometer on children less than 3 months of age.

Do not immerse this thermometer in water or other liquids. Follow the instructions in the "Cleaning and Maintenance" section to clean and disinfect the thermometer.

The device is made of precision parts. Do not dismantle, re-assemble or modify the thermometer in any way. Do not drop the thermometer and protect it from strong impacts.

Do not use this thermometer if the sensor is broken. If the device is broken, do not attempt to repair it yourself. Contact the customer service center.

Do not use this thermometer in the presence of flammable anesthetic mixtures with air or with oxygen or nitrous oxide.

CAUTION

Keep the device away from direct sunlight. Store in a dry and dust-free environment, ideally within a storage temperature range of 4°F to 131°F (-20°C to 55°C).

Before taking temperature readings, please make sure the sensor surface is clean. If there is visible dust or dirt, you may clean the surface with a cotton swab dipped in rubbing alcohol before using the device.

After cleaning the sensor head with alcohol, it is recommended to not use the device for a few minutes until the alcohol evaporates and the sensor head returns to its normal temperature. We suggest cleaning the thermometer sensor after each use to ensure measurement accuracy and to avoid potential cross-contamination.

To make sure the measurement result is accurate, wait at least 30 seconds after each measurement before you measure again.

Because babies are slower at adapting to temperature changes in the environment, if drastic temperature changes are observed, it is best to wait a few minutes

in the same environment, until the baby's body temperature becomes stable, before taking any temperature readings to ensure the most accurate results.

It is recommended to take 3 temperature readings and reference the highest recorded measurement for babies between 3 months to 3 years of age and for first-time users of the device.

Do not add a protective sleeve to the sensor, as that may affect the accuracy of the measurement.

The device requires no calibration.

Remove batteries if the thermometer is not likely to be used for some time.

The user must check that the equipment functions safely and see that it is in proper working condition before use.

Do not operate the product out of operating conditions or out of the operating temperature range, as it may cause measurement value anomalies or malfunction.

HOW THE THERMOMETER WORKS

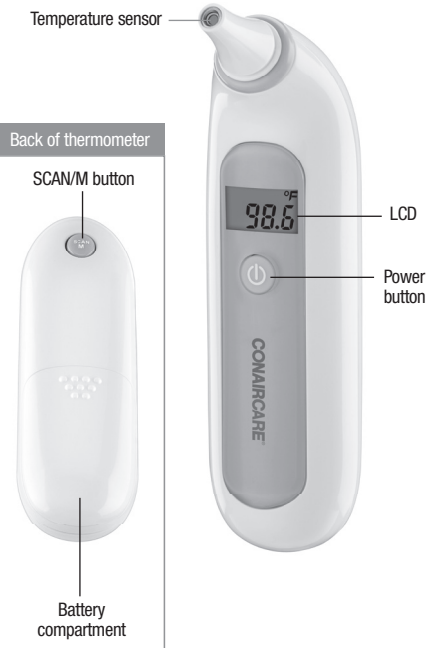
This thermometer detects infrared energy radiated from the skin and tissue in the ear canal. This thermometer has been tested and proven to be safe and accurate when used as directed in this instruction manual. This device has settings that alert you to a temperature above normal.

Normal temperature varies from person to person, by age, and even by time of day and activity. It is best to establish a "normal" temperature range for each user of the thermometer while the person is feeling well. We suggest taking readings in the morning and in the late afternoon and averaging them to get a "normal" temperature. Record that temperature so you can use it to compare against temperatures measured for that person when they are not feeling well. Note that normal body temperatures tend to decrease with age.

The ConairCare Thermometer features a temperature alert setting: It will beep to alert you to a low-grade fever and to a high-grade fever.

Generally, temperatures in the range of 96.4°F - 99.4°F (35.8°C - 37.4°C) are considered normal; temperatures between 99.5°F - 101.3°F (37.5°C - 38.5°C) are considered a light fever and temperatures over 101.3°F (38.5°C) are considered a high-grade fever.

GETTING TO KNOW YOUR THERMOMETER



SETTING UP YOUR THERMOMETER

Push the power button on the thermometer to turn on the device. If the thermometer display does not light up, open the battery door on the bottom of the handle and make sure the batteries are correctly installed with respect to polarity. Close the battery door and press the button again. The display will light up.

SELECTING FAHRENHEIT OR CELSIUS

With the thermometer turned off, press and hold the SCAN/M button for 5 seconds. The thermometer will display the current measurement units (°F or °C) on the screen. Press the SCAN/M button again to switch to the other measurement units. The thermometer will turn off after a few seconds.

BEFORE TAKING A TEMPERATURE READING

Ear wax residue may lead to inaccurate low temperature readings, so it is recommended to clean the ear prior to using the thermometer.

Wait at least 30 minutes after strenuous exercise to take your temperature.

Take the temperature in a room that does not have significant changes in airflow, such as a room with large fans and air conditioners. Do not take your temperature near heat sources, such as radiators or heat registers.

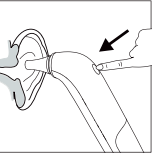
The body's temperature adapts to the environment. Allow at least 20 minutes to adjust to room temperature if a person is entering a room that is significantly warmer or cooler than the room they were in previously.

MEASURING EAR TEMPERATURE

Press the power button to turn on the device. The unit will beep and segments of the screen will be shown for one second, the screen will turn blue, and the last measurement taken will be displayed.

When the thermometer is ready to take a reading, you will see 000.0 on the screen and you will hear another beep. Remove the clear cap from the sensor probe and keep it in a safe place. Straighten the ear canal by gently pulling the middle of the ear back and up.

Place the probe firmly into the ear canal, and press the SCAN/M button. You will hear one short beep. Keep the probe in the ear until the thermometer emits a longer beep to signal the completion of the measurement. Replace the protective cover.



Note: To keep measurements consistent, we suggest that you always take the temperature in the same ear and insert the device to a similar depth.

FEVER ALERTS

When the measured temperature exceeds a preset level, the thermometer will beep to alert you to a fever.

1. Low-level fever

When a low-level fever is detected (99.5°F - 101.3°F or 37.5°C - 38.5°C), the thermometer will emit a slower double beep to alert you.

2. High-level fever

When a high-grade fever is detected (101.3°F/ 38.5°C or above), the device will emit a faster triple beep to alert you to a high fever.

STORED READING RECALL

With the thermometer off, press the SCAN/M button. The memory icon (M in an oval) will flash on screen. Once in recall mode, press the SCAN/M button and the display will show the number of the stored reading and then the temperature recorded. Press the SCAN/M button consecutively, until you have seen all recorded readings (up to 32), after which the thermometer will go back to displaying the initial reading.

AUTOMATIC SHUTDOWN

This thermometer is equipped with a battery-saving automatic shutdown feature: After 20 seconds without any user action, the thermometer will power down. You can turn it back on by simply pushing the power button on the handle.

BATTERY REPLACEMENT

This product uses 2 AAA alkaline batteries (included). When the thermometer shows only the battery icon on the display and the icon is flashing, it indicates that the batteries are low and need to be replaced. To replace the batteries, open the battery cover on the back of the handle. Take out the old batteries and install the new batteries, making sure the polarity is correct (note the "+" and "-" signs). Close the battery door and properly dispose of the batteries. If the thermometer is not used for more than 3 months, remove the batteries to prevent potential damage from battery fluid.

BATTERY SAFETY

1. This product requires 2 AAA batteries.
2. Since batteries are sensitive to high temperatures, keep them in a cool, dry place when storing them.
3. Battery contacts need to be clean, both on the battery and in the appliance, before installation.
4. Batteries should be removed from the appliance when not being used for long periods of time (months).
5. Never recharge non-rechargeable batteries.
6. Be careful to install (+) and (-) to the correct plus and minus on device.
7. Replace all old batteries at one time. Do not mix old and new.
8. Remove discharged batteries immediately to avoid leakage.
9. Never put batteries into a fire.
10. Switch off devices after use.
11. Keep batteries away from children, especially the batteries that are small enough to ingest.
12. If a battery is ingested, seek immediate medical help.
13. Never open, crush, puncture or disassemble batteries.
14. Dispose of batteries according to any state and local regulations.
15. Do not dispose of rechargeable batteries as solid waste.

CLEANING AND MAINTENANCE

Check whether the battery level is sufficient before each use. If the batteries are low (display shows a blinking battery icon), change the batteries and then take the temperature.

Before each use, check the equipment casing for damage. If it is damaged, do not use. The sensor head is the most important part of the thermometer, and the front part (sensor mirror) is fragile. Be careful not to damage the sensor when you clean it.

Wipe device with a soft, dry cloth after each use. If the thermometer is dirty, you may wipe the unit with a damp cloth moistened with water or neutral detergent, and then wipe it with a dry cloth. Avoid getting water into the body of the thermometer so that the internal electronic components do not get damaged.

This thermometer features antibacterial product protection. The antibacterial plastic has been proven to reduce surface bacteria by up to 99.9% (tested on *E. coli* and *Staphylococcus aureus* by an independent third-party lab according to ISO 22196:2011).

If you are still concerned about contamination, you may clean the thermometer with 75% alcohol before and after use. Use only a small amount of alcohol: Excessive amounts of alcohol can damage the electronics of the device.

Do not use volatile oil, paint thinner, and other chemical solvents to wipe the product.