



ProSense™

Non-Contact Infrared Thermometer



Please read the manual carefully before using this product.

User's Manual

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This non-contact infrared thermometer is intended to measure forehead temperature at home or a hospital for people of all ages. Optimal measuring distance is 2 – 3 inches away from the target.

It is **HIGHLY RECOMMENDED** to use Armor™ Disposable Thermometer Sleeves for high frequency readings to minimize the risk of cross-contamination.



Dual Measurement Modes

Body temperature range: 89.6°F – 109.2°F (32.0°C – 42.9°C)

Object surface range: 32.0°F – 212.0°F (0.0°C – 100.0°C)

Measurement Accuracy

±0.4°F (0.2°C)

Memory Storage

This thermometer records the previous 32 temperature readings. These measurements can be accessed with the memory button (M) under the LCD screen.

Power Saving Function

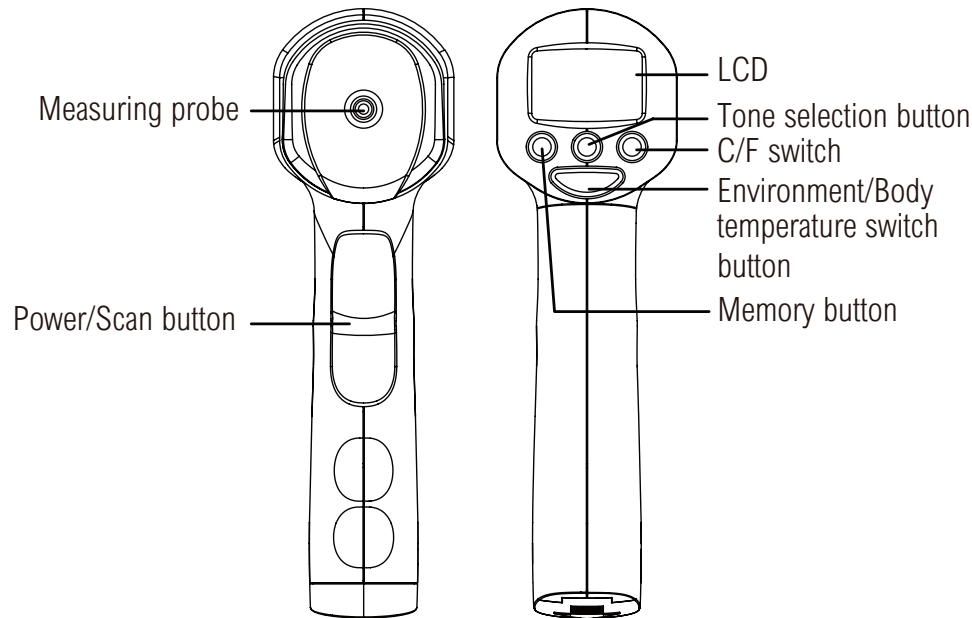
After 30 seconds of inactivity, this device will automatically turn off to conserve battery life.

Color Fever Warning (body temperature mode)

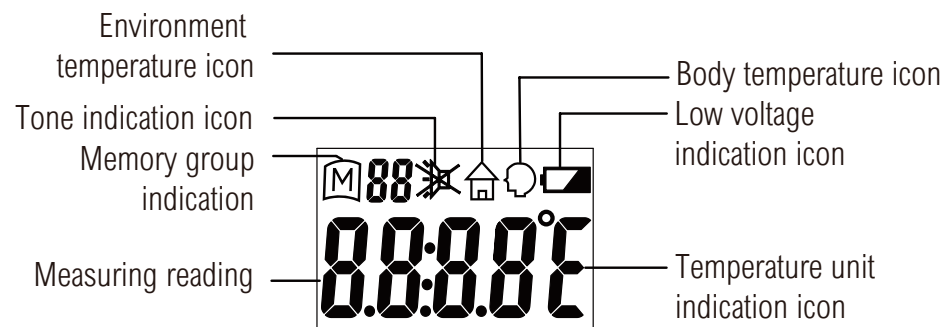
Normal body temperature: Green backlight

Fever temperature: Red backlight

Thermometer



LCD User Interface



Forehead Measurement

Point the measuring probe 2 – 3 inches from the center of the forehead and press the [Power/Scan button]. There is no need to turn on the thermometer before measurement.

Notes:

- Hair, clothing, sweat, or cosmetics may affect measurement accuracy. Confirm forehead is dry and free of obstacles before measurement.
- Do not shine the LED light into the eyes.

Switching Between Fahrenheit and Celsius

In the power-on state, press the [C/F switch button] to select the desired unit of measurement.

Sound Selection

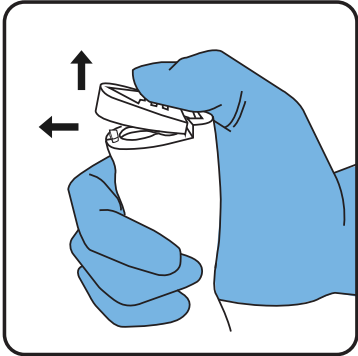
In the power-on state, press the [Tone selection button] to turn off or on the prompt beep.

Memory Function

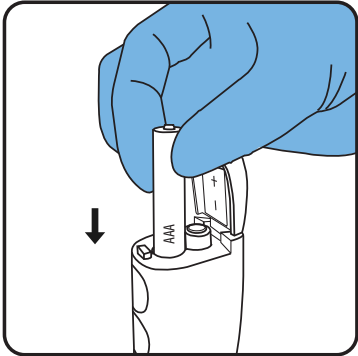
This thermometer records the previous 32 readings. In the power-on state, press the [Memory button] to view the latest measurement (M01). Then press the [Power/Scan button] to view the rest of the saved readings (M02 – M32).

Mode Selection

In the power-on state, press the [Environment/Body temperature switch button] to select the desired measurement mode.



Step One: Push in the direction of the printed arrow and lift up the bottom battery cover.



Step Two: Insert 2 AAA batteries and confirm battery orientation with the +/- signs on the metal plate.



Step Three: Close the battery cover. You will hear a beep when the batteries are installed correctly.

It is recommended to sanitize the thermometer before and each use with a soft disinfectant cloth. Do not immerse the thermometer in any liquid. Do not autoclave.

It is HIGHLY RECOMMENDED to use Armor™ Disposable Thermometer Sleeves for high frequency readings. These single-use sleeves are independently tested to meet or exceed ASTM standards for bacterial and viral penetration resistance to minimize the risk of cross-contamination.

For routine cleaning, use a soft, dry cloth to clean the device. If the device is extremely dirty, dispense alcohol on the soft cloth before cleaning. Do not use abrasive cleaners. Do not submerge device in water or any liquid.

This thermometer is not expected to need any routine maintenance during the expected lifecycle of the device.

The thermometer sensor comes pre-calibrated and does not need recalibration during the device's expected lifecycle.

If you suspect the thermometer is faulty, please contact the distributor or manufacturer. Unauthorized repair or disassembly will void any warranty claim.

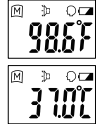
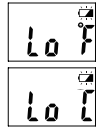
/ Storage Conditions

Do not store the thermometer in direct sunlight, high temperatures, moist environments, areas susceptible to vibration, or near fire or sources of flame.

Remove the batteries during periods of long device inactivity.

/ Disposal

At the end of the product's lifecycle, dispose the device at an electronic waste or recycling facility. Dispose batteries in accordance with local regulations.

Problem	Situation	Solution
No Response/ Automatically Reset	The batteries are used up?	Replace new batteries.
	Battery in wrong polarity or type?	Take out the batteries and replace with new ones. Take out batteries and reinsert them in the correct orientation.
	Poor battery contact	
The thermometer show the symbol "Hi"	Temperature hampered by an air flux.	Please leave the area and wait 30 minutes to measure.
	In the forehead measurement mode: - Measured the other object, such as the sunlight, the air from the fireplace. Hi: Higher than 109.2°F (42.9°C);	Refer to the manual.
	In the object measurement mode: - The object temperature is higher than 212°F (100.0°C) Hi: Higher than 212°F (100.0°C);	
The thermometer show the symbol "Lo"	The hair and sweat prevent the temperature achievement.	Refer to the manual.
	In the forehead measurement mode: - The measuring distance is too far. - Measured the other object, such as the air from the air conditioner. Lo: Lower than 32°F (0°C);	
	In the object measurement mode: - The measuring distance is too far. - Has water vapor condenses on the lens. Lo: Lower than 32°F (0°C)	
	The ambient temperature is beyond of range of measurement (10°C-40°C or 50°F-104°F).	Keep the thermometer in a room temperature area for 30 minutes.
	The sensor or hardware is damaged.	Excluding the possibility of temperature allowance first, then send the device to your dealer for repair.
	Low battery, but you can still use it.	Keep an eye on power and continue to use
	No battery.	Replace the battery.

Warning

- Use of this thermometer is not intended as a substitute for consultation with a physician. It may be dangerous to self-evaluate and self-treat based on the measured results.
- Keep the thermometer out of the reach of children. If the battery or any component is swallowed, immediately contact a doctor or a poison control center.
- Dispose batteries in accordance with local regulations. Do not dispose in fire.

Notes

- This device is a precision instrument. Do not drop, tramp, or impose any vibration or impact on the thermometer.
- Do not touch the probe lens with your fingers.
- Do not self-disassemble the thermometer.
- Make sure the forehead is free of sweat, cosmetics, hair and clothing before measurement.
- It is recommended to wait 30 minutes after eating, exercising, or bathing before taking a measurement to get the most accurate result.
- Do not measure the forehead if it has been exposed to fireplace heat, air conditioning flow, prolonged direct sunlight, cold/heat compress therapies as it may lead to inaccurate results. If you are under these conditions, please wait at least 30 minutes before measurement.

Notes (continued)

- Body temperature may vary slightly. It is recommended to take at least 3 consecutive measurements with 1 minute intervals in between and take the average of those temperatures to get the most accurate and reliable reading.
- Do not measure at sites of scarred tissue, tissue compromised by skin disorder, or wounds. Measuring from these sites may lead to inaccurate results.
- For the most reliable result, place the device in a room temperature area for at least 30 minutes prior to using.
- This device is not waterproof.

/ Warranty

The manufacturer warrants this Product to be free from defects in workmanship and materials, under normal use and conditions, for a period of 1 year after the original purchase date when the Product is purchased through an authorized reseller. Any damages caused by (1) self-disassembly, (2) unauthorized repair, (3) dropping the Product during use or transport, (4) improper use of the Product, or (5) not following the user's manual will void this warranty. The manufacturer agrees, at its option during the warranty period, to repair any defect in material or workmanship or to furnish a repaired or refurbished product of equal value in exchange without charge (except for a fee for shipping, handling, packing, return postage, and insurance which will be incurred by the customer). Such repair or replacement is subject to verification of the defect or malfunction and proof of purchase as confirmed by showing the model number on the original dated sales receipt.



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