

## EN Introduction

Rossmax non-contact temple thermometer uses an infrared detector to detect body temperature from the temple for adult and child in the hospital, home or public place. This thermometer could also detect object temperature.

The quality of the infrared temple thermometer has been verified and conforms to the provisions of the EC council directive 93/42/EEC (Medical Device Directive) Annex I essential requirements and applied harmonized standards. Comply with ASTM E1965-98(2016).

This thermometer converts the temperature temperature to display its 'oral equivalent' (according to the result of the clinical evaluation).

Please read the instruction manual carefully before using the product and be sure to keep this manual.

Function	Description
Temple Temperature	The thermometer has been designed for practical use. It is not meant to replace a visit to the doctor. Please also remember to compare the measurement result to your regular body temperature.
Object Mode	The object mode shows the actual, unadjusted surface temperatures, which is different from the body temperature. It can help you to measure any object other than body surface, for example the baby's milk.
Fever Alarm	If thermometer detects a body temperature $\geq 37.5^{\circ}\text{C}$ ( $99.5^{\circ}\text{F}$ ) there will be four beeps sound with flashing reading to warn the user of potential fever.

## Setting your thermometer

- Open the battery cover.
- Press "ON/OFF/Memory" button to power on the device.
- Enter the setting mode by pressing the "Q" button to switch Temple/Object temperature, Celsius/Fahrenheit scale, and adjust beep sound in order.
- Change the measuring target between the temple and object by pressing the "Q" button. After setting a new measuring target, the measuring site icon on the display will also be switched accordingly.
- Change the "C" and "F" by pressing the "Q" button again to enter the setting mode. Press the "Q" button to switch the corresponding measuring scale. The measuring site icon on the display will also be switched accordingly after a new measuring scale is set.
- After adjusting measuring target and scale, press the "Q" button again to move to the next setting of beep sound.
- Adjust beep sound as described above, using the "Q" button to choose whether beep sound is activated (b/|on) or deactivated (b/|off).
- Your thermometer is ready for measurement after all symbols appear or pressing ON/OFF/Memory button again.

Note:  
The initial setting is Temple temperature mode, Celsius scale and beep sound activated as default.

## How to measure temple temperature

- Always make sure the probe is clean, and without damage.
- Press "ON/OFF/Memory" button to turn on the device.
- Make sure the measuring site icon (T) is shown on the display before taking measurement.
- Vertically aim the thermometer at the temple with a distance of less than 10 cm. If the temple is covered with hair, sweat or dirt, remove the obstacle from the temple to improve the measuring accuracy.
- Press the "Measuring Trigger" button to take temperature. Measurement is complete when you hear a long beep sound.
- After the recorded temperature from the LCD display.

## How to measure object temperature

- Press "ON/OFF/Memory" button to turn on the device.
  - Make sure the measuring site icon (O) is shown on the display before taking measurement.
  - Once aiming at the measured target, press the "Measuring Trigger" button to take temperature. Measurement is complete when you hear a long beep sound.
  - Read the recorded temperature from the LCD display.
- Note:  
1. Applications include temperature measurements for Water, Milk, Cloth, Skin or other object.  
2. This mode shows the actual, unadjusted object temperatures, which is different from the body temperature.

## Memory function

There are total 9 set memories for measurement records. If the reading of the thermometer is within the normal temperature range of  $34^{\circ}\text{C}$  to  $42.2^{\circ}\text{C}$  ( $93.2^{\circ}\text{F}$  to  $108.0^{\circ}\text{F}$ ), when the measurement is done, the measurement data is saved into memory.  
Press "ON/OFF/Memory" button to repeatedly recall each temperature memory.

## Care and cleaning

- Storage temperature range: It should be stored at room temperature between  $-25^{\circ}\text{C}$  to  $55^{\circ}\text{C}$  ( $-13^{\circ}\text{F}$  to  $131^{\circ}\text{F}$ ). RH  $\leq 85\%$ , 700-1060hPa.
- Keep the unit dry and away from any liquids and direct sunlight.
- The probe should not be submerged into liquids.
- Please check the device if damaged once it falls. If you can't make sure of it, please send the complete device to the nearest retailer for re-calibration.
- Holding the thermometer too long may cause a higher ambient temperature reading of the probe. This could make the body temperature measurement lower than usual. Please try to touch the thermometer probe part for avoiding the incorrect reading.

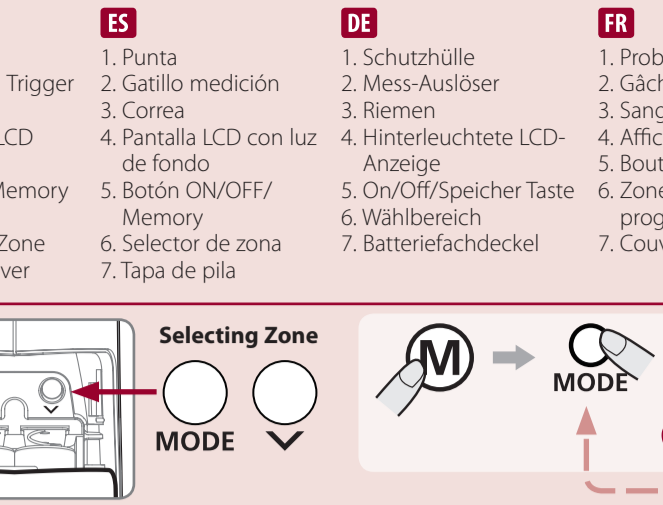
## Installing Batteries

- Open the battery cover, use thumb to push battery cover out.
- Install or replace 2 "AAA" sized batteries in the battery compartment according to the indications inside the compartment.
- Replace the batteries in pairs. Remove batteries when the unit is not in use for extended periods of time.
- Place back the battery cover.
- You need to replace the batteries when
  - Low battery icon appears on the display.
  - The ON/OFF/Memory button is pressed and nothing appears on the display.

- Caution:  
1. Batteries are hazardous waste. Do not dispose them together with the household garbage.  
2. There are no user serviceable parts inside. Batteries or damage from old batteries are not covered by warranty.  
3. Use exclusively brand batteries. Always replace with new batteries together. Use batteries of the same brand and same type.

## Troubleshooting:

Error Message	Problem	Solution
EE	The system is not functioning properly.	Unload the battery, wait for 1 minute and re-power. If the message reappears, contact the retailer for service.



## ES Introducción

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Device can not be powered on or the LCD display is flashing, still can be measurable.

Low battery: Battery icon is flashing, still can be measurable.

Dead battery: Battery icon always flashing, no more measurements are possible.

Replace the battery

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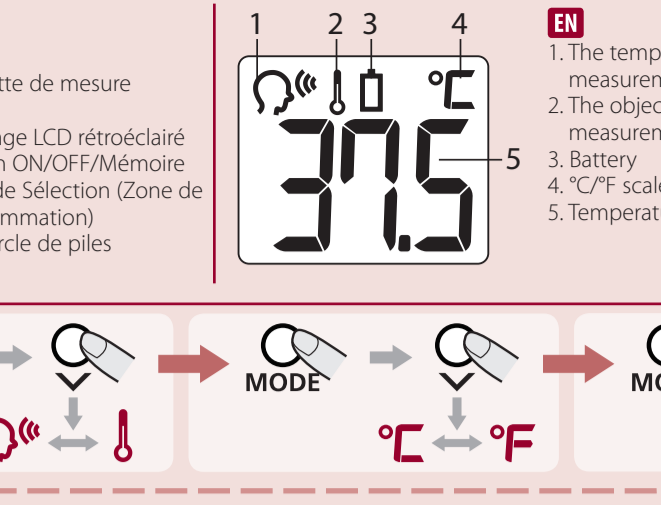
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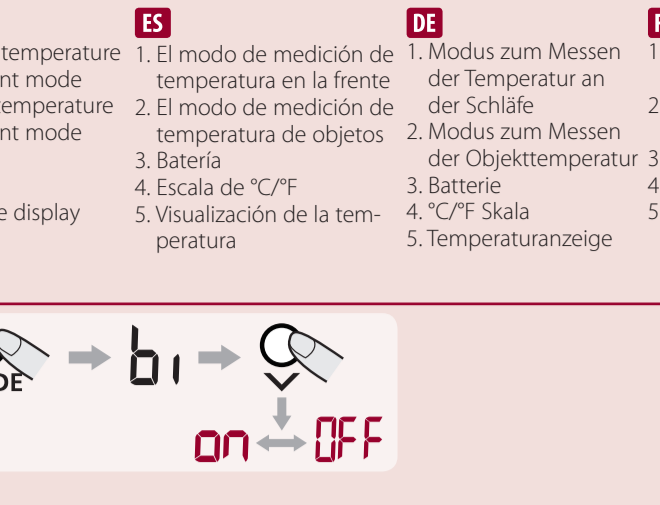
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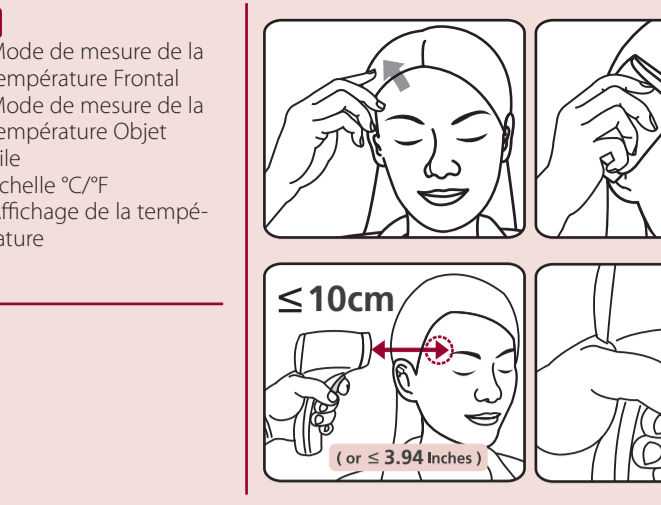
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