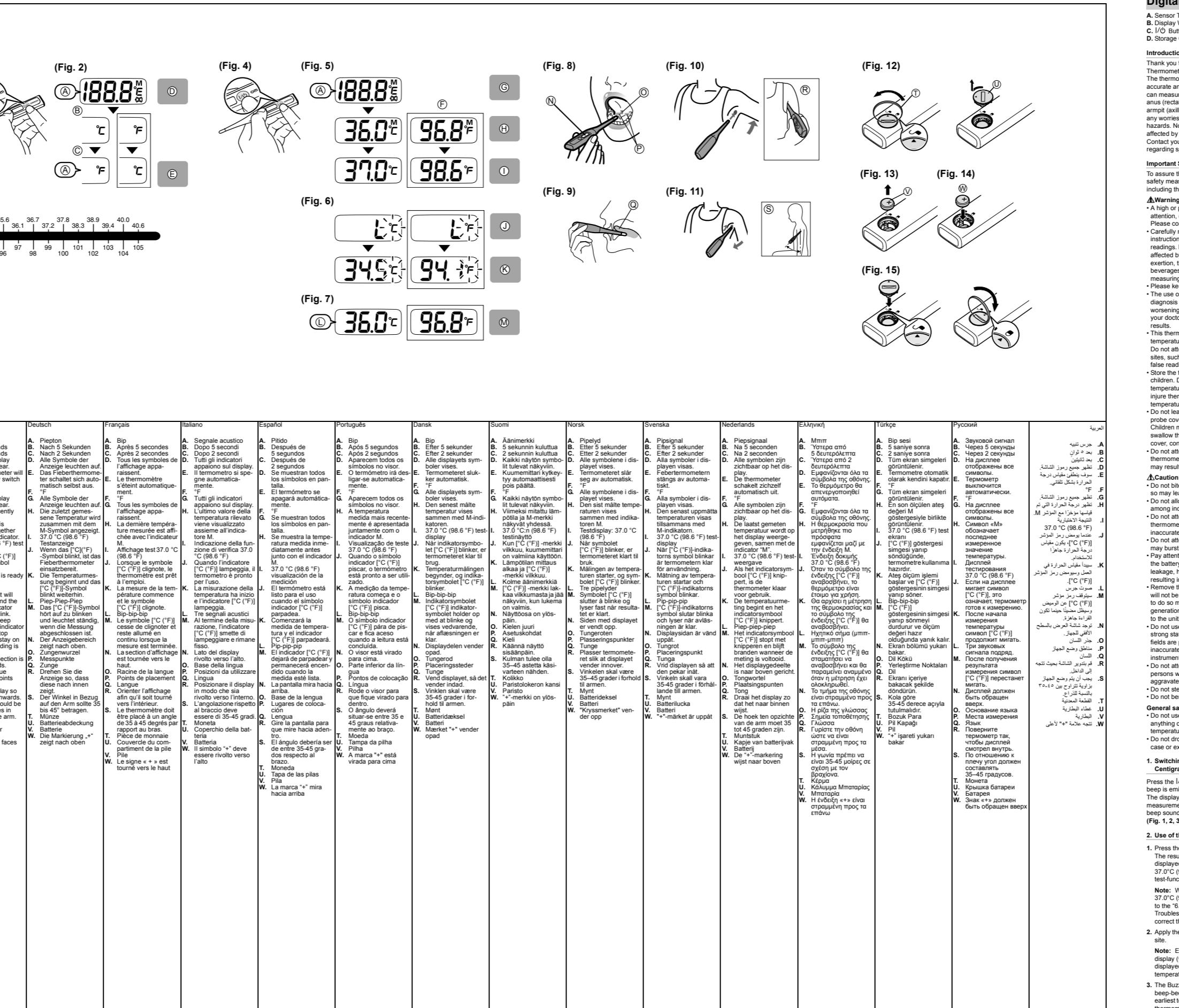


## Digital thermometer Model Flex Temp Smart

- Digitales Fieberthermometer
- Thermomètre digital
- Termometro digitale
- Termómetro digital
- Termómetro digital
- Digitalt termometer
- Digitalt termometer
- Digitalt febertermometeret
- Digitale koortsthermometer
- Ψηφιακό Θερμόμετρο
- Dijital klinik termometresi
- Цифровой термометр

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## Digital Thermometer English

Indicator	Cause	Remedy
<b>L</b> (low)	Displayed when the temperature of the sensing section is less than 32°C (89.6°F).	This is not an error so it may be ignored and the temperature taken.
<b>H</b> (high)	Displayed when the temperature of the sensing section is higher than 42°C (107.6°F).	Cool the sensing section and then take the temperature.

Air Temperature Displayed	Displayed when the surrounding temperature exceeds 32°C (89.6°F).	Turn the thermometer on off several times. If a temperature other than that in the range from 36.0°C (96.8°F) to 37.1°C (98.6°F) is displayed as a test display, please contact your nearest authorized OMRON dealer.
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4. Turn off the thermometer. Clean and dried before returning it to its protective case.

7. Storage  
Store the thermometer in its storage case. Doing so may damage the thermometer.

• A high prolonged fever requires medical attention, especially for small children. Please contact your doctor.  
• Carefully read and follow the enclosed instructions to ensure accurate temperature readings. Note that temperature readings are affected by many factors including physical exertion, the drinking of hot or cold beverages, and measurement as well as measurement techniques.

• Press the I/O button to display the temperature that was measured most recently. For details, please refer to the "2. Use of the thermometer" section.

4. Correct measurement  
Measurement accuracy cannot be assured when the method used to measure the temperature is incorrect.

• Commonly used for small children when it is difficult to take an oral or armpit temperature.  
• Lubricate with non-irritating skin-friendly gel.

• Store the thermometer out of the reach of children. Do not allow children to take their temperatures unattended. Children may injure themselves when attempting to take their own temperatures.

• Do not leave the battery, battery cover or probe cover where children can get to them. Children may swallow them. Should a child swallow the battery, battery cover or probe cover, contact a doctor immediately.

• Place the thermometer in the mouth under the tongue so that it rests to the left or right of the root of the tongue. (Fig. 8)

• Use downward tongue pressure to hold the thermometer in place.

• Hold the thermometer to keep it from sliding around in the mouth. (Fig. 9)

• Do not attempt measurements when the thermometer is wet as inaccurate readings may result.

5. Cleaning and Disinfecting  
OMRON recommends to wipe the device with damp cloth. For disinfection, 70% Ethanol or Isopropyl alcohol can be used. Do not attempt to disinfect the sensing section of the thermometer by immersing in alcohol or in hot water (water over 50°C). Do not submerge deeper than 15 cm and longer than 30 minutes.

9. Specification  
Product Type and Number: Digital Thermometer MC-343F-E/MC-343F-EB

Product Name: Flex Temp Smart

Power Supply: 0.1 mW

Battery Consumption: Approx. 2 years or more (3 times per day)

Battery Life: Thermistor

Sensing Unit: Actual measurement (non-predictive)

Measurement Method: 3 digits (°C), or 4 digits (°F) display in 0.1 degree increments

Measurement Accuracy: ±0.1°C (32.0 to 42.0°C)  
±0.2°F (89.6 to 107.6°F)

(when measured at a standard room temperature of 23°C (73.4°F) in a test tank held at constant temperature of 32.0 to 42.0°C (89.6 to 107.6°F))

Measurement Range: 32.0 to 42.0°C (89.6 to 107.6°F)

Usage Environment Temp and Humidity: Surrounding temperature +10 to +40°C (+50 to +104°F), Relative Humidity 30 to 85%RH

Storage Environment Temp and Humidity: Surrounding temperature -20 to +60°C (-4 to +140°F), Relative Humidity 10 to 95%RH

Armpit (axillary) use:  
• Place the sensor tip in the centre of the armpit. (Fig. 10)

• Lock the sensor tip under the arm, using the arm to slightly apply pressure inwards. (Fig. 11)

The following may result in incorrect measurements:  
• Taking the temperature immediately after exercising, bathing, eating or drinking will result in inaccurate readings.

Correct: Wait at least 30 minutes before taking the temperature.

• Taking the temperature after moving around. Correct: Take the temperature immediately after waking up or wait for at least 30 minutes after moving around.

• Moving around after awakening increases the body temperature.

The following may result in incorrect measurements when taking armpit temperature:  
• Taking the temperature immediately after exercising, bathing, eating or drinking will result in inaccurate readings and may contribute to instrument failure.

Correct: Heavy armpit perspiration

• Remove the battery when the thermometer will not be used for 3 months or more. Failure to do so may lead to fluid leakage, heat generation or overheating, resulting in damage to the unit.

• Do not use the thermometer in places where strong static electricity or electromagnetic fields are present. Doing so may lead to inaccurate readings and may contribute to instrument failure.

• Do not attempt to clean or sterilize the thermometer with sharp objects. Doing so may damage or worsen the disorder.

• Taking the temperature after being under the blankets for a long time.

5. Battery replacement

Battery: Alkaline-Manganese Button Battery LR41 (available commercially)

Battery Replacement Indicator (I/O)

Replace the battery when the battery replacement indicator appears when the thermometer is switched on.

1. Use a coin to take off the cover. (Fig. 12)

2. Remove the battery. (Fig. 13)

3. Insert the new battery with the "+" pole facing up as shown in the diagram. Make sure the battery is put in with the right polarity. (Fig. 14)

4. Use a coin to replace the battery cover. (Fig. 15)

Notes:  
• The thermometer comes fitted with a battery for testing purposes. This battery may not have the same amount of battery life as a new battery.

• Do not loose the O-ring around the screw. Water-resistant will fail and can lead to misreadings and failure of the unit.

2. Use of the thermometer

1. Press the I/O button. (Fig. 4)

The result of the previous measurement is displayed for a few seconds. Then 37.0°C (98.6°F) is displayed as an internal test function. (Fig. 5)

Note: When a temperature other than 37.0°C (98.6°F) is displayed, please refer to the "6. Display Indications and Troubleshooting" section for details to correct the problem.

2. Apply the thermometer to the measurement site.

Notes: Even if the "L" indicator fails to display (when only the temperature is displayed), this is not an error. The temperature may be taken as. (Fig. 6)

3. The Buzzer notification will emit a beep-beep-beep sound three times to reflect the earliest temperature indication. Remove the thermometer from the measurement site and read the result. (Fig. 7)

Buzzer notification timing

Rectal: approx. 2 seconds

Oral: approx. 20 seconds

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Notes:  
• The specifications may be changed without prior notice.

The top of the thermometer does not contain Nickel.

The OMRON product is produced under the strict quality system of OMRON Healthcare Co., Ltd., Japan.

Warranty

This product is guaranteed by OMRON for 3 years after date of purchase. Any damage caused by improper handling shall not be covered by warranty.

The top of the thermometer does not contain Nickel.

OMRON recommends that the accuracy is verified every two years by OMRON's representative.

This OMRON product is produced under the strict quality system of OMRON Healthcare Co., Ltd., Japan.

Read the Instructions in this manual carefully.

CE 0197

This device fulfills the provisions of the EC directive 93/42/EEC (Medical Device Directive) and the European Standard EN12470-2000, Clinical thermometers - Part 3: Performance of compact electrical thermometers (non-predictive and predictive) with maximum device.

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<b>EU-representative</b> <table border="1" data-bbox="35 201 172 263"><tr><td>EC</td><td>REP</td></tr></table>	EC	REP	<b>OMRON HEALTHCARE EUROPE B.V.</b> Scorpius 33, 2132 LR Hoofddorp, THE NETHERLANDS <a href="http://www.omron-healthcare.com">www.omron-healthcare.com</a>
EC	REP		
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<b>Subsidiary</b> <b>Niederlassung</b> <b>Succursale</b> <b>Consortiata</b> <b>Empresa filial</b> <b>Filial</b> <b>Datterselskab</b> <b>Tytäryhtiö</b> <b>Filial</b> <b>Dotterbolag</b> <b>Dochteronderneming</b> <b>Θυγατρική</b> <b>Yan Kuruluş</b> <b>Дочерняя компания</b> <b>الشركات التابعة</b>	<p><b>OMRON HEALTHCARE UK LTD.</b> Opal Drive, Fox Milne, Milton Keynes, MK15 0DG, U.K.</p> <p><b>OMRON MEDIZINTECHNIK HANDELSGESELLSCHAFT mbH</b> John-Deere-Str. 81a, 68163 Mannheim, GERMANY <a href="http://www.omron-medizintechnik.de">www.omron-medizintechnik.de</a></p> <p><b>OMRON SANTÉ FRANCE SAS</b> 14, rue de Lisbonne, 93561 Rosny-sous-Bois Cedex, FRANCE Uniquement pour le marché français: OMRON Service Après Vente N° Vert 0 800 91 43 14 <a href="mailto:consommateurs@omron-sante.fr">consommateurs@omron-sante.fr</a> <a href="http://www.omron-sante.fr/contact">www.omron-sante.fr/contact</a></p>		

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