

# MEDISANA THERMOMETER FTC GB

Operating Instructions, Please read carefully!

Thank you for your confidence!

You have purchased a quality product by MEDISANA, one of the leading companies in the health care market. To ensure the best results and long-term satisfaction with your MEDISANA FTC Thermometer, we recommend that you read the following operating and maintenance instructions carefully.



# PACKAGE CONTENTS

Please check first that the unit is complete. The package contains: - The MEDISANA FTC Thermometer

- Battery, AG3 or LR41 type (already inserted)
- Storage case
- Operating instructions

# SAFETY INFORMATION

- The thermometer contains small parts that could be swallowed by children. Do not let children handle the thermometer without adult super-

- vision.

  Only use the thermometer for measuring body temperature. The unit is not designed for commercial use.

  If a fault occurs, please do not try to repair the unit yourself. Discontinue further use of the unit. Contact your dealer and only have repairs carried out by MEDISANA service personnel.

  Please take note of the operating and storage conditions to ensure that your MEDISANA FTC Thermometer will continue to function correctly for a long time.
- a long time.

# USEFUL INFORMATION ON TAKING TEMPERATURE WITH THE MEDISANA FTC THERMOMETER

### What is fever?

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Our normal body temperature is between 36 °C and 37,5 °C. Fluctuations are quite normal, depending on time of day and the body's condition, for example in the female menstruation cycle. However, when body temperature rises above 38 °C, the phenomenon is known as fever.

If the fever should exceed 39 °C and still persist after 1 to 2 days, you should

definitely contact your doctor.

Taking a temperature reading - quickly and accurately!
A fever is often associated with fatigue, pains in the limbs, shivering and chills. The course of an illness can be best monitored by taking a temperature reading 2 to 3 times a day at 4 to 6 hour intervals. Readings should always be taken at the same part of the body and approximately the same time so that the results can be compared.

The MEDISANA FTC Thermometer enables you to quickly and simply determine the current body temperature. Typical errors, such as the duration of measurement being too short can be almost completely eliminated.

Temperature readings can be taken at the following parts of the body:

a) Under the tongue (oral)
b) In the armpit (axillary)

- b) In the armpit (axillary)
- c) In the rectum (rectal)

# GETTING STARTED

# Inserting / removing battery:

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The MEDISANA FTC Thermometer is ready to use right away, as the battery is already installed in the unit. However, if the " ¼" symbol should appear on the right of the display after the unit has been in operation for some time, you need to replace the battery. To do this, remove the battery compartment cover ④ and lift the compartment approx. 18 mm out of the thermometer. Use a suitable screwdriver to remove the battery and replace it with a new one of the same type. Make sure the battery is inserted the right way up ("+"- pin is visible). Replace the battery compartment cover.

# **OPERATION**

Taking a reading
Press the start button o once to switch the unit on. All display symbols will Press the start button once to switch the unit on. All display symbols will appear for approx. two seconds and you will hear a short tone. After that the last reading taken will be shown shortly in the LCD display (a small "M" appears on the right side additionally at the same time). If the temperature is below 32 °C, you will see an "Lo" and a flashing "°C" on the LCD display (a). The MEDISANA FTC thermometer is now ready to take a temperature reading. Insert the tip of the sensor of either orally, into the armpit or into the rectum. The thermometer will now automatically begin to take a reading. During the reading, the current temperature will be shown continuously. As soon as the reading is finished, you will hear 10 beeps and the reading taken will be shown on the display fit he reading is > 37,7°C, the thermometer will switch off automatically eight minutes after taking the reading. To prolong the life of the battery, however, you should switch off the thermometer manually by pressing start button once you have taken the reading.

Taking temperature readings at various parts of the body
The MEDISANA FTC Thermometer is suitable for oral (in the mouth), axillary
(in the armpit) and rectal (in the rectum) temperature readings. It is completely waterproof. After approx. 1 minute you will hear 10 beep sounds and
the reading taken will be shown on the display ②. You may now remove
the thermometer. To ensure safe and accurate measurement, you should
take account of the following information when positioning the thermometer:

ORAL READINGS:

Place the sensor tip **1** of the thermometer under the tongue and close your mouth. Breathe through your nose while taking the reading in order to avoid inaccurate results.

Many patients find rectal measurement uncomfortable, but it delivers precise results. Carefully insert the sensor tip 1 approx. 3,5 cm into the rectum

### ARMPIT READINGS:

Wash the armpit before taking a reading. Insert the tip of the thermometer 

into the armpit. Lower the arm and press it lightly against the body while the reading is being taken.

### MEMORY FUNCTION

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The MEDISANA FTC Thermometer features a memory function that enables you to recall the last reading taken. Press the start button ❸ once to switch the unit on. All display symbols will appear for approx. two seconds and you will hear a short tone. After that the last reading taken will be shown shortly in the display ❷ (a small "M" appears on the right side additionally at the same time).

# **CLEANING AND DISINFECTION**

The MEDISANA FTC Thermometer is waterproof, making it easy to clean and disinfect. Clean the thermometer before and after each use using a cloth moistened in a mild solution containing alcohol. You may also soak the thermometer in a suitable disinfectant solution. Your dealer will be happy to recommend suitable cleaning products and give you advice on their use

# **SPECIFICATIONS**

.....FTC Thermometer Name and model: Measuring range: .....32,0 °C to 42,0 °C

.....0,1 °C Scale:

Measuring accuracy: ....± 0,1°C (deviation from actual body temperature in the region of 35.5 °C - 42 °C)

non-extrapolating

Operating life: .....approx. 2500 readings Operating conditions: .... 10 °C to 40 °C Storage conditions: .....-10 °C to + 60 °C

Weight: .....approx. 9.8 g

Battery: 

C € 0297 Device complies with protection class B

Read the instructions carefully before using the device

LOT Lot number

Manufacturer

Date of manufacture

The CE-mark refers to the EC-directive 93/42/EEC. The product was designed and manufactured in conformance with the following European norms: EN 12470-3 (Medical thermometers), EN 980 (Symbols), EN 60601-1 (Electrical safety for medical items).

Electromagnetic compatibility:
The device complies with the EN 60601-1-2 standard for electromagnetic compatibility. Inquire at MEDISANA for details on this measurement data

We reserve the right to make technical and design changes in the course of continuous product improvement.

# DISPOSAL



This product must not be disposed together with the domestic waste. All users are obliged to hand in all electrical or electronic devices, regardless of whether or not they contain toxic substances, at a municipal or commercial collection point so that they can be disposed of in an environmentally acceptable manner. Please remove the battery before disposing of the equipment. Do not dispose of old batteries with your household waste, but dispose of them at a battery collection station at a recycling site or in a shop.

Consult your municipal authority or your dealer for information about disposal.

Please contact your dealer or the service centre in case of a claim under the warranty. If you have to send in the unit, please enclose a copy of your receipt and state what the defect is.

The following warranty terms apply:

- The warranty period for MEDISANA products is three years from date of purchase. In case of a warranty claim, the date of purchase has to be proven by means of the sales receipt or invoice.

  Defects in material or workmanship will be removed free of charge within
- the warranty period.

  Repairs under warranty do not extend the warranty period either for the unit or for the replacement parts.
- unit or nor trie replacement parts.
  The following is excluded under the warranty:

  a. All damage which has arisen due to improper treatment, e.g. nonobservance of the user instructions.

  b. All damage which is due to repairs or tampering by the customer or unauthorised third parties.
- c. Damage which has arisen during transport from the manufacturer to the consumer or during transport to the service centre.
  d. Accessories which are subject to normal wear and tear (batteries etc.). Liability for direct or indirect consequential losses caused by the unit is excluded even if the damage to the unit is accepted as a warranty claim.

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For service, accessories and spare parts, please contact:

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