

Digital Thermometer

USER MANUAL

REF CWDT1



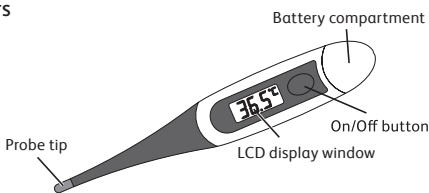
INTRODUCTION

Thank you for purchasing the Careway Digital Thermometer (Model CWDT1). The Thermometer can be used to take a temperature reading orally, axillary (under the arm) or rectally.

What is a fever?

A fever is a high temperature. Fever isn't an illness in itself; it's usually caused by a virus or bacterial infection. Fever is thought to be part of your body's natural response to an infection. This product has built in fever alert. If the measured temperature exceeds 37.8°C (100°F), the device will repeatedly sound three rapid, consecutive beeps.

PARTS



USING YOUR THERMOMETER

Press the On/Off button to turn the device on, **188.88** will appear on the LCD display window. With the device turned off press and hold the On/Off button for 3 seconds to change from °C to °F. The display will show the last temperature stored once you have turned the device on. If no reading is stored in the memory, then the display will show 'Lo'. Once this has been displayed the device will self-calibrate and display 37°C / 98.6°F for approximately 1 second. The device is ready to take a temperature reading when the display shows 'Lo' with flashing °C / °F and beep.

Oral Use

Place the probe tip under the rear part of the tongue and keep the mouth closed to ensure accurate reading. The temperature reading should take from 10 seconds to 5 minutes. Normal oral temperature is 35.7°C - 37.3°C (96.3°F - 99.1°F). The thermometer will beep once a temperature reading has been taken.

Axillary (Under Arm) Use

Place the probe tip under the arm and place the arm on the chest to ensure accurate reading. The temperature reading should take from 10 seconds to 5 minutes. Normal under arm temperature is approximately 0.5°C lower than an oral temperature reading - 35.2°C - 36.8°C (95.4°F - 98.2°F). The thermometer will beep once a temperature reading has been taken.

Rectal use

This is the most accurate measurement method. For measuring the flexible tip is inserted carefully 1 - 2 cm into the anus. The temperature reading should take from 10 seconds to 5 minutes. Normal temperature is 35.7°C - 37.3°C (96.3°F - 99.1°F). The thermometer will beep once a temperature reading has been taken.

NOTE: The device must be cleaned after each use to avoid cross-contamination. To clean the device please use an alcohol swab or cotton tissue moistened with alcohol (70% Isopropyl). Cleaning the device by any other method may result in inaccuracies. Do not sterilise by boiling or steaming. Please note: If the measured temperature exceeds 37.8°C (100°F), the device will repeatedly sound three rapid, consecutive beeps. If the device is left for longer than 9 minutes it will automatically turn off. Children must be supervised whilst having their temperature taken. Please ensure that when the low battery indicator is displayed, or the screen fades that you replace the battery. Failure to do this will result in inaccurate readings.

BATTERY INFORMATION

Replacing the battery:

The device requires 1 x LR41 battery (included) When the battery power is low, the **[]** will appear in the display window. When this occurs change the battery to ensure accurate temperature readings. To replace the battery, you should pull the battery compartment cover carefully until the cover comes off, slide the battery casing out partially, then apply pressure to the tab to release the battery, see below for diagram.



Replace the battery into battery compartment, observing correct polarity, then slide the battery casing back into the unit and replace the battery compartment cover securely. As soon as you insert the battery the device is automatically 'on'.

- For optimum performance, change the battery every 12 months
- Remove the battery if the device is not in use for long periods of time
- Do not mix old and new batteries or different types of batteries
- Warning: If batteries leak and come into contact with skin or eyes, wash immediately with copious amounts of water
- Batteries must be handled by an adult. Keep out of the reach of children
- Do not use rechargeable batteries. Non-rechargeable batteries are not to be recharged
- Remove exhausted batteries from the device
- Dispose of batteries safely according to the battery manufacturer's instructions

SPECIFICATION

Model Number: CWDT1

Product Name: Digital Thermometer

Power supply: 1.5VDC (LR41) alkaline

Measuring Range: 32.0°C-42.9°C (89.6°F-109.2°F)

Measuring time: 10 second – 5 minute approx.

Accuracy: ±0.1°C (±0.2°F) for 35.0-42.0°C (95°F-107.6°F) & ±0.2°C (±0.4°F) for remaining range at an ambient of 22°C (71.6°F)

Dimensions: 130mm(L) x 22mm(W) x 11mm(H) approx.

Battery life: About 250 hours or 1000 uses.




Weight with battery: 12g approx.

Ingress Protection: IP22

Expected life of product: 2 years, under normal usage.

NOTE: Design and specifications are subject to change without notice.

TROUBLESHOOTING

Problem	Check points	Solution
The device will not turn on	Is the battery exhausted?	Replace the battery
	Check the polarity of the battery?	Re-insert the battery, observing the correct polarity
 	The measured temperature is lower than 32.0°C/89.6°F or higher than 42.9°C/109.3°F. Please check the operation method	Follow steps under "Using your thermometer" for proper measurement
	Hardware problem	Switch off and on again. If the error still occurs, contact the manufacturer or distributor

Problem	Check points	Solution
Abnormally low/high reading	Have you had any food or drink in the last 15 minutes?	Rest for 15 minutes, then take another reading
	Is the device at room temperature?	Leave the device in the room for 15 minutes, then take another reading
	Is there perspiration under the arm?	Dry off the perspiration, then take another reading

PLEASE NOTE, IF YOU SUSPECT YOUR CHILD HAS AN EXTREMELY HIGH TEMPERATURE (OVER 40°C/104°F) PLEASE SEEK MEDICAL ADVICE.

NOTE: Normal body temperatures vary from person to person. It is recommended to take your temperature reading during normal healthy periods to establish your normal temperature reading.

MAINTENANCE AND CAUTIONS

- Do not immerse the device in water or any liquid.
- Do not drop the device or throw it from a height
- To clean the device please use an alcohol swab or cotton tissue moistened with alcohol (70% Isopropyl)
- Do not expose the device to direct sunlight

STORAGE

- After use, place the device in the plastic case and store safely and out of the reach of children
- Store the device in a cool, well ventilated place
- Do not expose the device to direct sunlight and protect it against dirt and moisture
- Never place heavy objects on the device
- Remove the battery from the device if you are not going to use it for a long period of time. Leaking batteries can damage the device

DISPOSAL

Used, fully discharged batteries must be disposed of in a specifically labelled collection container, at toxic waste collection points or through an electrical retailer. You are under legal obligation to dispose of batteries correctly.

NOTE: You will find these markings on batteries containing harmful substances:

Pb = battery containing lead
Cd = battery containing cadmium
Hg = battery containing mercury



Please dispose of the device in accordance with the directive 2012/19/EC-WEEE (Waste Electrical and Electronic Equipment). If you have any queries, please refer to the local authorities

CUSTOMER FEEDBACK

We are constantly striving to delight our customers with our products and customer service. We value your opinion and feedback on our Careway Thermometer as this helps us to develop and continually improve. We would be grateful if you'd share your thoughts in reviewing this product. Please visit www.careway.co.uk and look for the customer services section on our home page.

WARRANTY

This product is guaranteed for a period of one year from the date of purchase against mechanical and electrical manufacturing defects. There are no user serviceable parts inside the instrument. Any attempted repair by unauthorised persons invalidates the warranty. This does not affect your statutory rights. An electronic version of the User Manual is available for download from www.careway.co.uk

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EXPLANATION OF SYMBOLS ON THE THERMOMETER

 Consult instructions for use


 Date of Manufacture

 Disposal in accordance with Directive 2012/19/EC (WEEE)

 Model number

 This symbol indicates that the Thermometer is a Type BF device

 Batch code

 The name and the address of the manufacturer

 Ingress Protection