MEYTEC®

POOL
AND SPA
ACCESSORIES

ENGLISH

QUICK START GUIDE

GT-500PH

pH meter

This is how to measure in just a few minutes. First read the safety instructions on the back.



1 In the box

- GT-500PH pH meter with protective cap
- 4 LR44 button cells (already in the device)
- Quick start guide

Available separately at meytec.eu: pH calibration solutions pH 4.01, pH 7.00 and pH 10.01

Full user manual

Scan the QR code. On the Manuals page of meytec.eu you will find the full user manual to download.
meytec.eu/en-gb/downloads/instruction-manuals/

Getting started

2 Switching on

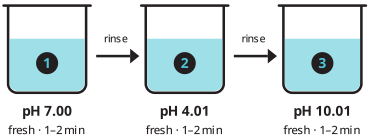
1. Remove the protective cap from the electrode.
2. Press ON/OFF. The device switches on.

The button cells are already in the device. Does the battery indicator show an empty battery? Then replace them (see the user manual).

> ⚠ **Screw both caps on firmly, the protective cap over the sensor at the bottom and the battery compartment at the top, and screw the sensor section on tightly, so that the device stays watertight. Water in the device due to a loose battery compartment or sensor section is not covered by the legal guarantee.**

3 Calibrating

WHICH POINTS?	
New or not calibrated for a long time	At 3 points: pH 7.00, 4.01 and 10.01, for correct accuracy.
After that	At 1 or 2 points: pH 7.00 and 4.01, or pH 7.00 and 10.01, depending on where the measured value lies.
Pool	Around pH 7: you can keep calibrating at pH 7.00 only. Nevertheless, recalibrate at 3 points regularly.

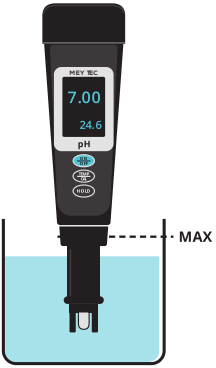


1. Take the pH meter and open a fresh sachet or a fresh bottle of calibration solution. Never calibrate directly in a bottle: pour a small amount into a clean beaker, or calibrate directly in the sachet (single use). Always start with pH 7.00.
2. Place the meter in the solution and shake the meter gently. At the first point, open calibration mode: hold TEMP/CAL for 5 seconds.
3. Wait until the value on the display is completely stable; this can take 1 to 2 minutes. Only then press TEMP/CAL: the meter recognises the pH value itself and calibrates to that value.
4. Rinse the meter and shake it dry.
5. Place the meter in the next pH value (pH 4.01 or pH 10.01) and repeat the same process. You therefore choose which points you calibrate through the solution.

Then: refit the protective cap. Error message? Try again. If the sensor is worn, the meter must be replaced. A defect that was already present at delivery is covered by the legal guarantee.

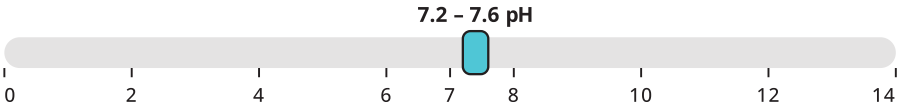
4 Measuring

1. Remove the protective cap.
2. Press ON/OFF.
3. Immerse the meter only until the sensor is under water, no deeper than the MAX line. Never immerse the meter completely.
4. Wait until the pH value is completely stable and read it. The meter compensates for temperature automatically (ATC).
5. If required, press HOLD to hold the value.
6. Rinse the electrode with clean water, switch the device off and refit the protective cap.



REFERENCE VALUE

Ideal pH of pool water: usually 7.2 to 7.6.



Always follow the manual of your installation.

5 Rinsing and storing

- Rinse the electrode with clean water after each use.
- Always refit the protective cap. Never let the electrode dry out.
- Store the device with the protective cap fitted.
- Store it in a dry place, out of the reach of children.

QUICK HELP

PROBLEM	SOLUTION
The display stays blank.	Replace the 4 LR44 button cells (see the user manual at meytec.eu).
The value keeps changing.	Wait until the value is completely stable. This can take 1 to 2 minutes.
The value does not seem correct.	Recalibrate with fresh solutions, at 3 points.

Does the problem persist? Contact Meytec via info@meytec.eu or +32 3 377 83 23. State the model and your order number.

Safety

Button cells (LR44)

- Keep new and used button cells out of the reach of children.
- A swallowed button cell can cause severe internal burns within 2 hours.
- If you suspect that someone has swallowed a button cell or put one inside their body, seek medical help immediately: go to A&E or call 999.
- United Kingdom: unsure if something is harmful? Call NHS 111. Emergency: 999 or A&E.
- Do not recharge the button cells. Do not open, burn or short-circuit them.
- Always close the battery compartment properly. Do not use the device if the compartment does not close properly.

- IP65: dustproof and resistant to water jets. Never immerse the device completely and never deeper than the MAX line.
- Keep the device out of the reach of children. It is not a toy.
- Follow the safety information on the label and in the safety data sheet of each solution.

DISPOSAL AND RECYCLING

The crossed-out wheeled bin means: do not dispose of this device or its batteries with household waste. Take them for separate collection. This allows the materials to be reused and keeps harmful substances out of the environment. United Kingdom: take the device to your local household waste recycling centre or to a retailer that takes back electrical equipment. In other countries, take the device and the batteries free of charge to a municipal collection point or to a shop that takes back electrical and electronic equipment. Remove the button cells from the device before you hand it in. Take empty button cells separately and free of charge to a battery collection point, for example in shops that sell batteries or at a household waste recycling centre. The crossed-out wheeled bin on the battery means: do not dispose of with household waste; take for separate collection.

PACKAGING **Box** · PAP 21 · Paper and card **Insert** · PET 1 · Council

Always follow your local council's recycling rules.

CONFORMITY

This device complies with Directive 2014/30/EU (EMC) and Directive 2011/65/EU (RoHS), as amended by Directive (EU) 2015/863. The EU declaration of conformity can be requested via info@meytec.eu.

PRODUCT IDENTIFICATION

Type	**pH meter**
Model	**GT-500PH**
EAN	**5407007391646**
Lot number	**see the packaging**

MANUFACTURER AND CONTACT

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Download the full user manual
meytec.eu/en-gb/downloads/instruction-manuals/

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