

# Electrical chlorine- and pH-meter for spa and pool

Please follow these instructions to ensure precise measurements and increase the living expectancy of the meter:

Turn of the meter, when not in use (the needle should point to "pH" on the display)

Store the meter cool and dry, avoid direct sun light

Do not use the meter on other fluids than spa and pool water

Replace battery regularly - uses AA-batteries, not included

Cleaning:

A) Gently wipe the sensor to remove impurities

B) Use a mild solution of water and soap and dry after using a paper towel

C) Wait 3-5 seconds before touching to avoid static electricity

First use:

When you put the sensor in the water for the first time, you have to complete the following steps to calibrate the meter for the water of your spa or pool.

1. Do a test with a normal test kit
2. Write down the chlorine value (e. g. 1.5 PPM)
3. You do not have to test the pH levels

Final calibration of the meter:

- A. Insert af AA battery (1.5V) in the handle
- B. Keep the meter in one hand and the sensor in the other
- C. Put the sensor in the water until the black mark is below the surface of the water
- D. Gently stir the water with the sensor
- E. Keep the sensor in the water and turn the wheel on the meter all the way to the left (towards the CL mark). Then turn the wheel slowly to the right until the needle reaches the result of the first test (e. g. 1.5, see above)
- F. Remove the sensor from the water. Do not touch the wheel. The needle will always move to the right and stop between A and E. This is the optimal point of calibration

NOTE: The meter HAS to be calibrated before use in order to ensure reliable results-

Fact about chlorine levels:

The ideal amount of chlorine in spa water is between 1.2 and 1.7 PPM.