

PH meter: PH51

Functioning :

- Remove protection; Turn on the PH51 by pressing the ON button; Dip the electrode into the liquid to measure. Wait a few seconds for the data to stabilize.
 - After use, wash the electrode with water.
 - Keep the electrode always wet with a few drops of liquid storage or PH7 in the cap.
- NEVER use distilled or deionized water to preserve the electrode.
- Always replace the cap after use.
 - Large differences in (≈ 0.5 pH) reading may be due to need for calibration, dry electrode or low batteries

Electrode change

- Remove the protection from the electrode. Unscrew the blue ring and take it out. Remove the electrode and replace it with a new one, being careful not to damage the connections.
- Replace the cap. The meter is calibrated.

Battery change:

PH51 warns of low batteries by turning itself off. The batteries are located at the top of the meter. Unscrew and change for 3 x 1.5V

Calibration

- Unscrew the battery cap (top of the meter) to access the 2 calibration screws at 2 points (pH7 and pH4)
 - Immerse the electrode to the limit in pH calibration liquid
- 7.01 - Wait for the data to stabilize and adjust to pH 7.0 with the screwdriver the marked screw 7.
- Clean the electrode with tap water and submerge the electrode in calibration liquid pH4.01 - Wait for it to stabilize the data and adjust to pH 4.0 with the screwdriver the screw marked 4
 - Replace the cap. The meter is calibrated.