

PH Meter MW100

Operation: MW100

- The meter is delivered complete, with a 9V battery. Open the compartment cover battery located on the back. Insert the battery respecting the good polarity.
- Always remove the electrode protection before use. In the event that the electrode was left dry, soak it (up to 2.5cm) a few minutes in washing liquid to reactivate it
- Connect the electrode to the socket located above the meter.
- Make sure the meter was calibrated before use.
- Immerse the pH electrode (2.5 cm) in the supplied liquid.
- Turn on the meter by pressing the ON / OFF button
- Wait for the data to stabilize before taking the data by the way.
- After measurement, turn off the meter and replace the cap on the electrode with a few drops of storage liquid inside.

Calibration:

- Remove the protection from the electrode.
- Immerse the electrode in a pH7.01 calibration liquid envelope and wait for the data to stabilize.
- Using the PH7 black calibration button, adjust the data to pH7.
- Open an envelope of pH4.01 calibration liquid and spend a small amount of it to wash the electrode.
- Dip the electrode into the pH4.01 liquid envelope and read the data once it has stabilized.
- Sets the PH4 / PH10 button to the PH4.0 data.
- The meter is calibrated and ready to measure.
- It is advisable to calibrate the meter at least once a month, or after a long season unused or after electrode change.

Battery change:

- As soon as the battery is depleted, the meter display communicates the "V" value. From At this time, the battery can only provide about 50 hours of operation to the meter. A low battery provides random data. It is recommended to change it.
- The battery change can only be done in a safe place (not dangerous) and placing a 9V Alkaline battery .
- Turn off the meter, uncertain the battery in its compartment. Make sure the poles are still in contact with the battery and replace the cover.