

AQUASOL DIGITAL Pen Type ORP Meter

AM-P-ORP

Warranty Card*

* Warranty for Meter Electronic Module Only

Customer Name / Address : _____

Dealer Name / Address : _____

Bill No. : _____

Date : _____



Product details

AQUASOL DIGITAL Pen Type ORP Meter



RAKIRO BIOTECH SYSTEMS PVT LTD
Web : www.rakiro.net



An
ISO 9001:2015
Company





Pen Type ORP Meter

Kindly inspect the equipment for any signs of damage and verify that you have received all the equipment

Procedure for Calibration

1. Rinse the electrode with clean water and wipe it dry. Dip the electrode into Standard solution (475MV) to be measured. Stir gently and wait until a stable reading can be obtained.
2. If the reading is 475mv, press the "CAL" key (5 to 10 sec) and display will flash 3 times and will return to measurement mode.
3. If reading is not 475mv then, press the "CAL" key (5 to 10 sec) and press "▲" or "▼" to adjust the value to 475mv while the display is flashing. Once the value is set to 475mv release all keys, display will flash 3 times and will return to measurement mode.
4. After measurement, rinse the electrode with clean water, and replace the protective cap.

Note

1. Meter can be tested with a known ORP Standard solution to check functionality and calibrate
2. Change a new battery when the display fades or flashes.

Procedure for Measurement

1. Rinse the electrode with clean water and wipe it dry. Dip the electrode into sample solution to be measured. Stir gently and wait until a stable reading can be obtained. Readings can take up to 5 minutes to stabilize.
2. After measurement, rinse the electrode with clean water, and replace the protective cap.

Procedure for Maintenance

Battery Change :

1. If battery is low, meter will flash low indication.
2. Open the battery case, take out the old battery and replace with new one (3Nos x LR44) cells.
3. Please mind the polarity of the batteries when install them into the meter.

Electrode Replacement:

1. Unscrew the electrode collar and remove it.
2. Remove the electrode module from the meter.
3. Plug the new electrode module in the meter socket carefully.
4. Replace the collar and tighten the electrode to make good seal.