

ORP-2069

Pen type ORP meter

CE





ORP-2069

【Specifications】

Range: $0 \sim \pm 1999\text{mV}$

Resolution: 1mV

Accuracy: $\pm 5\text{mV}$

Battery: $4 \times 1.5\text{V}(\text{AG-13})$

Operating Temperature: 0°C
 $\sim 50^{\circ}\text{C}$

Dimensions:

$151\text{mm} \times 33\text{mm} \times 20\text{mm}$

Weight: 53g

【Operation】

Remove the protective cap

First clean the electrode with distilled water, and suck it with filter paper.

Turn the meter on by “ON-OFF” switch located on the top of battery case.

Immerse the meter electrode in solution up to the immersion level. Under no circumstances immerse above display level.

Stir gently and wait for the reading to stabilize.

After use, Switch off it, Use the distilled water clean the electrode and replace the protective cap.

【Calibration】

Immerse the meter in the distilled water. Activate it about some hours.

Immerse the meter in 256mV calibration solution(With quinhydrone reagent 4.01 calibration solution), and stir it gently.

3. Allow the reading to stabilize and with a small screwdriver turn the calibration trimmer until the display show "256".

4. Rinse the electrode with distilled water and suck it with tissue paper.

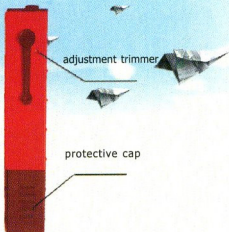
Note: instrument electrode required regular (about 15 days) is inserted into the saturated solution of

potassium chloride for several hours, in order to ensure the accuracy of measurement. electrode in alcohol for cleaning.

【Battery install】

If the meter can not be switched or the display fades please check the voltage of power supply (replace the batteries when the voltage is lower then 4.5V), to replace all the batteries Pull out the battery case and replace the batteries. Pay attention to the polarity of battery.

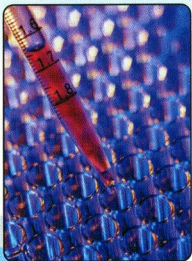
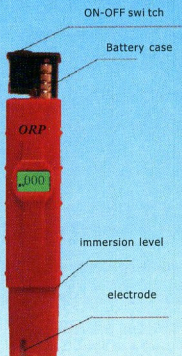




【Warranty】

These instruments are warranted from all defects in material and manufacturing for a period of one year from the date of purchase. if during this period ,the repair or the replacement of parts is required where the damage is not due to negligence or erroneous operation by user, please return the parts to either dealer or our offices, and the repair will be effected free of charge.





*Cooperation
creates value*

