

Product Name :
PH Meter

Product Code :
TEST6086CIVIL-0001



Description :

PH Meter

Technical Specification :

PH meter is a commonly used laboratory precision pH meter.

It is suitable for the laboratory sampling of colleges, research institutes, industrial and mining enterprises to determine the pH value and potential (MV) value of aqueous solution.

Large screen with backlight LCD display is adopted;

Automatic identification of three standard buffer solutions (4.00pH, 6.86pH, 9.18pH);

Two point calibration with manual temperature compensation function;

supports automatic temperature compensation and can measure pH, temperature and MV.

Instrument level: 0.01 level

Measurement parameters: PH value, MV (ORP), temperature value

measuring range pH: (-2.00~18.00)pH mV: -1999~1999mV

temperature: 20.0~99.9??

resolving power: pH: 0.01pH

mV: 1mV

temperature: 0.1??

Basic error: pH: ± 0.01 pH

mV: $\pm 0.1\%$ FS

temperature: $\pm 0.3??$

stability: $\pm 0.01 \text{ pH} \pm 1 \text{ mmol/L} / 3 \text{ h}$
temperature compensation: Automatic / manual $\pm 0.0 \text{ } ^\circ\text{C} / 99.9 \text{ } ^\circ\text{C}$
Power Supply: AC $220 \pm 22 \text{ V}$, $50 \pm 1 \text{ Hz}$



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