

pH-Meter PH 25+



- Ergonomic and robust instrument, IP67 waterproof, resistant to harsh working conditions
- The carrying case includes all necessary accessories to ensure accurate measurement
- KIT version are available that include carrying case, accessories and sensor
- With built in Pt1000 temperature sensor
- With 1, 2, or 3 buffers selectable 2.00, 4.01, 7.00, 9.21 and 10.01 at 25°C
- Automatic recognition of pH values of buffers at different temperatures
- Manual Calibration at any pH value
- Theoretical calibration
- With liquid crystal, backlit with pictograms
- Working Temperature: 0°C to 50°C
- Storage temperature: -15°C to 55°C
- 80% relative humidity (non-condensing)
- mV calibration with 1 standard 220 mV (at 25°C)
- Automatic Power off after 5 minutes of inactivity (this option can be disabled by the user)
- With 3 x 1.5V AA Batteries. Autonomy of over 500 hours
- According to CE, UNE-EN 61010-1 and UNE-EN 61326-1

Specification of pH Meter PH 25+

Model	ph 25+
pH Testing Range	-2.000~19.99 pH
mV Testing Range	±1400 mV
Temperature Testing Range	-20~150.0°C
pH Testing Resolution	0.01pH
mV Testing Resolution	1/0.1 mV
Temperature Testing Resolution	0.1°C
Measurement Error	≤0.01pH, ≤1mV, ≤0.2°C
Reproducibility	±0.01pH, ±1mV, ±0.1°C
Electronic Input Impedance	≥ 1 x 10 ¹² Ohm
Temperature Readjustment	25 & 85°C
Size	186 X 73 X 38mm
Weight	300 g