

Order Code: 20213542.1.11

Name: Laboratory Digital Bench top pH Meter



## **Specifications:**

A **pH Meter** is a scientific instrument that measures the hydrogen-ion activity in water-based solutions, indicating its acidity or alkalinity expressed as pH<sup>[2]</sup> The pH meter measures the difference in electrical potential between a pH electrode and a reference electrode, and so the pH meter is sometimes referred to as a "potentiometric pH meter".

The difference in electrical potential relates to the acidity or pH of the solution.

## TECHNICAL DATA

Microcontroller Based Three Point Calibration. Auto Temperature Correction Facility Display: mv, Temperature, and Ph of Solution Ph Range: 0 to 14

0.1 Ph Resolution Readout: Alphanumeric Display USB Interface (Optional)



Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.

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