

# pH Meter



Approx. **Rs. 5,1000** / Piece

Product Details:

Model Name                      Lab junction

Type Of pH Meter              Table-Top

Usage/Application              Laboratory

Weight:                              3 kg approximately

Supply                                220-240 Volts 50 Hz  
single Phase

It is a laboratory instrument used to measure acidity or alkalinity of liquid. 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. Testing of pH via pH meters (pH-metry) is used in many applications ranging from laboratory experimentation to quality control. It gives numerical values of pH levels from 0 to 14, 7 is a neutral and below 7 acidic and above alkaline. pH meter is used in chemical laboratories, agriculture, medical science, pharmaceuticals and all research laboratories.

## ❖ Features:

- Cost-effective
- Reliable
- Quality assured
- Fine finish
- Durable nature

❖ **Specifications:**

- Display: Digital 12 mm red LED
- Range: pH : 0.00 to 14.00 pH
- Accuracy: +/- 0.01 pH, +/- 1 mV, +/- 1 count