

• AS218 PH Meter



Product No.: AS218

Introduction: A pH meter is an electronic device used for measuring the pH which is either the concentration of Hydrogen.

FEATURES

A pH meter is an electronic device used for measuring the pH which is either the concentration of Hydrogen ions in an aqueous solution or the activity of the Hydrogen ions in an aqueous solution. The pH will indicate if the solution is acidic or basic, but is not a measure of acidity or alkalinity. pH meters work in liquids though special probes are sometimes used to measure the pH of semi-solid substances. A pH meter consists of a special measuring probe (a glass electrode) connected to the body which measures and displays the pH reading.

SPECIFICATIONS

Measuring Range	0.00~14.00pH
Accuracy	±0.05
Solution Temperature Compensation Range	0°C~60°C
Response Time	≤30 sec
The Measured Solution Temperature	5°C~60°C
Operating Condition	0°C~35°C / 0~80%RH

PACKING INFORMATION

Power	9V battery
Product Net Weight	205g
Product Size	159*66*31mm
Packing	Gift box
Standard Quantity Per Carton	20
Product Size	45*32*55cm
Standard Carton Gross Weight	15.21kg