



## laboratory handheld ph meter

Model: **APEX-LJ308**

Standard: **GBT 11165-2005**

Introduce: ★Introduction: APEX-LJ308 handheld ph meter is a microprocessor-controlled intelligent pH meter, and the selection of highly reliable imports of int...

### Detailed product information

#### ★Introduction:

APEX-LJ308 handheld ph meter is a microprocessor-controlled intelligent pH meter, and the selection of highly reliable imports of integrated components and a rigorous screening precision made of stable performance, reliable, simple operation, and electrode status test function to ensure good measurement applies Laboratory measurement of solution acidity (pH) and electrode potential (mV).

#### ★Features:

- 1.APEX-LJ308 handheld ph meter with high-precision A / D converter chip and advanced circuit design, favorable protection of the reliability of the measurement data
  - 2.Waterproof design, easy to carry, suitable for field measurements
  - 3.LCD touch key menu operation, clear and intuitive readings
  - 4.Suitable for a variety of specifications of electrodes and electrode status indication
  - 5.Microprocessor control, program design, high measurement accuracy
  - 6.Rapid measurement of solution pH, mV, T, ORP value
  - 7.Multi-point calibration, automatic buffer recognition, automatic storage equipment calibration data
  - 8.Judgment of the end of the automated data, power protection
  - 9.Manual / automatic temperature compensation
  - 10.AC / DC dual power modes to choose from, even in the wild, fast and accurate measurement
  - 11.Optional pure electrode, rapid measurement of pure water pH value
  - 12.Host a three-year warranty, quality issues six-month replacement, maintenance of life.
- (Suitable for quick field measurements)

#### ★Main specification

Measuring range	pH: 0 ~ 14.00 V: 0 ~ ± 1999 The ORP: 0 to ± 1999 Temperature: -5.0 ~ 105.0 ° C
Machine accuracy	pH: ± 0.01pH mV: 0.1% (F.S) The ORP: 0.1% (F.S) Temperature: ± 0.5 ° C
Resolution	PH: 0.01pH mV: 1mV The ORP: 1mV Temperature: 0.1 ° C
Temperature compensation range	0 ~ 100.0 °C
Temperature compensation	automatic / manual temperature compensation
Input impedance	1 × 10 <sup>12</sup> Ω
Stability	≤ ± 1 / 0.01pH 3h