

## Pocket pH/°C/°F Tester



**Model : YR01803**

**Pocket pH/°C/°F Tester**

**Manufacturer : Kalstein**

**Price : \$ 375.00**

**Description :**

Standard pocket pH meter, 1 to 3 points calibration, Automatic Temperature Compensation. The tester is suitable for measuring the sample in the test tube. Accuracy: 0.01pH.

**Features:**

- High-performance pocket pH meter with a dual display LCD.
- 1 to 3 points push-button calibration with auto-buffer recognition.
- Automatic Temperature Compensation provides accurate reading over the entire pH range.
- Auto-Hold feature senses and locks the measurement endpoint.
- Battery indicator shows the remaining battery capacity.
- Auto-Power Off effectively conserves battery life.
- Setup menu allows setting the 5 parameters, including the pH buffer group (USA/NIST), number of calibration points, temperature unit, etc.
  - Reset feature automatically resumes all settings back to factory default options.
  - Replaceable electrode module reduces maintenance and replacement cost.
  - Waterproof feature to ensure complete protection in harsh environments.

**Applications:**

- Water and wastewater treatment.
- Research and education.
- Environmental and agricultural monitoring.
- Beverage and food industry.
- Cosmetic and soil measurements.
- Other industrial applications.

[Specifications](#)[Order Information](#)[Optional Accessories](#)[Packaging](#)

[Parameters by Model](#)

## Pocket pH/°C/°F Tester

<b>Model</b>	YR01803
<b>pH</b>	pH
<b>Range</b>	-1.00~15.00pH
<b>Accuracy</b>	±0.01pH
<b>Resolution</b>	0.01pH
<b>Calibration Points</b>	1 to 3 points
<b>pH Buffer Options</b>	USA (pH4.01/7.00/10.01) or NIST (pH4.01/6.86/9.18)
<b>Temperature</b>	Temperature
<b>Range</b>	0~60°C, 32~140°F
<b>Accuracy</b>	±1°C
<b>Resolution</b>	0.1°C
<b>Calibration Points</b>	1 point
<b>Temperature Units</b>	°C or °F
<b>General</b>	General
<b>Temperature Compensation</b>	0~60°C, 32~140°F, Automatic
<b>Data Hold</b>	Manual or Automatic endpoint detection
<b>Power Off</b>	Manual or Automatic (8 minutes after last key pressed)
<b>Reset Function</b>	Yes
<b>Sensor Type</b>	E-PHSCAN-LT-10K
<b>Display</b>	LCD
<b>Power Requirements</b>	2×1.5V "AAA" batteries
<b>Battery Life</b>	Approximately 200 hours
<b>Weight</b>	100g