

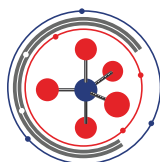
# AVANPRO

## AP-PH30S

Pocket pH Tester



The **AP-PH30S** pocket pH tester is a versatile device designed for field applications, thanks to its robust compact size. The **AP-PH30S** is completely waterproof, making it the ideal device for water treatment plants, environmental monitoring, and quality control. The long battery life and easy functionality allows users to familiarize themselves with the device in a short period of time.



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# AP-PH30S

Pocket pH Tester

## TECHNICAL DATA

### MEASUREMENT PARAMETERS:

- pH
- Temperature

### FEATURES:

- 1 to 3 points calibration with automatic recognition for USA and NIST buffers
- Automatic temperature compensation ensures accurate readings over the entire range
- Auto-Read function senses and locks the measurement endpoint
- Setup menu allows setting the pH buffer set, number of calibration points, temperature unit, auto-power off, etc.
- Reset function automatically resumes all settings back to the factory defaults

PH	Range	-1.00~15.00pH
	Resolution	0.01pH
	Accuracy	±0.01pH
	Calibration points	1 to 3 points
	pH buffer options	4.01/6.86/7.00/9.18/10.01
TEMPERATURE	Range	0~60°C/32~140°F
	Resolution	0.1°C/0.1°F
	Accuracy	±1°C/±1.8°F
	Offset Calibration	1 point, reading ±10°C
OTHER SPECIFICATION	Temperature Compensation	0~60°C, automatic
	Hold function	Manual or auto-endpoint
	Auto-Off	8 minutes after last key pressed
	Operating temperature	0 - 50°C / 32-122°F
	Display	Dual-line LCD (2 x 121mm)
	Power requirements	2 × 1.5V AAA batteries
	Battery Life	Approx. 200 hours of continuous use
	Dimensions	185 x 40mm / 7.3" x 1.6"
	Weight	100g / 3.5oz
Warranty	1 year	

### ACCESSORIES INCLUDED:

- Tester
- pH buffer solutions
- Carrying case



pH Electrode: for measuring liquids

