

# PH90 Waterproof pH Meter



Rugged waterproof (IP57) housing with Flat Surface Electrode for measuring pH in liquids, semi-solids, and solids. Does not break or get junctions clogged like traditional glass bulb electrodes. Easy to replace sensor is perfect for field or lab use.

- Food industry

- Garden

#### APPLICATIONS:

- Agriculture
- Anti-freeze recycling Drinking water
- Aquarium
- Boiler
- Chemical industry
- Cooling tower Hydroponic
  - Laboratory usage
- Fish farming Plating industry
  - Swimming pool & Spa
  - Water treatment



## **Features**

- Rugged replaceable flat surface pH electrode for quick on-the-spot pH measurements
- Simultaneous display of pH and Temperature
- 2 or 3 point calibration automatically recognizes buffer solutions (order pH buffers separately)
- PTS (percent of slope) tells you when it's time to replace your electrode (below 70% or above 130%)
- Automatic Temperature Compensation
- Data Hold, Min/Max, Auto Power Off, and low battery indication

- Waterproof design (IP57) floats in water and protects the meter in wet environment
- Complete with flat surface pH electrode, protective sensor cap, and two 3V CR-2032 button batteries (pH buffers are required for calibration sold separately)

Specifications	Range	Max Resolution	Basic Accuracy
рН	0 to 14.00pH	0.01pH	$\pm$ (0.01pH + 1d) or $\pm$ 0.2pH
Temperature	32 to 194°F (0 to 90°C)	0.1°	±1.8°F (±1°C)
Power	Two 3V CR3032 button batteries		
Dimensions	1.4 x 6.7 x 1.4" (36 x 170 x 36mm)		
Weight	3oz (85g)		

# Ordering

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### Accessories

PH95	Replacement Flat Surface pH Electrode Module
PH103	Tripak Buffer Pouches (6 ea: 4, 7, 10pH, w Rinse solutions)
PH4-P	pH 4 Buffer Calibration Solution (2 bottles- 1 pint each)
PH7-P	pH 7 Buffer Calibration Solution (2 bottles- 1 pint each)
PH10-P	pH 10 Buffer Calibration Solution (2 bottles- 1 pint each)

