

# 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.

- Fish farming

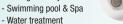
- Food industry

- Garden

#### APPLICATIONS:

- Agriculture
- Anti-freeze recycling Drinking water
- Aquarium
- Boiler
- Chemical industry
- Cooling tower - Hydroponic
  - Laboratory usage
  - Plating industry

  - Swimming pool & Spa





## **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)

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

## Ordering

PH90...... Waterproof pH Meter

### 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)

UPC Code: 793950150900



www.extech.com