

## **PINPOINT®** pH Monitor

### **DESCRIPTION**

The **PINPOINT® pH Monitor** to determine the precise pH for the full pH range, utilizing a two point calibration and a fully waterproof, lab quality electrode. Super precise and very easy to operate, the **PINPOINT® pH Monitor** performs both spot testing as well as full time 24/7 pH monitoring.

- fast and precise pH measurement for the entire range of pH from 0.00 to 14.00
- 10-foot cable is high suppression jacket to shield from electrical interference
- universal BNC connector
- fully submersible/waterproof probe assembly
- probe body contains a fully sealed reference with double external reference junctions
- extra internal fill means maximum probe life
- 2-year monitor warranty

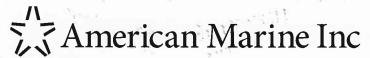
### **PINPOINT® pH Monitor** includes:

- pH Monitor and Probe
- Calibration Fluids (1 each pH 7.000 and pH 10.000)
- Probe Storage Bottle
- User's Manual

Powered by a standard 9-volt battery (not included)



Range 00.01 – 1.		
Meter body Polycarbor		
(12mmOD	x150mm)	
Sensor Blue Epoxy		
Reference Sealed, ge	el-filled, double	
external ju		
Temperature		
Range 32°F-140°	F, 0°C-60°C	
Female BNC Connector connected to 10 foot		
(3 meter) high suppression cable.		



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# Marine Inc

## **PINPOINT® PH ELECTRODE**

### **DESCRIPTION**

The **PINPOINT® pH Electrode** equals and exceeds lab quality by both specification and design.

The **PINPOINT® pH Electrode** has been designed as the most rugged, precise and full-featured probe offered to both the clinical lab and aquaculture markets. Borosilicate glass bulb is capable of fast and precise pH measurement for the entire range of pH from 0.00 to 14.00.

Probe body contains a fully sealed reference with double external reference junctions and is maintenance free. Connection to the electronic meter is a female BNC connector. External construction is fully submersible/waterproof blue polycarbonate body, 12mm diameter. Cable is high suppression jacket to shield from electrical interference with a length of 10 feet (3 meters). Internal gel reference is 3M Ag-AgCl and delivers fast and accurate response across the entire pH range.

Calibration/verification can easily be accomplished with **PINPOINT® pH Calibration Fluids.** Each sachet contains 20mL of fresh Calibration Fluid with a value of 4.00, 7.00 or 10.00.

The ability of a pH probe to complete a calibration process in a short amount of time will determine the probe's current state of accuracy and potential need for replacement.

#### **FEATURES**

- Rugged, full-featured electrode
- Borosilicate glass bulb
- Maintenance free
- Entire probe is certified as fully waterproof/submersible
- Fast response time



Range	00:00 to 14.00	
	Polycarbonate body	
·	(12mmODx150mm)	
Sensor	Borosilicate glass bulb	
Reference	Sealed, gel-filled, double	
	external junctions	
Temperature		
Range	32°F-140°F, 0°C-60°C	
Female BNC Connector connected to 10 foot		
(3 meter) high suppression cable.		

