



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



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| Range | 00.00 to 14.00 |
| Body | 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. | |

