



## PINPOINT® ORP (REDOX) ELECTRODE

### DESCRIPTION

The **PINPOINT® ORP (REDOX) Electrode** equals and exceeds lab quality by both specification and design.

The UltraPure Platinum™ sensing tip enables the **PINPOINT®** probe to measure the full range of both positive and negative ORP (REDOX) values from +2,000mV down to -2,000mV.

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 red 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 ORP (REDOX) range.

Calibration/verification can be easily accomplished with **PINPOINT® +400mV Calibration Fluid**. Each sachet contains 20mL of fresh Calibration Fluid with a value of +400mV. The ability to be calibrated to +400mV in a short amount of time will determine the probe's current state of accuracy and potential need for replacement.

The American Marine **PINPOINT® ORP (REDOX) Electrode** is considered the gold standard for ORP (REDOX) measurement.

### FEATURES

- Rugged, full-featured electrode
- UltraPure Platinum™ sensing tip
- Maintenance free
- Entire probe is certified as fully waterproof/submersible
- Fast response time
- The industry standard for negative ORP (REDOX) measurement



Range .....	+2,000mV to -2,000mV
Body .....	Polycarbonate body (12mmODx150mm)
Sensor .....	UltraPure Platinum™
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.	

