



PINPOINT® ORP Monitor Kit

DESCRIPTION

The **PINPOINT® ORP Monitor Kit** contains all the necessary components for the successful and accurate measurement of Kangen/Alkaline/Ionized water and other liquids.

The **PINPOINT® ORP Monitor** is a full range instrument, capable of measurement from -2,000 to +2,000. It has been engineered for the specific low negative ORP measurement range needed to measure ionized water by utilizing proprietary UltraPure Platinum® probe technology.

PINPOINT® Calibration fluid should be performed to occasionally verify the meter/probe accuracy and condition. Always be sure to have some on hand.

Probe storage fluid should be placed inside the storage bottle to approximately halfway capacity. This will keep the response of the probe very fast and crisp.

The **PINPOINT®** Cleaning/Polishing Strips are used to recondition the jewelry grade platinum probe tip to properly read low negative ORP values. This will be the only method to condition the probe tip without destroying the delicate platinum surface. The Cleaning/Polishing strips can be reused over and over. Share the extra strip with a friend. If the ionizer readings are not as you predicted, a 5 second cleaning with the strip is all you need.

PINPOINT® ORP Monitor Kit includes:

- ORP/REDOX Monitor and Probe
- Calibration Fluid (5 pouches)
- Storage Fluid
- Cleaning/Polishing Strips (2 pieces)

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



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°w°C
Female BNC Connector connected to 10 foot (3 meter) high suppression cable.	





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.	

