

QP999 Boat Meter



The **QP999 Boat Corrosion and REDOX Meter** has both **Boat Hull** and **Water REDOX** modes and displays results clearly on a backlit display. Monitoring your Hull potential lets you know the condition of your sacrificial anodes and the rate of corrosion of your hull. The Water REDOX readings will enable you to locate the source of corrosive conditions including Stray DC.

The purpose-built meter has an automatic stability indicator which freezes the result when ready. This normally takes around 30 seconds. Simply store the result in the Boat Meters memory so that you can track the condition of your hull or the local water conditions. Reviewing this data may help to decide when to replace your sacrificial anodes or to find the source of corrosion. The Micro USB output will allow you to dump the results directly into excel for easy reference and plotting the progress of the corrosion.

Features of the meter include:

- Long battery life of over 200 hours continuous use.
- Easy to use
- Clear display of the accurate Hull Potential in mV
- Automatic stability indicator which freezes the reading
- Internal storage of your results.
- Rugged splashproof construction
- Powered by 4 x AA Batteries
- Auto-off battery life saver
- Micro USB output to download data to Excel.
- Boat Hull and Water REDOX Modes

The Boat meter also has a **WATER REDOX** mode which allows for the subsequent addition of the Platinum REDOX Electrode. This will allow the measurement of the Corrosion potential of the water in Marinas or any waterway to locate areas of corrosive water. This includes the ability to locate the source or proximity of stray DC.

Water potential can also be tested to help detect if there is any extra activity in the water that could accelerate hull corrosion such as stray DC current.

Specification

Accuracy	Resolves to +/- 1 mV
Battery Life	250 hours continuous use - auto switch off and power saving options
Commodity Code	90278011
Connection	2 x 4mm Banana Sockets - Red for Hull or REDOX connection ; Black for Reference Electrode Connection
Data Output	Mini USB - outputs CSV - 38,400 Baud
Data Storage	Storage of up to 64 files - Logging max 10,000 data points
Dimensions	175x88x48mm
Power Requirement	4 x AA Batteries
mV Range	+/- 1999.9 mV
Warranty	2 year warranty - Excludes electrodes, accessories, consumables and misuse
Weight	350g - Meter only

Related Products



Platinum REDOX Sensor
(9999ORP)



Cathodic Protection
Reference (9999)



Croc Clip Cable
(CL/5M/4mm/croc)

www.edt.co.uk/product/boat-corrosion-and-redox-meter

