



# **HYDRO VOLT VTX-01**

The **HYDRO VOLT VTX-01** is a true differential 3.5 digit millivolt meter constructed in a rugged outdoor electrical housing. The mounting system uses custom made Acetal pipe clamps designed to provide long lasting, fast and secure mounting to the 63mm diameter **ECOVORTEK** unit.

The **HYDRO VOLT VTX-01** is provided with one short reference electrode designed to attach directly to the **ECOVORTEK** unit via the Acetal clamps, and one long sensing electrode allowing potential to be measured at a distance up to 1.5m from the unit.

The **HYDRO VOLT VTX-01** has a range of -1999mV to +1999mV (+/-2Volts) with an accuracy of 1%. When the button is pressed, it takes and displays samples at a rate of 2.5 times per second. It consumes 10mA when powered up and nothing when not in use.

The **HYDRO VOLT VTX-01** is powered by a long life 9V battery that should provide 2-3years of service life, and may be changed by removing the display cover from the housing.

***Please contact TrewMac Systems for further information.***

**TREWMAC SYSTEMS Pty Ltd**

ABN 59 120 246 933

w > [www.trewmac.com](http://www.trewmac.com)

e > [sales@trewmac.com](mailto:sales@trewmac.com)

**Hardware and Software Solutions**