

## Introducing the CL200 WTC ORP Monitor for Water Treatment and Wastewater Treatment Plants.

The newly redesigned CL200 WTC has been redesigned from traditional cooling tower and pool applications to be used as an inexpensive alternative to chlorine analyzers in water treatment and wastewater treatment plants. Existing, new and proposed state and federal rules require high and low level alarms for chlorine residual depending on the type of plant and application. The CL200 WTC measures the oxidation-reduction potential (ORP) of the potable water or wastewater effluent. This value is related to the chlorine residual. The ORP can be programmed to provide a high or low alarm which is related to a high or low chlorine residual. This application has been used successfully at over fifty water treatment and wastewater treatment plants in the State of Florida. Please visit <a href="https://www.odysseymanufacturing.com">www.odysseymanufacturing.com</a> for more details.

## **FEATURES**

Simple Front Panel Operation
3 Way Switch Test - Off - Auto
ORP Display Resolution = 5 mV
Alarm Setpoint Range = 0 to 995 mV
Microprocessor Based Accuracy
Adjustable High and Low Alarm
Setpoints



The CL200 WTC is housed in a NEMA 4x watertight enclosure with water tight connectors provided for the following inputs and outputs: 6'3 prong power input cord, contact closure, and standard BNC sensor input.

The package price includes microprocessor based controller, heavy duty sensor, round flow cell w/20' tubing and speed fit connectors. The flowcell has 1/4" isolation ball valves and all components are mounted on a white PVC backboard for easy installation.

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