



HOW PURE  
IS YOUR WATER?®



## PS-200: DUAL TDS CONTROLLER

*Install the Dual TDS Controller to constantly monitor TDS levels of water produced by a high-output system. Immediately know if the TDS levels rise above an acceptable level.*

### FEATURES

- Monitors and controls TDS levels of two water lines (e.g., feed water and product water) for high output commercial systems.
- Large, bright L.E.D. display.
- An alarm will sound if the TDS level rises above the user-set level for the output water.
- Installs easily in minutes.
- Includes two sensor probes (at no extra cost).
- The PS-200 is a monitor for Line 1 (in-line) and a controller for Line 2 (out-line).
- Protective cover also available (sold separately)



### SPECIFICATIONS

**Range:** 0 - 999ppm

**Accuracy:** ±2%

**Conversion Factor:** NaCl (avg. 0.5)

**Resolution:** 1 PPM

**ATC:** Yes (1 - 65 degrees Celsius)

**Calibration:** Adjustable

**Setting:** Controlled by on-screen up/down buttons

**Relay Control:** The unit will open or close a circuit via dry contacts when the ppm level (out line/line 2 only) reaches or exceeds the control setting (simple switch). It can be used to control a pump, solenoid valve or other device. (In line/Line 1 does not have a control function)

**Relay Voltage:** 5V (simple switch)

**Alarm:** Optional steady beep for Out line/Line 2 (set by user)

**Display:** Bright 5/8" L.E.D. display

**2 Probes:** 1/2" bushing (NPT), 3 meter (9.8 ft) shielded cable

**Power supply:** AC 110V / AC 220V

**Dimensions:** 7.2 x 7.2 x 10.2 cm (2.8 x 2.8 x 4 in.)

**Monitor Weight:** 476 g (1 lb .8 oz)

**Total Weight:** 822.1 g (1 lb 13 oz)



*A photo of the sensor with cable. The sensor is detachable.*

**1 YEAR WARRANTY**

Distributed By:



2450 Business Park Drive, Vista, CA 92081, USA

(760) 727-3711 • FAX: (760) 727-4427

Internet: [www.appliedmembranes.com](http://www.appliedmembranes.com)

E-mail: [sales@appliedmembranes.com](mailto:sales@appliedmembranes.com)

