

MAINTENANCE AND WARRANTY

- FREE/TOTAL CHLORINE measurement (same as DPD #1) in ppm or mg/l including:
 - Free chlorine (HOCl and OCl-) and
 - Chlorinated isocyanurates if present,
- pH RANGE of 5.5 to 9.5,
- TEMPERATURE RANGE of 5 to 50C
- CYANURIC ACID compatible,
- PRESSURE RANGE up to 3 bars (45 psi),
- PVC BODY with 1-in MPT fitting,
- REPLACEABLE MEMBRANE,
- SENSOR CELL with specially designed probe housing,
- EASY CALIBRATION on start-up.



Maintenance and Warranty

There is no special maintenance requirements except for making sure the membrane remains clean. In cold locations it is recommended to remove the sensor from time to time to prevent freezing. **ONLY** in winter time.

The sensor is covered with a standard manufacturer' warranty of 2 years.

Under proper water conditions, the membrane should last 1-2 years.

Do not reuse the membrane if removed. Once removed, replace with new membrane.



Sensor Calibration

To calibrate the sensor, use a DPD #1 test kit for free / total chlorine. It is recommended to do the first calibration 2 to 3 hours after start-up and then repeat after 24 hours.

Following that, check for calibration as required and generally every 4-6 weeks.



<https://chemtrol.com.au/probes-selection/ppm-sensors/>

SANTA BARBARA CONTROL SYSTEMS

Santa Barbara, California USA

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