



Designed for Healthcare



Online detection technology continuously samples water while system is operational.

Alert levels and trending help to predict carbon exchanges before they are needed.

Optional remote alarm monitoring and integration with CWT water systems.

Data logging for complete system confidence.

Daily checks require less than five seconds.

Automatically sample from up to four locations, providing data about individual carbon tanks

Built in sample port for hassle free verification and calibration

Dual display including 4.3" full color touchscreen

Schedule sampling or interlock with a CWT RO to ensure valid samples

Side stream design accommodates any system size.



Specifications

Dimensions	36" W x 24" H x 8" D
Weight (Approx)	35 lbs
Inlet TDS	<1000 ppm
Maximum Inlet Pressure	100 psi
Power Requirements	120 VAC +/-10%, 60 Hz, 2A max.
Screen	4" 240x100 px touchscreen
Chlorine Sensor Range ¹	0.02 - 1.0 ppm
Response Time	Chlorine: < 5 min
Reagent Life ²	2-3 months
Ambient Operating Temperature	15-40 C
Storage Temperature	5-50 C
Inlet Water Temperature	5- 40 C

Options

RO Isolation Valve
Remote Alarm

¹ The OC4 is designed to offer maximum repeatability and accuracy between 0.05 and 0.1 PPM. The unit requires regular calibration and verification to maintain low range accuracy.

² Actual reagent consumption depends on the frequency of operation. This figure is based on an indirect system with RO interlock completing approximately 40 sample cycles a day. Direct feed systems may consume more reagents.

Service and Support

Our commitment to world class technology doesn't end at installation. To help you realize the most benefit of your product, Canadian Water Technologies provides a practical, informative training curriculum. Training is included with all system installations and follow up training service is available upon request.

We also offer:

- Service contracts (full or shared)
- Calibration and validation services
- Emergency on-call response
- Phone support

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