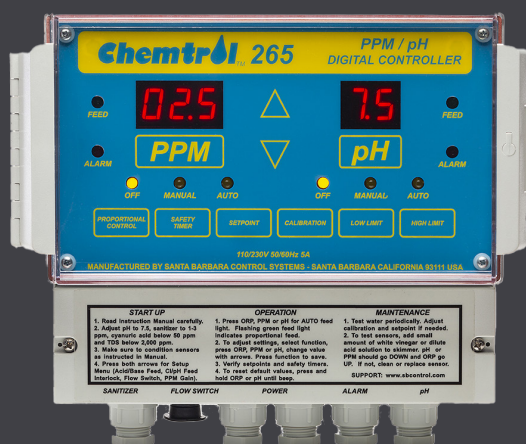# Chemtrol® 265

FREE CHLORINE/pH ANALYZER
With 4-20mA

CHLORINE ANALYSIS MADE SIMPLE

- NO Reagents
- NO Maintenance
- NO Pressure Regulator
- Free CL Range 0.00 to 10.0 PPM
- pH Range 6.0 - 8.0
- Programmable 4-20 mA output to PID and/or Chart Recorder
- Programmable 4-20 mA Ouput Control with Adjustable Setpoint
- Dry Contact Remote Alarm

APPLICATIONS

- Drinking Water
- Waste Water
- Industrial Water
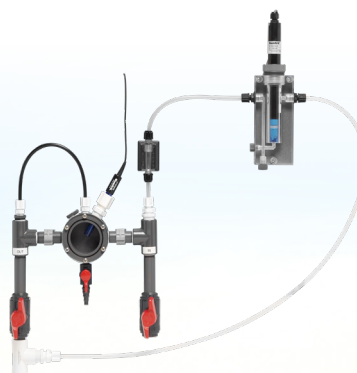
COMMUNICATIONS

- 4 - 20 mA

TECHNICAL SUPPORT

- Savings continue after installation. **It pays for itself in 1 to 2 years through** cost savings in operation and maintenance expenses. Save even more from the efficient use of chemicals, avoiding over- and under-feeding and from lower labor costs for water testing and repairs of damaged equipment.
- **Receive immediate tech support.** Our webserver communication enables immediate technical support remotely from our service department or with a Qualified Dealer. Call 1-800-621-2279 or email sales@sbcontrol.com.

STANDARD FEATURES

All functions on front panel
- Acid/base selector
- Proportional feed
- Programmable 4-20 mA dual channel output to PID
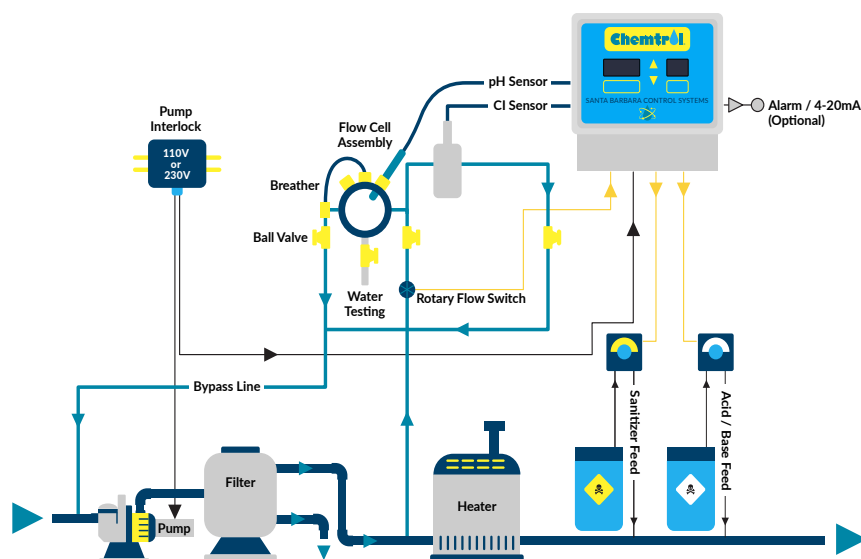- Free CL range 0-10 PPM or 0-2 PPM
- Ethernet/Internet communications

SANTA BARBARA CONTROL SYSTEMS
Leaders in Automated Water Treatment Since 1976
800-621-2279 | 805-683-8833 | sbcontrol.com

Chemtrol® 265

FREE CHLORINE/pH ANALYZER
With 4 - 20 mA

1 CONTROLLER
Connect controller to Timer in parallel with Main Pump. Make sure to follow electrical codes.

2 SENSORS
Insert sensors in Flow Cell after filter.

3 CHEMICAL FEEDERS
Connect chemical feeders to controller outputs. For a chlorine erosion feeder, install solenoid valve on intake line.

SPECIFICATIONS

PPM CONTROL	Standard from 0.1 to 10ppm (mg/l) Optional from 0.01 to 3.00ppm (mg/l)
pH CONTROL	Adjustable from 6.0 to 8.0
PPM SENSOR	Solid State with Selective Membrane
pH SENSOR	Glass electrode with 10-ft (3m) cable
READOUTS	PPM (3 digits) and pH (2 digits) LEDs
FEED MODES	Manual, automatic, proportional
ADJUSTMENTS	Setpoint, calibration, limits, feed rate
INDICATORS	LEDs for feed mode, feed status, alarms
4-20 mA Output	Out-of-range limits
CABINET	Polystyrene 9x7x4 in. (22x18x10 cm)
ELECTRICAL	110V, 230V or 24 VAC (specify)
PLUBMING	Sensor Cell Asembly with Y-strainer
WARRANTY	5 years on electronic model 1 year on all other parts
SHIPPING	12x12x12in (30x30x30cm) carton 9lbs (4kg) without pumps 18 lbs (8kg) with 2 chemical feed pumps

SIMPLE TO OPERATE

The **CHEMTROL® 265 PPM/pH Controller** automatically maintains both Free Chlorine concentration and pH of the water. All operating functions are clearly labelled and accessible from the front panel, with safety and easy-reset features not found on other controllers.

The Free Chlorine concentration can be adjusted from 00 to 10ppm (or mg/l) based on local Health Department regulations for prevention of germs and bacteria (or from 0.01 to 3.00 for low chlorine level applications).

The pH control level can be ajusted from 6.0 to 8.0. Below 6.0, the water is too acidic and causes corrosion. Above 8.0, it is too alkaline and causes scaling, stains and reduced sanitizer efficiency

- **The CHEMTROL® 265 PPM/pH Controller** is based on 25+ years of experience in water treatment with over 25,000 installations worldwide. Featuring a 5-year electronics warrant, **it actually pays for itself in 1 to 2 years** through cost savings in operating and mantaining expenses.

- Savings continue to accrue from the more efficient use of chemicals, avoiding over - and underfeeding, and from lower labor costs for water testing and repairs of damaged equipment.

THE CHEMTROL GUARANTEE
Every unit we make is supplied with a comprehensive operation manual and is backed by our five year electronics warranty. Our customer support department is second to none, providing the technical support you need – and we've been part of over 100,000 installations worldwide.