



INTELLICHEM®

CHEMICAL CONTROLLER

INTRODUCING THE **INTELLICHEM**[®] CHEMICAL CONTROLLER

FOR ULTIMATE POOL CHEMICAL MANAGEMENT AND CONVENIENCE

Step up to the new IntelliChem controller pool chemical management system. The IntelliChem controller automatically monitors your pH and sanitizing levels and delivers just the right amount of chemicals to keep your pool clearer, safer and ready to enjoy...anytime.

The IntelliChem controller can work solo or in tandem with other Pentair[®] automation products. A built-in Langelier Saturation Index calculator lets you know when your pool water is in or out of balance.

With IntelliChem controllers continuously checking and automatically dispensing the perfect sanitizing levels, you avoid the harsh chemical swings that can lead to burning eyes, itchy skin and bleached out bathing suits...or worse, costly and time-consuming maintenance to correct your water chemistry problems.

For the ultimate in streamlined control and convenience, pair the IntelliChem controller with an EasyTouch[®] or IntelliTouch[®] Control System. Add the ScreenLogic2[®] Interface, and enjoy pool and spa control using an iPhone[®], iPad[®] or iPod touch[®] mobile digital device, Mac[®] computer or PC, anywhere...anytime.

Benefits include:

- Eliminates the time and guesswork that lead to imbalances as bather loads change and airborne contaminants invade your pool.
- Eliminates eye and skin irritation and the odor caused by out-of-balance water conditions.
- Helps protect your pool equipment from corrosion caused when pH swings in and out of balance.

- Minimizes chemical costs by adding chemicals with precision, and only when needed, to eliminate waste. No more manual handling of chlorine and acid.
- Makes sanitizer more effective by eliminating fluctuations in pH level.
- Auto Setup/Configuration wizard makes start-up quick and easy.

There's no better way to maintain safer, clear, irritation-free pool water than with an IntelliChem controller.

An Eco Select[®] Brand Product

The IntelliChem chemical controller has earned the Eco Select brand, designating it as the most environmentally responsible equipment choice in the Pentair family.



Seamless interface with Pentair[®] control systems

Backlit display allows easy viewing of all system parameters

LED indicator lights give you easy system status monitoring

Alarm light alerts you when pH and ORP are too high or low



RECOMMENDED POOL CHEMISTRY*	
pH Range:	7.2 to 7.6
ORP Range:	650 to 750
Alkalinity:	80 to 120ppm
Calcium Hardness:	200 - 500ppm
Cyanuric Acid/Stabilizer:	Less than 30ppm

*Please refer to the IntelliChem™ User Manual

Low pH (2008) Rev. 1



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THE PRECISION AND CONVENIENCE POOL PROFESSIONALS DEMAND IS NOW AVAILABLE FOR RESIDENTIAL POOLS

The IntelliChem controller is an automated water chemistry management system that uses the same technology found in more demanding commercial installations, water parks, hotel and community pools, and more. The IntelliChem controller includes the most sophisticated, reliable and proven technologies available for automated pool chemical control.

Additional Features

- Seamless interface with SunTouch[®], EasyTouch[®], and IntelliTouch[®] Control Systems for superior chemical management.
- Built-in Langelier Saturation Index calculator lets you know when your water chemistry is perfectly in balance...and when it's not.
- Compatible with IntelliChlor[®] Salt Chlorine Generators, liquid feed pumps and CO₂ systems.
- Programmable chemical feed cycle on and off times for precise water balance.

- Password-protected access prevents tampering or accidental program change.
- Flow sensor ensures chemicals won't feed without system flow, guarding against false readings and equipment damage.
- Assures safer water conditions by preventing excess chemical addition within a 24-hour period.
- One-year limited warranty on electronics, sensors and flow cell. See warranty for details.



AVAILABLE FROM:



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