



# INTELLICHEM®

## WATER CHEMISTRY CONTROLLER



# INTRODUCING THE **INTELLICHEM**<sup>®</sup> WATER CHEMISTRY 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<sup>®</sup>, IntelliTouch<sup>®</sup> or SunTouch<sup>®</sup> Control System. Add the ScreenLogic2<sup>®</sup> Interface, and enjoy pool and spa control using a PC, Mac<sup>®</sup> computer, iPad<sup>®</sup>, iPhone<sup>®</sup>, or iPod touch<sup>®</sup> mobile digital device or Android<sup>®</sup> device, 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, clearer, irritation-free pool water than with an IntelliChem controller.

### An Eco Select<sup>®</sup> Brand Product

The IntelliChem water chemistry controller has earned the Eco Select brand distinction as one of the "greenest" and most efficient choices from Pentair.



*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 mV
Alkalinity:	80 to 120 ppm
Calcium Hardness:	200 to 500 ppm
Cyanuric Acid/Stabilizer:	Less than 30 ppm





# INTELLICHEM<sup>®</sup>

## WATER CHEMISTRY CONTROLLER

### 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<sup>®</sup>, EasyTouch<sup>®</sup> and IntelliTouch<sup>®</sup> 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<sup>®</sup> Salt Chlorine Generators, liquid feed pumps and CO<sub>2</sub> systems.

- Programmable chemical feed cycle and 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.

NOTE: Pentair always recommends 1:1 dilution when using full strength Muriatic Acid. When mixing, remember to always add acid to water.



#### AVAILABLE FROM:



1620 HAWKINS AVE, SANFORD, NC 27330 800.831.7133 WWW.PENTAIRPOOL.COM

All Pentair trademarks and logos are owned by Pentair or one of its global affiliates. IntelliChem<sup>®</sup>, EasyTouch<sup>®</sup>, IntelliTouch<sup>®</sup>, SunTouch<sup>®</sup>, ScreenLogic2<sup>®</sup>, Eco Select<sup>®</sup> and IntelliChlor<sup>®</sup> are registered trademarks of Pentair Water Pool and Spa, Inc. and/or its affiliated companies in the United States and/or other countries. Mac<sup>®</sup>, iPad<sup>®</sup>, iPhone<sup>®</sup> and iPod touch<sup>®</sup> are registered trademarks of Apple, Inc. in the United States and/or in other countries. Android<sup>®</sup> is a registered trademark of Google, Inc. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.

pumps • filters • heaters • heat pumps • automation • lighting • cleaners • sanitizers • water features • maintenance products