

# EasyTouch<sup>®</sup>

Pool and Spa Control Systems  
By Pentair Water Pool and Spa<sup>®</sup>



*Because automation makes it all so simple*



# EasyTouch®

Pool and Spa Control Systems

## Who says pool automation has to be costly and complicated?

Scheduling and controlling the operation of pool and spa equipment and related pool-scape accessories became blissfully automatic, simple and affordable after the launch of EasyTouch® control systems in early 2000. They eliminated the inconvenience of repeated trips to the equipment pad, memorizing operating sequences, opening and closing valves and resetting time clocks and thermostats.

What's more, EasyTouch systems set the standard for operating simplicity with push-button operation and clear, intuitive instructions and displays.

Today, the EasyTouch family offers even more features, options and technology while remaining affordable for any inground pool owner. They also remain the simplest to program and operate...push-button simple.



## It's like putting pool/spa operations on cruise control...

EasyTouch systems are available for separate pools and spas, as well as pool/spa combinations with shared equipment. You select from systems that control four or eight accessory functions. Four-function systems are typically used to control pool and/or spa operation plus pool or spa lights and heaters. Eight-function systems allow separate scheduling for additional features, such as landscape lighting, waterfalls, fountains, additional heaters and more.

## ...and automating water sanitization, too

Today, you also choose from systems that incorporate the revolutionary IntelliChlor® chlorine generator. IntelliChlor uses plain salt to create pure chlorine for pool sanitization the convenient and automatic way. Electrolytic chlorine generation is the easiest, most effective and convenient way to keep pool water sparkling clean.

Your EasyTouch system includes all circuitry and fully programmable controls in a single Load Center unit installed near your pool or spa equipment.

IntelliChlor is the only chlorine generator that provides so much helpful information. Salt levels, cell cleanliness, chlorine output and water flow can be viewed at a glance. All performance data is collected daily, making it easy to maintain perfect water.



For pool/spa combinations with a shared body of water, you also receive two valve actuators for automatic switching between pool and spa operating modes.

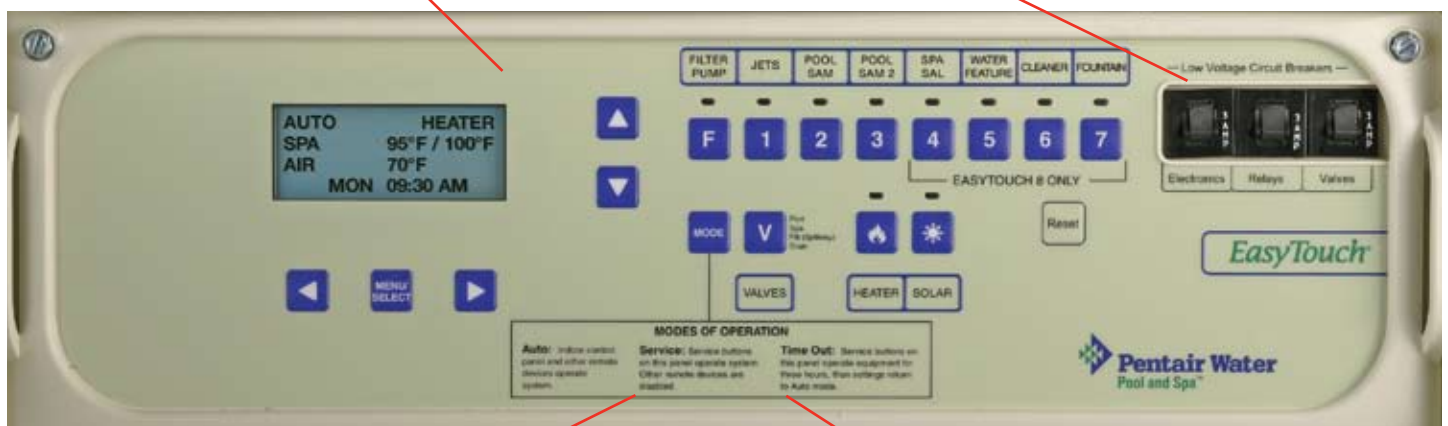
For added flexibility and convenience, indoor, spa-side and wireless remote control devices can be added to any EasyTouch system. (See next page.)

As you can see, with EasyTouch systems, pool, spa and poolscape accessory operation—including sanitization—becomes as simple as operating your automatic lawn sprinkling system.



The EasyTouch control panel makes programming easy while the LCD display informs and instructs you every step of the way.

EasyTouch integrates resettable circuit breakers into the Load Center—everything is readily accessible by you or your service professional from outside your home.



Put EasyTouch into Service mode to aid in system testing and troubleshooting from the Load Center—no need for service personnel to enter your home.

Time Out mode allows programs to be interrupted and automatically resumed—no need to reprogram.





## So simple. So capable. So reliable.

- All functions are controlled with easy, one-button access from the totally self-contained Load Center or optional controllers. No need for added control panels or devices, but plenty of options if you desire remote access. That's flexibility and a main reason why EasyTouch systems are so affordable.
- EasyTouch allows full programmability of everyday pool and spa equipment operation for optimum efficiency and variable pool/spa usage patterns.
- Onboard diagnostics make service simple. Built-in, self-test diagnostics give you the ability to verify correct operation of specific functions. The electronic self-

test includes automatic verification of the display, microprocessor, switches, indicators, relay outputs, valve outputs, sensor inputs and communications ports. A diagnostic screen reports failures for troubleshooting and repair purposes.

Optional controllers for added convenience:

- Indoor Control panel (for 4 or 8 function control)
- EasyTouch wireless controller
- QuickTouch® 4-button wireless remote (not pictured)
- iS4 4-function and iS10 10-function spa-side remotes in choice of colors with varying cable lengths



**Indoor  
Control  
Panel**



**EasyTouch  
Wireless  
Controller**



**iS4 & iS10  
Spa-side  
Remote**

# Now, crystal clear, safe water can be automatic, too

Want to save more time and money, while keeping pool and spa water sparkling clean and safe the easiest, most effective and convenient way? Order your EasyTouch with a built-in IntelliChlor chlorine generator. IntelliChlor uses common table salt to produce all the chlorine your pool needs and is clearly the leading system on the market. What's more, by adding IntelliChlor to your EasyTouch system you'll automate the sanitization job for a much lower investment. Key features and advantages of IntelliChlor include:

- Same sanitization performance as manual chlorine addition without the drawbacks.
- No need to buy, transport and store expensive chlorine compounds.
- No more odor, stinging eyes, irritated skin or bleached-out swimsuits.

Unlike conventional chlorine additives that must be constantly replenished, with IntelliChlor the salt is recycled continuously, day after day, to further reduce pool maintenance requirements. IntelliChlor is also the most technologically advanced chlorine generator you can buy.

- IntelliChlor cleans itself with an automatic reverse cycling feature that prevents scale build-up for longer cell life.
- IntelliChlor is the most user-friendly chlorinator on the market. You adjust with the push of a button on your EasyTouch controller, selecting from one of five sanitizing levels.
- All performance data—production settings, hours of operation, chlorine output, cell cleaning cycles, salt readings, and water temperature averages—are visually displayed, making it easy to maintain perfect water.
- Exclusive cell life tracking feature communicates remaining hours of cell life so you only change the cell when necessary, not on a fixed schedule that may not provide maximum value.
- Integrated sensors ensure water flow is adequate for safe chlorine generation. Under low water temperature conditions, automatic shut-off feature protects the unit and prolongs cell life.

Adding IntelliChlor to your EasyTouch system provides the automation combination that makes pool operation super simple and pays extra dividends with the softer, silkier feel that comes when only pure chlorine is at work.



# The EasyTouch® Systems Family

There is an EasyTouch® control system for every application with up to eight control circuits desired—swimming pools, spas, and pool/spa combinations. Shown at right are the members of the EasyTouch system family, as well as optional accessories.



## An Eco Select™ Brand Product

The Eco Select™ brand identifies our “greenest” and most efficient equipment choices. EasyTouch control systems can optimize energy use and equipment performance by automating and synchronizing equipment scheduling. They prevent problems and waste so you don’t have to rely on your memory or limited time clocks to operate or turn off equipment.

As the global leader in pool and spa equipment manufacturing, we strive to provide greener choices for our customers. We hope you’ll join us in embracing more eco-friendly poolscapes by choosing Eco Select branded products for your swimming pool.

| Part # | EasyTouch Systems With IntelliChlor® Transformer and IntelliChlor Cell |  |
|--------|--|--|
| 520592 | EasyTouch 4PSC-IC20  | Single Body (includes salt chlorine generator integration & IC20 cell)           |
| 520593 | EasyTouch 4PSC-IC40  | Single Body (includes salt chlorine generator integration & IC40 cell)           |
| 520704 | EasyTouch 8PSC-IC20  | Single Body (includes salt chlorine generator integration & IC20 cell)           |
| 520705 | EasyTouch 8PSC-IC40  | Single Body (includes salt chlorine generator integration & IC40 cell)           |
| 520542 | EasyTouch 4SC-IC20   | Pool/Spa (includes salt chlorine generator integration & IC20 cell, 2 actuators) |
| 520543 | EasyTouch 4SC-IC40   | Pool/Spa (includes salt chlorine generator integration & IC40 cell, 2 actuators) |
| 520544 | EasyTouch 8SC-IC20   | Pool/Spa (includes salt chlorine generator integration & IC20 cell, 2 actuators) |
| 520545 | EasyTouch 8SC-IC40   | Pool/Spa (includes salt chlorine generator integration & IC40 cell, 2 actuators) |

| Part # | EasyTouch Systems Without IntelliChlor Transformer Built-in |   |
|--------|---|---|
| 520591 | EasyTouch 4P  | Single Body (base system—no indoor control panel, no actuators) |
| 520703 | EasyTouch 8P  | Single Body (base system—no indoor control panel, no actuators) |
| 520538 | EasyTouch 4   | Pool/Spa (base system—no indoor control panel, 2 actuators)     |
| 520540 | EasyTouch 8   | Pool/Spa (base system—no indoor control panel, 2 actuators)     |

| Part # | EasyTouch Systems for Canada |   |
|--------|------------------------------|---|
| 520914 | EasyTouch 4P-C               | Single Body (salt ready system—cell must be ordered separately) |
| 520915 | EasyTouch 8-C                | Pool/Spa (salt ready system—cell must be ordered separately)    |

| Part # | IntelliChlor for Canada                      |  |
|--------|--|--|
| 520910 | IntelliChlor Power Center (Canadian version) |  |
| 520911 | IntelliChlor IC20 Cell (Canadian version)    |  |
| 520912 | IntelliChlor IC40 Cell (Canadian version)    |  |

| Part #  | EasyTouch Accessories   |  |
|---------|---|--|
| 520548  | EasyTouch Indoor Control Panel for 4 Circuit Systems              |  |
| 520549  | EasyTouch Indoor Control Panel for 8 Circuit Systems              |  |
| 520546  | EasyTouch Wireless Controller for 4 Circuit Systems               |  |
| 520547  | EasyTouch Wireless Controller for 8 Circuit Systems               |  |
| 520148  | QuickTouch 4-Button Wireless Remote                               |  |
| Various | iS4 and iS10 Spa-side Remotes (multiple cable lengths and colors) |  |

**Available from:**



Pentair Pool Products® Sta-Rite®  
 800.831.7133 800.831.7133  
[www.pentairpool.com](http://www.pentairpool.com) [www.staritepool.com](http://www.staritepool.com)