

EASYTOUCH®

# EASYTOUCH® CONTROL SYSTEMS PAIRED WITH AUTOMATED CHEMICAL MANAGEMENT

Because automation makes it all so simple



pentairpool.com

### EASYTOUCH<sup>®</sup> CONTROL SYSTEMS

# WHO SAYS POOL AUTOMATION HAS TO BE COSTLY AND COMPLICATED?



Scheduling and controlling the operation of pool and spa equipment and related poolscape accessories became blissfully automatic, simple and affordable after the launch of EasyTouch 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.

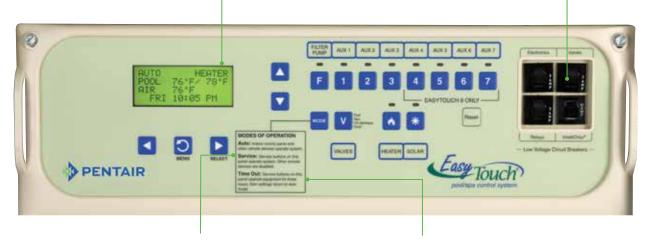
What's more, EasyTouch systems set the standard for operating simplicity with pushbutton operation and clear, intuitive instructions and displays.

Today, the EasyTouch system 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.



#### THE ULTIMATE CONVENIENCE IN POOLSIDE CONTROL, RIGHT AT YOUR FINGERTIPS.

Add an optional ScreenLogic<sup>®</sup> Interface Kit to your EasyTouch system and you can control everything from pool and spa temperatures, to jets, lighting, water features and more—right from your favorite Apple<sup>®</sup> or Android<sup>™</sup> device. The ScreenLogic interface gives you access to your pool and spa's operation from practically anywhere, anytime using your iPad<sup>®</sup>, iPhone<sup>®</sup>, iPod touch<sup>®</sup> mobile digital device or Android<sup>™</sup> device, PC or Mac<sup>®</sup> computer. Whether you're across the deck or around the globe, pool control has never been this easy. The EasyTouch system control panel makes programming easy while the LCD display informs and instructs you every step of the way The EasyTouch system integrates resettable circuit breakers into the Load Center—everything is readily accessible by you or your service professional from outside your home



Put your EasyTouch system 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 temporarily interrupted before automatically resuming several hours later—no need to reprogram

#### IT'S LIKE PUTTING POOL AND 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, pumps and more.

## ...AND AUTOMATING WATER SANITIZATION, TOO.

Today, you also choose from systems that incorporate the revolutionary IntelliChlor<sup>®</sup> Salt Chlorine Generator. IntelliChlor generators use table 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. 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.

#### NO OTHER POOL OR SPA CONTROL DEVICE OFFERS SUCH CONVENIENCE.

- Easily turn on your spa and set it to the perfect temperature on your way home from work.
- Control all circuits when you are away—including waterfalls, pool lights, fountains and more.
- Use the History page to monitor temperature, pool/spa, heater and lights from afar.
- With an optional ScreenLogic interface kit, you can remotely manage your pool settings from a PC, Mac computer or other Apple<sup>®</sup> or Android<sup>™</sup> device when you download our software app from the Apple App Store<sup>™</sup> or Google Play<sup>™</sup>.

#### 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.
- The EasyTouch system 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:



Cable Lengths

# NOW, SAFER, CRYSTAL CLEAR WATER CAN BE AUTOMATIC, TOO

Want to save more time and money, while keeping pool and spa water safer and sparkling clean in the easiest, most effective and convenient way? Order your EasyTouch® Control System with a built-in IntelliChlor® Salt Chlorine Generator.

The IntelliChlor generator 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 an IntelliChlor generator to your EasyTouch system, you'll automate the sanitization job for a much lower investment.

Key features and advantages of the IntelliChlor generator 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 and irritated skin.
- Produces water with a softer, silkier feel that comes when only pure chlorine is at work.

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

- IntelliChlor generators clean themselves with an automatic reverse cycling feature that helps prevent scale build-up for longer cell life.
- Most user-friendly generator on the market. Running stand-alone, select from one of five sanitizing levels to easily manage chlorine addition.
  Or, adjust in 1% increments using your EasyTouch system controller.
- 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.
- Superior 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 safer chlorine generation. Under low water temperature conditions, automatic shut-off feature protects the unit and prolongs cell life.



The IntelliChlor generator is the only salt chlorine generator that provides so much helpful information. Salt levels, cell cleanliness, chlorine output and water flow can be viewed at a glance.



IntelliChem Chemical Controller

#### ADDED RELIABILITY FOR ULTIMATE CONTROL

For the ultimate in pool chemical management, pair the IntelliChlor generator with an IntelliChem<sup>®</sup> Chemical Controller. When combined, these two products deliver the precise amount of chemicals to keep pool water clean, clear, safer and in perfect balance...automatically. Add an EasyTouch system and ScreenLogic<sup>®</sup> Interface, and enjoy pool and spa control using an iPhone<sup>®</sup>, iPad<sup>®</sup> or iPod touch<sup>®</sup> mobile digital device or Android<sup>™</sup> device, Mac<sup>®</sup> computer or PC, anywhere...anytime.

## THE EASYTOUCH® CONTROL SYSTEMS FAMILY

#### Part # EasyTouch Systems With IntelliChlor<sup>®</sup> Salt Chlorine Generator Transformer and IntelliChlor Generator Cell

	Transformer and Intellio	nior Generator Cell
520592	EasyTouch System 4PSC-IC20	Single Body (includes salt chlorine generator integration & IC20 cell)
520593	EasyTouch System 4PSC-IC40	Single Body (includes salt chlorine generator integration & IC40 cell)
520704	EasyTouch System 8PSC-IC20	Single Body (includes salt chlorine generator integration & IC20 cell)
520705	EasyTouch System 8PSC-IC40	Single Body (includes salt chlorine generator integration & IC40 cell)
520542	EasyTouch System 4SC-IC20	Pool/Spa (includes salt chlorine generator integration & IC20 cell, 2 actuators)
520543	EasyTouch System 4SC-IC40	Pool/Spa (includes salt chlorine generator integration & IC40 cell, 2 actuators)
520544	EasyTouch System 8SC-IC20	Pool/Spa (includes salt chlorine generator integration & IC20 cell, 2 actuators)
520545	EasyTouch System 8SC-IC40	Pool/Spa (includes salt chlorine generator integration & IC40 cell, 2 actuators)
521150	EasyTouch System 8SC-IC60	Pool/Spa (includes salt chlorine generator integration & IC60 cell, 2 actuators)
Part #	EasyTouch Systems With	out IntelliChlor Generator Transformer Built-in
520591	EasyTouch System 4P	Single Body (base system—no indoor control panel, no actuators)
520703	EasyTouch System 8P	Single Body (base system—no indoor control panel, no actuators)
520538	EasyTouch System 4	Pool/Spa (base system—no indoor control panel, 2 actuators)
520540	EasyTouch System 8	Pool/Spa (base system—no indoor control panel, 2 actuators)
Part #	EasyTouch Systems for (	Canada
520914	EasyTouch System 4P-C	Single Body (salt ready system—cell must be ordered separately)
520915	EasyTouch System 8-C	Pool/Spa (salt ready system—cell must be ordered separately)
Part #	IntelliChlor Generator for Canada	
520910	IntelliChlor Generator Power Center (Canadian version)	
520911	IntelliChlor Generator IC20 Cell (Canadian version)	
520912	IntelliChlor Generator IC40 Cell (Canadian version)	
Part #	ScreenLogic <sup>®</sup> Interface	
522104		
522104 520502	ScreenLogic Wireless Bundle	all Color Touch Screen Kit
520502	ScreenLogic Wireless Bundle ScreenLogic Interface, 7" In-Wa	
520502 Part #	ScreenLogic Wireless Bundle ScreenLogic Interface, 7" In-Wa EasyTouch System Acces	sories
520502	ScreenLogic Wireless Bundle ScreenLogic Interface, 7" In-Wa EasyTouch System Acces EasyTouch System Indoor Contr	s <b>sories</b> ol Panel for 4 Circuit Systems
520502 Part # 520548 520549	ScreenLogic Wireless Bundle ScreenLogic Interface, 7" In-Wa EasyTouch System Acces EasyTouch System Indoor Contr EasyTouch System Indoor Contr	ssories ol Panel for 4 Circuit Systems ol Panel for 8 Circuit Systems
520502 Part # 520548 520549 520546	ScreenLogic Wireless Bundle ScreenLogic Interface, 7" In-Wa EasyTouch System Access EasyTouch System Indoor Contr EasyTouch System Indoor Contr EasyTouch System Wireless Cor	ssories ol Panel for 4 Circuit Systems ol Panel for 8 Circuit Systems ntroller for 4 Circuit Systems
520502 Part # 520548 520549 520546 520547	ScreenLogic Wireless Bundle ScreenLogic Interface, 7" In-Wa EasyTouch System Acces EasyTouch System Indoor Contr EasyTouch System Indoor Contr	soories ol Panel for 4 Circuit Systems ol Panel for 8 Circuit Systems htroller for 4 Circuit Systems htroller for 8 Circuit Systems
520502 Part # 520548 520549 520546 520547 521209	ScreenLogic Wireless Bundle ScreenLogic Interface, 7" In-Wa EasyTouch System Access EasyTouch System Indoor Contr EasyTouch System Indoor Contr EasyTouch System Wireless Cor EasyTouch System Wireless Cor QuickTouch <sup>®</sup> II Wireless Remot	ssories ol Panel for 4 Circuit Systems ol Panel for 8 Circuit Systems ntroller for 4 Circuit Systems ntroller for 8 Circuit Systems e
520502 Part # 520548 520549 520546 520547 521209 Various	ScreenLogic Wireless Bundle ScreenLogic Interface, 7" In-Wa EasyTouch System Access EasyTouch System Indoor Contr EasyTouch System Indoor Contr EasyTouch System Wireless Cor EasyTouch System Wireless Cor	ssories ol Panel for 4 Circuit Systems ol Panel for 8 Circuit Systems ntroller for 8 Circuit Systems ntroller for 8 Circuit Systems e cable lengths and colors)
520502 <b>Part #</b> 520548 520546 520546 520547 520547 521209 Various 521176	ScreenLogic Wireless Bundle ScreenLogic Interface, 7" In-Wa EasyTouch System Access EasyTouch System Indoor Contr EasyTouch System Indoor Contr EasyTouch System Wireless Cor EasyTouch System Wireless Cor QuickTouch® II Wireless Remot iS4 Spa-side Remote (multiple	ssories ol Panel for 4 Circuit Systems ol Panel for 8 Circuit Systems ntroller for 4 Circuit Systems e cable lengths and colors) te, Black 150' cable
520502 Part # 520548	ScreenLogic Wireless Bundle ScreenLogic Interface, 7" In-Wa EasyTouch System Access EasyTouch System Indoor Contr EasyTouch System Wireless Cor EasyTouch System Wireless Cor EasyTouch System Wireless Cor QuickTouch® II Wireless Remot iS4 Spa-side Remote (multiple SpaCommand® Spa-side Remo	ssories ol Panel for 4 Circuit Systems ol Panel for 8 Circuit Systems ntroller for 8 Circuit Systems e cable lengths and colors) te, Black 150' cable 50' cable

There is an EasyTouch system for every application with up to eight control circuits desired — swimming pools, spas and pool/ spa combinations. Shown to the left 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 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.

#### **AVAILABLE FROM:**



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