



Experience the luxury  
of total control.

# Automation

INNOVATIVE BACKYARD CONTROL SYSTEMS

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Total System: Pumps | Filters | Heating | Cleaners | Sanitization | **Automation** | Lighting | Safety | White Goods

## Make your backyard work for you.

Owning a pool or spa is a true luxury. It provides a place to relax in the comfort of your own backyard while spending time with family and friends. A backyard automation system makes it easier than ever to enjoy the benefits of pool ownership. With just a touch, you can automate maintenance functions like sanitization and filtration, and control ambient features such as water features and lighting. Automation saves you money too—often reducing energy costs by as much as 70%. So take control of your backyard experience, and discover another true luxury: more free time.



# Discover the gold standard of backyard control and convenience.



## Customized, convenient control.

ProLogic® offers the right level of control for any environment, allowing you to manage chlorination, chemistry automation, pool lighting, water features and more, depending on your

needs. Simply select your controller and then Pick N' Mix® your options for totally customized control. For added convenience, the system can be controlled via a variety of optional remote controls, including AquaConnect® with apps for iPhone, iPad and Android.

## Elevate your oasis with the perfect level of premium automation.



## Powerful automation meets pristine water quality.

AquaPlus® simplifies pool and spa ownership by bundling ProLogic control capabilities and salt chlorination into one easy-to-order, easy-to-install package. Control any pool or spa function you like, and get the softest, silkiest water possible. Plus, when you integrate AquaPlus with Sense & Dispense®, you'll get complete control of water chemistry to minimize maintenance and maximize relaxation.



## The simplest, most intuitive automation system ever.

OmniLogic® offers the ultimate in total backyard automation. Enjoy complete control of your pool, spa and landscape features from anywhere with the industry's most intuitive apps for iPhone®, iPad® and Android™, and simple customization with up to 25 backyard themes and 50 favorites buttons. Keep your backyard on the cutting edge with effortless software upgrades and plug-and-play technology that seamlessly integrates new features. With all of this and more, OmniLogic is truly the only backyard automation system you'll ever need. To view the OmniLogic video, visit [thepowerofsimple.com](http://thepowerofsimple.com).



## Take control with time-saving automation built for your budget.



### Control every feature on any budget.

E-Command® 4 is the easiest, most cost-effective way to automate pool or spa features. You can set schedules for features such as your pump, filter and lighting or control them manually from the optional wireless remote. With a built-in electrical subpanel, E-Command 4 is the most affordable way to incorporate time-saving automation when building a new pool.



### A new degree of luxury for existing pools and spas.

OnCommand® is an easy, affordable way to bring the luxury of automation to your current pool and spa. OnCommand lets you control your pump, filter, lighting and more, as well as set schedules for totally hands-off operation. OnCommand can also be connected to an optional floating wireless remote for the ultimate in poolside convenience.

## Choose user-friendly extras to turn easy into effortless.



### Silky water made simple.

For water that's clean, clear and luxuriously soft, salt chlorination is a must-have add-on to your pool's automation system. Hayward®'s TurboCell® efficiently converts salt into chlorine, so you can say goodbye to harsh chemicals, red eyes, itchy skin and strong odors. Available in three sizes—40,000, 25,000 and 15,000 gallons—there's a perfect TurboCell for every pool.



### Automatic chemistry management.

Hayward's automation line is the only one in the industry to offer a Total Pool Chemistry® option—the ability to integrate Sense and Dispense® with your automation system. Sense and Dispense continuously monitors chlorine and pH levels and automatically adjusts the water chemistry when necessary, giving you the most consistently clear water in the most convenient way possible.



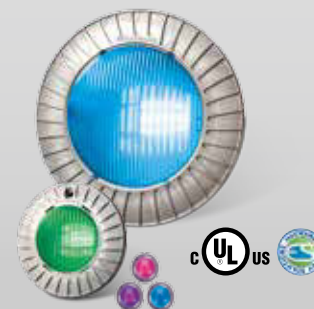
### Backyard access from anywhere.

Compatible with Hayward's ProLogic®, AquaPlus®, OnCommand and E-Command 4 automation systems, AquaConnect gives you access to essential pool, spa and landscape features from anywhere. With web access from any computer with an Internet connection and easy-to-use apps for iPhone®, iPad® and Android,™ you can go as far as you want and still maintain full backyard control.



### Full control at your fingertips.

For the ultimate in convenience, Hayward offers a full line of optional remotes. From touchscreen to waterproof to wall-mount, we have a remote that will meet your needs. Anything you can do from the base unit of your automation system, you can do via remote control. You can even combine features and functions onto one button, allowing you to access multiple features with a single touch.



### Brilliant LED lighting.

Transform your backyard with the industry's brightest and most versatile color LED lights. ColorLogic® low-voltage LED lighting is designed to flood any pool, spa or backyard environment with vibrant color. And with 10 fixed-color options and 7 color-changing light shows, there's always a new way to put your backyard in the spotlight.

# ORDER YOUR AUTOMATION OPTIONS AND ACCESSORIES

Base Systems	
<b>OmniLogic®</b>	
HLBASE	OmniLogic 4 Relay Base Panel
HLEXPAND	OmniLogic Expansion Panel
<b>ProLogic®</b>	
PL-P-4	P-4 — Controls 4 relays, 3 valves, 1 heater, solar
PL-PS-4	PS-4 — Controls 4 relays, 4 valves, 2 heaters, solar
PL-PS-8	PS-8 — Controls 8 relays, 4 valves, 2 heaters, solar
PL-PS-8-V	PS-8-V — Controls 4 relays, 4 additional soft keys, 4 valves, 2 heaters, solar
PL-PS-16	PS-16 — Controls 16 relays, 8 valves, 2 heaters, solar
PL-PS-16-V	PS-16-V — Controls 8 relays, 8 additional soft keys, 4 valves, 2 heaters, solar
<b>AquaPlus®</b>	
PL-PLUS	Controls 4 relays, 3 valves, 1 heater, 1 solar, 40,000 gallon salt cell
PL-PLUS-16V	Controls 8 relays, 4 valves, 2 heaters, 1 solar, 40,000 gallon salt cell
<b>OnCommand®</b>	
ONCOM	OnCommand Base System
ONCOM-ACT	OnCommand with 2 actuators
ONCOM-RC	OnCommand with 6-function remote and base station
ONCOM-ACT-RC	OnCommand with 2 actuators, 6-function remote and base station
ONCOM-POD	OnCommand with AquaPod® wireless remote and base station
ONCOM-ACT-POD	OnCommand with 2 actuators, AquaPod wireless remote and base station
ONCOM-AQC	OnCommand with AquaConnect® Remote Pool Management System
ONCOM-ACT-AQC	OnCommand with 2 additional actuators and AquaConnect Remote Pool Management System
<b>E-Command® 4</b>	
HPC-4	E-Command 4 Base System
HPC-4-ACT	E-Command 4 with 2 actuators
HPC-4-RC	E-Command 4 with 6-function remote and base station
HPC-4-ACT-RC	E-Command 4 with 2 actuators, 6-function remote and base station
HPC-4-AQC	E-Command 4 with AquaConnect Remote Pool Management System
HPC-4-ACT-AQC	E-Command 4 with 2 additional actuators and AquaConnect Remote Pool Management System

General	
<b>Accessories (OmniLogic)</b>	
HLRELAYBANK	OmniLogic 4 Relay Bank
HLRELAY	OmniLogic 1 Relay
HLIOEXPAND	OmniLogic 4x4x4 Valves, Sensors, Inputs
<b>Accessories (ProLogic, AquaPlus, OnCommand, E-Command 4)</b>	
AQL-RELAY-AC-KT	AC Relay Kit
<b>Lighting Accessories (ProLogic, AquaPlus, OnCommand, E-Command 4)</b>	
AQL-COLOR-MODHV (PROLOGIC PS SERIES ONLY)	Network Universal ColorLogic® and ColorLogic LED Communication Module
AQL-DC	Direct Connect, Submersible Luminaries
AQL-DIM	Incandescent Dimmer Kit
<b>Valves and Actuators</b>	
GVA-24	Valve Actuator, 24V, 75A, 15' cable
V&A-1P	Actuator & 1.5" 3-port valve
V&A-2P	Actuator & 2" 3-port valve
<b>Sanitization &amp; Chemical Automation</b>	
<b>Salt Chlorination</b>	
TCELL940	40,000 gallon Extended Life Salt Chlorination TurboCell, 15' cable, 4-year warranty
TCELL925	25,000 gallon Extended Life Salt Chlorination TurboCell 15' cable, 4-year
T-CELL-15	40,000 gallon Salt Chlorination TurboCell, 15' cable, 3-year warranty
T-CELL-9	25,000 gallon Salt Chlorination TurboCell, 15' cable, 3-year warranty
T-CELL-3	15,000 gallon Salt Chlorination TurboCell, 15' cable, 3-year warranty
P-KIT	Salt Chlorination Plumbing Kit required with every TurboCell
<b>Chemical Automation</b>	
HL-CHEM	ORP and pH sense, ORP Dispense
AQL-CHEM2	pH Dispense Solenoid valve for CO <sub>2</sub> , 120V
AQL-CHEM2-240	pH Dispense Solenoid valve for CO <sub>2</sub> , 240V
AQL-CHEM4-ACID	pH Dispense, Acid feed system, 120V
AQL-CHEM4-CHLOR	Liquid Chlorine Dispense, 120V
<b>Solar</b>	
<b>Solar</b>	
AQ-SOL-KIT-1P	Actuator & 1.5" 3-port valve and sensor
AQ-SOL-KIT-2P	Actuator & 2" 3-port valve and sensor

Wireless, Wired and App Remote Control	
<b>Wireless Antennas</b>	
HLWLAN	OmniLogic Wireless Network Antenna
AQL2-BASE-RF	Wireless Antenna
<b>Wireless Remotes (OmniLogic)</b>	
HLWALLMOUNT	OmniLogic Wall-Mount Remote
HLWIRELESS	OmniLogic Wireless Remote
<b>Wireless Remotes (ProLogic, AquaPlus, OnCommand, E-Command 4)</b>	
AQL2-POD2	AquaPod 2.0 Touchscreen Wireless Remote
AQL2-POD (ALL EXCEPT E-COMMAND)	AquaPod Wireless Remote
AQL2-SS-RF	Wireless 6-Function Remote
AQL2-TX-RF-P-4	P-4 Wireless Tabletop, white or black
AQL2-TX-RF-PS-4	PS-4 Wireless Tabletop, white or black
AQL2-TX-RF-PS-8	PS-8 Wireless Tabletop, white or black
AQL2-TX-RF-PS-16	PS-16 Wireless Tabletop, white or black
AQL2-WX-RF-PS-4	PS-4 Wireless Wall Mount, white or black
AQL2-WX-RF-PS-8	PS-8 Wireless Wall Mount, white or black
AQL2-WX-RF-PS-16	PS-16 Wireless Wall Mount, white or black
<b>Wired Remotes</b>	
AQL-WW-P-4	P-4 White Wired Wall Mount
AQL2-WX-PS-4	PS-4 Wired Wall Mount, white or black
AQL2-WX-PS-8	PS-8 Wired Wall Mount, white or black
AQL2-WX-PS-16	PS-16 Wired Wall Mount, white or black
<b>Wired Spa Side Remotes</b>	
AQL-SS-6B-X	6-function Wired Spa Side, white or black
AQL-SS-6B-BOX	6-function Mud Box for Cement Applications
AQL-SS-D-X	8-function Digital Spa Side, white or black
AQL-SS-D-BOX	8-function Mud Box for Cement Applications
<b>App and Home Automation (ProLogic, AquaPlus, OnCommand, E-Command 4)</b>	
AQ-CO-HOMENET	AquaConnect Remote Pool Management Subscription and WiFi®
AQ-CO-SERIAL (PROLOGIC ONLY)	AquaConnect HA Home Automation Interface (ProLogic PS Series Only)



## AUTOMATION FEATURES AND OPTIONS CHART

	OmniLogic		ProLogic		AquaPlus	OnCommand	E-Command 4
	HLBASE	P-4	PS-4 or 8V	PS-8 or 16V	PS-16	Plus or Plus-16V	
Number of devices you can control	4-40	4	4	8	16	4	4
Additional soft keys	50	NA	NA/4	NA/8	NA	NA	NA
Number of valves you can rotate	4-32	3	4	4	8	3	3
Breaker panel	12	8	8	8	8	N/A	8
Programmable group functions	25	NA	4	4	4	1	N/A
Heaters supported	4-32	1	2	2	2	1	1
Solar heaters supported	4-32	1	1	1	1	1	1
Variable-speed pump control	A	S	S	S	S	S	S
Number of supported variable-speed pumps	16	4	8	8	8	8	8
Salt chlorination	O	O	O	O	O	External	External
Chemistry automation	O	O	O	O	O	NA	NA
Remote control via Apps	S	O	O	O	O	O	O
Remote control	O	O	O	O	O	O	O
Remote controls via home automation	S	NA	O	O	O	NA	NA
Icon-based LED light control	S	O	O	O	O	O	O
Incandescent light dimming	NA	O	O	O	O	O	O

S = Standard, O = Optional, A = Advanced



To take a closer look at other Hayward® products, go to [hayward.com](http://hayward.com) or call 1-888-HAYWARD.

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