

## AUTOMATION OPTIONS FROM HAYWARD®

### Right-Sized Salt Chlorination

For water that's always clean, clear and luxuriously soft, there's nothing like salt chlorination. Salt is converted to chlorine by the TurboCell® — available in three sizes — 40,000, 25,000 and 15,000 gallons — for the most efficient chlorination possible. Chlorinating with salt means you can forget about mixing, measuring or spending money on harsh liquid or tablet chlorine. Your guests never complain about red eyes, itchy skin and heavy chemical odors. Salt chlorination is the easier, safer, more economical way to satisfy 100% of your pool and spa's sanitization needs.

### Sense and Dispense®

Hayward has the industry's only automation line with an integrated Total Pool Chemistry® option. Sense and Dispense continuously monitors chlorine and pH levels and dispenses what the water needs, only when it needs it. Sense and Dispense can help you achieve the most consistent water quality possible... eliminating unhealthy chemical highs and lows. For water that's brilliantly clear and silky to your touch.

### Remote Control

For the greatest possible convenience, Hayward offers a full line of optional wireless and wired remotes. Anything you can do from the automation system itself you can do from any of our full-function remotes. You can even set up group functions, so multiple commands will be answered from the touch of a single button. From the simplest on/off function remote to the programmable, full-function, waterproof AquaPod® — now you can take control from anywhere — indoors, poolside, or right in the pool.

### AquaConnect® Web Remote Pool Management

AquaConnect Web will allow you to manage your pool from anywhere with no monthly subscription fee. It will give you access to more than 100 pool and spa conditions, parameters and settings. This premium remote management service is ideal for busy pool owners who want to monitor and control their pools from any location, 24/7, 365 days a year. You can also have your pool service company monitor and maintain your pool, too. Controls, reporting, diagnostics and adjustments can be managed with any WiFi®-enabled device.

### Universal ColorLogic® LED Lighting

Outdoor spaces are forever transformed. Universal ColorLogic color LED lights deliver stunning, evening ambiance with gorgeous, vibrant color. Set the mood for seasonal events by matching your pool's color to holiday or party themes. These lights are 100% brighter than any other color LED light available, which means they drench pools and spas with intense color—even pools with just one light and darker finishes. You'll have the hottest outdoor space while saving up to 86% on your pool's energy bill. They come standard with 10 vibrant colors and 7 programmed light shows, more when used with ProLogic® controls. Install these lights as close as 4" from the waterline to light even the shallowest areas.

### Virtual Control

Manage your pool, spa and other backyard features automatically, using relays that turn devices on and off. ProLogic models come equipped with 4, 8 or 16 relays. Virtual control gives you access to additional display buttons, for devices or functions, that are already assigned to a relay or don't need relays. These additional buttons can be programmed for group functions, giving you control of multiple commands with the push of a single button.



\* Based upon test data at time of print.

## TOTAL POOL MANAGEMENT® FEATURES AND OPTIONS

	ProLogic®						AquaPlus®	OnCommand®	E-Command™ 4
	P-4	PS-4	PS-8	PS-8-V	PS-16	PS-16-V			
Number of devices you can control	4	4	8	4	16	8	4/8	4	4
Additional Soft Keys	NA	NA	NA	4	NA	8	NA/8	NA	NA
Number of valves you can rotate	3	4	4	4	8	4	3/4	3	3
Breaker Panel	S	S	S	S	S	S	S/S	NA	S
Programmable Group Functions	NA	S	S	S	S	S	NA/S	S	NA
Heaters Supported	1	2	2	2	2	2	1/2	1	1
Solar Heaters Supported	1	1	1	1	1	1	1/1	1	1
Variable-Speed Pump Control	S	S	S	S	S	S	S/S	S	S
Controllable pump speeds	4	8	8	8	8	8	4/8	8	8
Salt Chlorination	0	0	0	0	0	0	S/S	External	External
Chemistry Automation	0	0	0	0	0	0	0/0	NA	NA
Remote Control	0	0	0	0	0	0	0/0	0	0
Remote Controls via Home Automation	NA	0	0	0	0	0	NA/0	NA	NA
Incandescent and LED Light Control	0	0	0	0	0	0	0/0	0	0
Incandescent light dimming	S	S	S	S	S	S	S/S	S	S

S = Standard, 0 = Optional

### OnCommand and E-Command 4 Common Accessories

AQL-RELAY-AC-KT	AC Relay Kit
AQL-DC	Light hub (eliminates junction box)
AQL2-SS-RF	6-Function waterproof remote
AQL2-BASE-RF	Wireless Antenna
GVA-24	Valve actuator, 24V, 75A, 15ft cable
V&A-1P	Actuator & 1 1/2" 3-port valve
V&A-2P	Actuator & 2" 3-port valve
AQL-DIM	Dimmer Kit

### OnCommand Only Accessories

AQL2-POD	AquaPod®, waterproof, wireless remote requires base station listed above
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## HOW TO ORDER YOUR AUTOMATION OPTIONS AND ACCESSORIES

Choose your base system, then Pick N' Mix® options below:

### Base System

<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 heater, 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>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
<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

### Options and Accessories

<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>Salt Chlorination (ProLogic only)</b>	
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

### Sense and Dispense® Chemistry Automation (ProLogic and AquaPlus only)\*

AQL-CHEM	ORP and pH sense, ORP Dispense
AQL-CHEM2	pH Dispense Solenoid valve for CO2, 120V
AQL-CHEM2-240	pH Dispense Solenoid valve for CO2, 240V
AQL-CHEM3-120	pH Dispense Acid Feed, 120V
AQL-CHEM3-240	pH Dispense Acid Feed, 240V

### Wireless and Wired Remote Control

AQL2-POD	AquaPod
AQL2-SS-RF	Wireless 6-function remote
AQL2-1x-RF-P-4	P-4 Wireless Tabletop, white or black
AQL2-1x-RF-PS-4	PS-4 Wireless Tabletop, white or black
AQL2-1x-RF-PS-8	PS-8 Wireless Tabletop, white or black
AQL2-1x-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
AQL2-BASE-RF	AQL2 Wireless Remote RF Base Station
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
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

Wireless and Wired Remote Colors x = W (White), B (Black)

### AquaConnect® Remote Control Remote Pool Management

AQ-CO-HOMENET	AquaConnect Remote Pool Management Subscription and WiFi®
AQ-CO-SERIAL	AquaConnect HA Home Automation Interface (ProLogic PS Series Only)

### LED Lighting Control (ProLogic PS Series only)

AQL-COLOR-MODHV	ColorLogic® 4.0 LED Communication Module, High Voltage 120V
AQL-DC	Direct Connect, Submersible Luminaires

### Solar

AQ-SOL-KIT-1P	Actuator & 1 1/2" 3-Port Valve and Sensor
AQ-SOL-KIT-2P	Actuator & 2" 3-Port Valve and Sensor

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



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



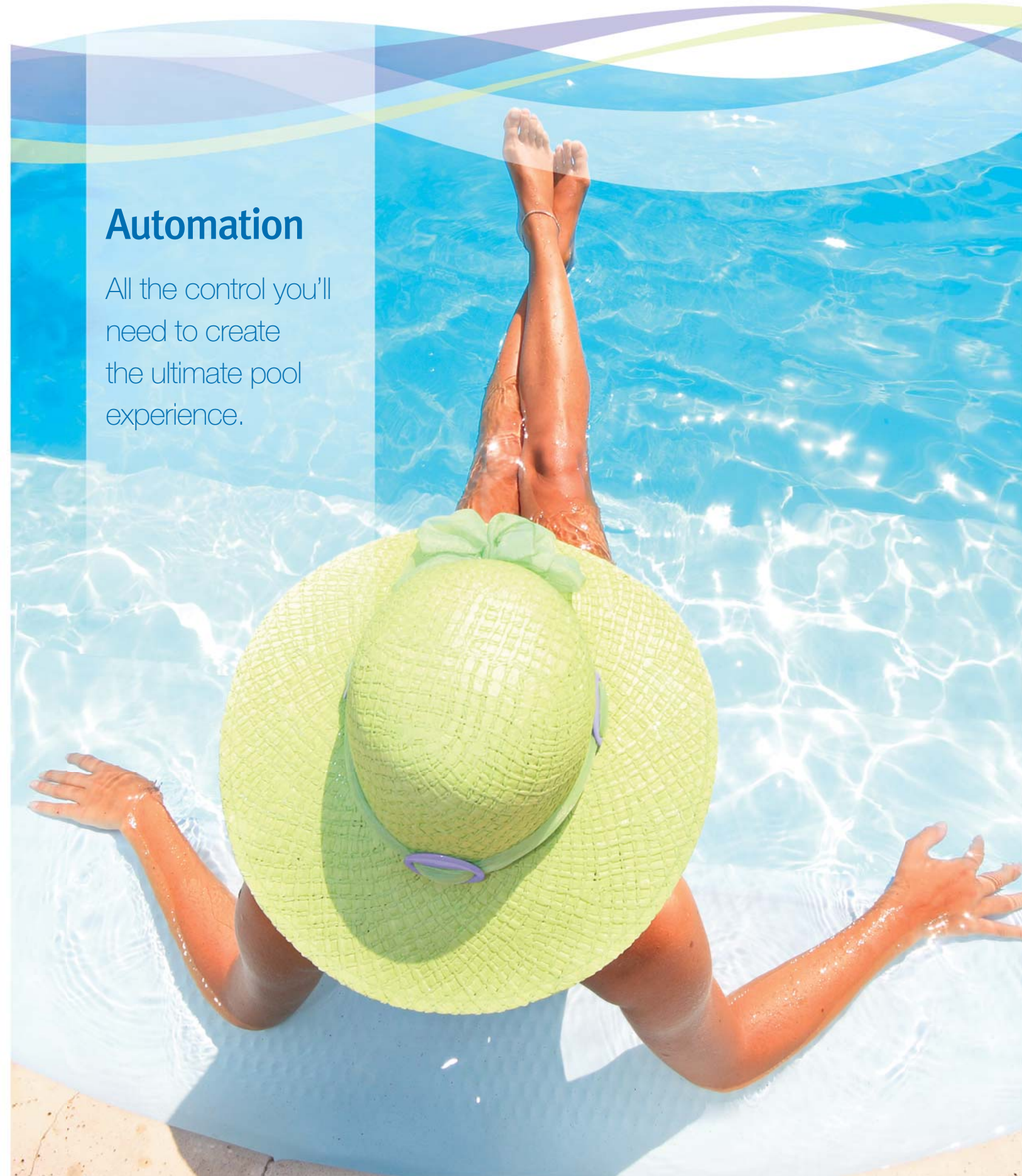
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## Automation

All the control you'll need to create the ultimate pool experience.



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# Hayward® automates virtually everything, for a better backyard experience and more time to enjoy it.

Hayward offers a line of the industry's best automation to suit any backyard environment. Adding automation takes the work out of pool and spa ownership by automating all work-intensive functions, such as sanitization, balancing pH, cleaning and filtration. For even more control, customize your system to manage other backyard features — landscape and pool lighting, water features, a fire pit, sprinklers and more. Take control as far as you can — even right into the water with a wireless, waterproof remote.

Perhaps best of all, automation can save you money — by automating essential pool and spa functions, you can save up to 90% on your pool's energy usage.



## PREMIUM AUTOMATION CONTROLS

**ProLogic®** — Create your own automation and chlorination system

Whether you have a basic pool or an extensive backyard paradise, ProLogic always offers the right level of control for your environment — because you start with the ultimate control then Pick N' Mix® the options that are right for you. And it can easily be modified again and again, as your environment changes. There are six ProLogic models to choose from. See the Pick N' Mix options in this brochure to create a custom controller that's right for you.

**AquaPlus®** — All-in-one automation and salt chlorination

AquaPlus simplifies and enhances pool and spa ownership by combining automation and salt chlorination. This all-in-one solution is easy to install and operate with many options to choose from — like chemistry automation, remote control and more. Automate essential pool and spa functions for maximum efficiency as well as other backyard features.



## ENTRY-LEVEL AUTOMATION

**OnCommand®** — when you don't need an electrical subpanel on your pool pad

OnCommand brings the luxury of automating pool, spa and other backyard functions to owners who thought that pool automation was unaffordable. If you don't need a power subpanel on the pool pad, this is your unit. It's the perfect solution for pool owners who want to add automation to their existing pools.

**E-Command® 4** — when you require an electrical subpanel on the pool pad

If you want entry-level control, but you need a power subpanel on the pool pad, E-Command 4 is for you. It offers the same level of automation as OnCommand, but with a built in subpanel.



## Look what you can control with Automation:

Pumps  
Filters  
Heaters  
Automatic Pool Cleaners  
Chlorinators  
Chemistry Automation  
UV Systems  
Jets (spa)  
Blowers (spa)  
Actuated Valves  
Solar Heaters

LED and Incandescent Pool and Spa Lighting  
Landscape Lighting  
Outdoor House Lighting  
Music  
Water Features, non-attached  
Fire Pits  
Misters  
Foggers  
Sprinklers  
Automatic Pool Covers  
Pond Pumps