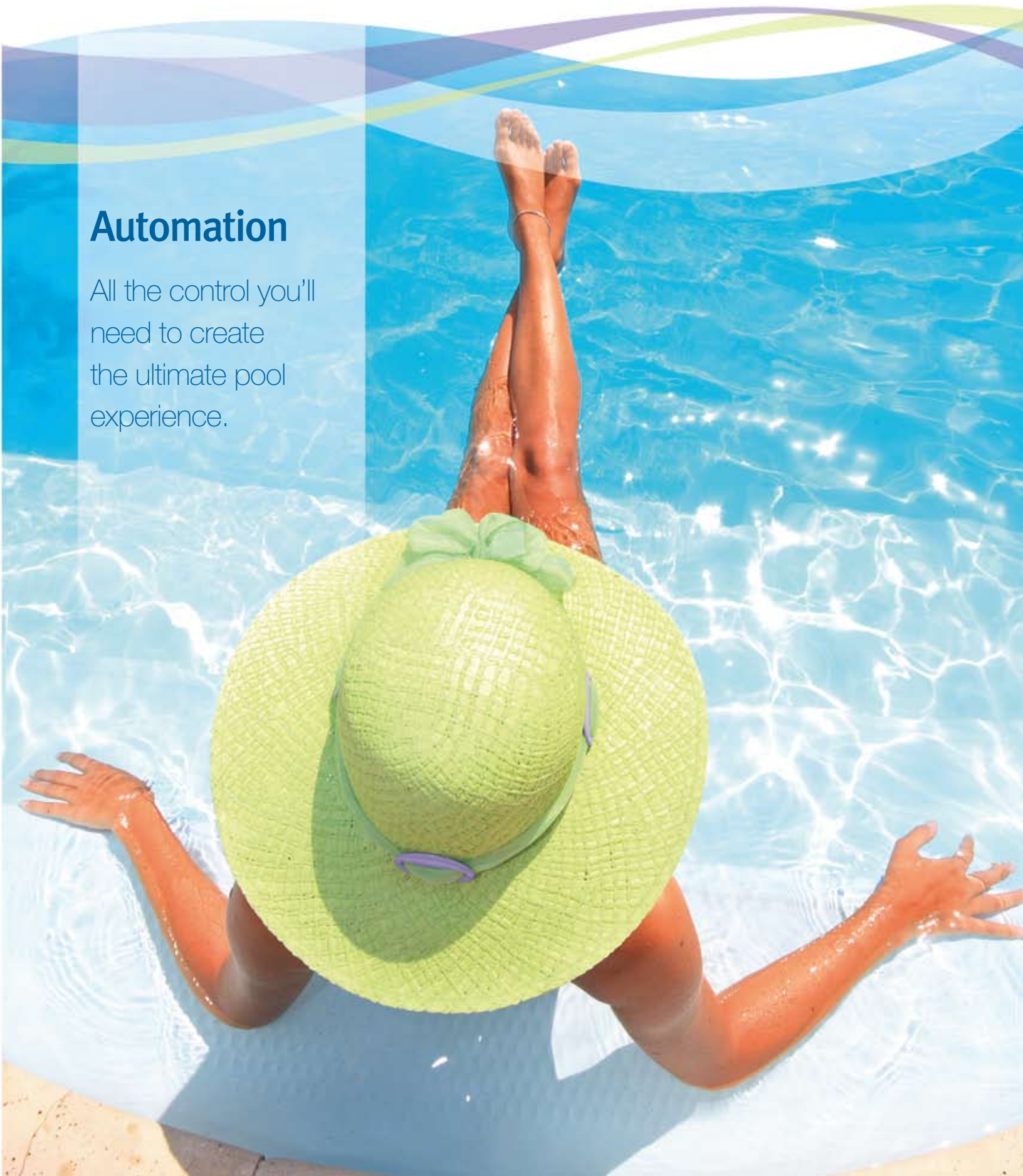# HAYWARD®

Automation

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

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 75% on your pool's energy usage.

PREMIUM AUTOMATION CONTROLS

Pro Logic® — Create your own automation and chlorination system

Whether you have a basic pool or an extensive backyard paradise, Pro Logic 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 Pro Logic models to choose from. See the Pick N' Mix options in this brochure to create a custom controller that's right for you.

Aqua Plus® — All-in-one automation and salt chlorination

Aqua Plus 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 sub panel 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 sub panel on the pool pad – E-Command 4 is for you. It offers the same level of automation as OnCommand but with a built in sub panel.

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

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

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 Turbo Cell® — 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 Aqua Pod™ - now you can take control from anywhere – indoors, poolside, or right in the pool.

Aqua Connect™ HA Remote Control via Home Automation System

If you have a home automation system - why add another in-door remote? Aqua Connect HA allows you to use your existing home automation keypad to control anything your automation system automates. Aqua Connect HA can be used in conjunction with wireless remote controls.

ColorLogic® 4.0 Color LED Lighting

It's a brilliant decision… LED lighting is up to 79% more energy efficient than incandescent pool lighting. And when it's integrated with a Pro Logic® network module, you get up to 101 color options — all controllable for motion, brightness and speed — and 11 standard and custom light shows. ColorLogic light shows can have a sophisticated mood with the Twilight show or a relaxing one with Tranquility. Or get the party started with Voodoo Lounge, Gemstone, Mardi Gras or Cool Cabaret. Optional on any automation system, but if you want custom light shows, motion and dimming, look to Pro Logic PS Series.

Virtual Control

Manage your pool, spa and other backyard features automatically, using relays that turn devices on and off. Pro Logic 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 functions with the push of a single button.

TOTAL POOL MANAGEMENT® FEATURES AND OPTIONS

	Pro Logic®						Aqua Plus®	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	4	4
Additional Soft Keys	NA	NA	NA	4	NA	8	NA	NA	NA
Number of valves you can rotate	3	4	4	4	8	8	3	3	3
Breaker Panel	S	S	S	S	S	S	S	NA	S
Programmable Group Functions	NA	S	S	S	S	S	NA	S	NA
Heaters	4	2	2	2	2	2	1	1	1
Solar	S	S	S	S	S	S	S	S	S
Variable Speed Pump Control	S	S	S	S	S	S	S	S	S
Controllable pump speeds	4	8	8	8	8	8	4	8	8
Salt Chlorination	O	O	O	O	O	O	S	External	External
Chemistry Automation	O	O	O	O	O	O	O	NA	NA
Remote Control	O	O	O	O	O	O	O	O	O
Remote Controls via Home Automation	NA	O	O	O	O	O	O	NA	NA
Incandescent and LED Light Control	O	O	O	O	O	O	O	O	O
Incandescent light dimming	S	S	S	S	S	S	S	S	S

S = Standard, O = 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	Aqua Pod, waterproof, wireless remote requires base station listed above

E-Command 4 Only Accessories

AQL-RELAY-DC-KT	DC High Voltage Relay Kit

HOW TO ORDER YOUR AUTOMATION OPTIONS AND ACCESSORIES

Choose your base system, then Pick N' Mix™ options below.

Base System

Pro Logic
PL-P-4	P-4 — 4 relays, 3 valves, 1 heater, solar
PL-PS-4	PS-4 — 4 relays, 4 valves, 2 heaters, solar
PL-PS-8	PS-8 — 8 relays, 4 valves, 2 heaters, solar
PL-PS-8-V	PS-8-V — 4 relays, 4 additional soft keys, 4 valves, 2 heater, solar
PL-PS-16	PS-16 — 16 relays, 8 valves, 2 heaters, solar
PL-PS-16-V	PS-16-V — 8 relays, 8 additional soft keys, 4 valves, 2 heaters, solar
PL-PLUS	Aqua Plus — 4 relays, 3 valves, 1 heater, 1 solar

OnCommand
ONCOM	OnCommand Base System
ONCOM-ACT	OnCommand with 2 additional actuators
ONCOM-RC	OnCommand with 6-function remote and antenna
ONCOM-ACT-RC	OnCommand with 2 additional actuators, 6-function remote and antenna

E-Command 4
HPC-4	E-Command 4 Base System
HPC-4-ACT	E-Command 4 with 2 additional actuators
HPC-4-RC	E-Command 4 with 6-function remote and antenna
HPC-4-ACT-RC	E-Command 4 with 2 additional actuators, 6-function remote and antenna

Options and Accessories

Salt Chlorination (Pro Logic only)
T-CELL-15	40,000 gallon Salt Chlorination Turbo Cell, 15' cable, 3 year warranty
T-CELL-9*	25,000 gallon Salt Chlorination Turbo Cell, 15' cable, 3 year warranty
T-CELL-3*	15,000 gallon Salt Chlorination Turbo Cell, 15' cable, 3 year warranty
P-KIT	Salt Chlorination Plumbing Kit required with every Turbo Cell

* Minimum Pro Logic software requirement 4.10.

Sense and Dispense Chemistry Automation (Pro Logic and Aqua Plus 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	Aqua Pod
AQL2-SS-RF	Wireless 6-function remote
AQL2-Tx-RF-P-4	P-4 Wireless Tabletop
AQL2-Tx-RF-PS-4	PS-4 Wireless Tabletop
AQL2-Tx-RF-PS-8	PS-8 Wireless Tabletop
AQL2-Tx-RF-PS-16	PS-16 Wireless Tabletop
AQL2-Wx-RF-PS-4	PS-4 Wireless Wall Mount
AQL2-Wx-RF-PS-8	PS-8 Wireless Wall Mount
AQL2-Wx-RF-PS-16	PS-16 Wireless Wall Mount
AQL2-BASE-RF	AQL2 Wireless Remote RF Antenna
AQL-WW-P-4	P-4 White Wired Wall Mount
AQL2-Wx-PS-4	PS-4 Wired Wall Mount
AQL2-Wx-PS-8	PS-8 Wired Wall Mount
AQL2-Wx-PS-16	PS-16 Wired Wall Mount
AQL-SS-6B-x	6 Function Wired Spa Side
AQL-SS-6B-BOX	6 Function Mud Box for Cement Applications
AQL-SS-D-x	8 Function Digital Spa Side
AQL-SS-D-BOX	8 Function Mud Box for Cement Applications

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

Remote Control via Home Automation (Pro Logic Only)
AQ-CO-SERIAL	Aqua Connect HA Home Automation Interface

LED Lighting Control (Pro Logic PS Series only)
AQL-COLOR-MODHV	ColorLogic 4.0 LED Communication Module, High Voltage 120V
AQL-DC	Direct Connect, Submersible Luminaries

Solar
AQ-SOL-KIT-1P	Actuator & 1 ½" 3-Port Valve and Sensor
AQ-SOL-KIT-2P	Actuator & 2" 3-Port Valve and Sensor

To get a closer look at Hayward Automation, go to

www.haywardnet.com or call 1-888-HAYWARD.

HAYWARD®

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