

Choose the right solar control system for your pool.

Hayward® offers a number of solar control choices. AquaSolar® systems that control solar heating only. And OnCommand® that controls solar heating, as well as automates pool, spa and backyard functions. All systems are as energy efficient and environmentally responsible as they are dependable and user friendly. See your Hayward dealer to determine which one is right for you.

Aqua Solar 235

- America's best-selling entry-level solar control
- Microprocessor-based technology
- Reliable, accurate performance
- LED status indicator
- Automatically maximizes solar heat collection
- Solar heating to nocturnal cooling selectable operation

Aqua Solar

- Hayward's cutting edge control system with advanced features
- Dual digital display of pool water and solar collector temperatures
- Full system diagnostic LEDs
- Customizable features:
 - High temperature limit (70°F to 140°F)
 - Programmable freeze protection and water cooling
 - Simple, single temperature control dial

Aqua Solar TC

- All the advanced features of Aqua Solar, plus integrated time clock
- 24-hour control of the pool's main pump and filtration system
- Programmable in 15-minute increments
- Multiple on/off settings
- Exclusive solar override to minimize electricity usage

OnCommand

- Affordable luxury of pool and spa automation
- Automation of solar controls, heater and up to 3 valves
- Ideal for retrofits of outdated time clocks
- Controls almost anything in the backyard
- Controlled functions include: pump, filter, heater, cleaner, landscape lighting, water feature automation and more
- Up to 70% savings controlling a two- or variable-speed pump
- Optional remote controls available



Solar Controls

AUTOMATED SOLAR HEATING & COOLING

Conserve energy and "go green" with a little help from the sun.



Ordering Information

Model – Specify the desired valve (1P or 2P) and sensors (A or B) to be included.	
GLC-__-__	GL-235 control with valve, actuator and sensors
ASC-__-__-LV	AQ-SOL-LV control with valve, actuator and sensors
ASC-__-__-TC	AQ-SOL-LV-TC control with valve, actuator and sensors
Sensor Pack choices	
A	2 PC sensors
B	1 PC sensor, 1 SC 1/4 sensor
Three-Way Valve choices	
1P	1.5" / 2", 3-way positive seal valve
2P	2" / 2.5", 3-way positive seal valve

OnCommand Base Systems	
ONCOM	OnCommand controller
ONCOM-ACT	OnCommand with 2 additional actuators
ONCOM-RC	OnCommand with 6-function remote and wireless antenna
ONCOM-ACT-RC	OnCommand with 2 actuators and 6-function remote and wireless antenna
OnCommand Accessories	
AQL-DC	Light hub (eliminates junction box)
AQL2-POD	Aqua Pod, waterproof, wireless remote requires antenna listed above
AQL2-SS-RF	6-Function waterproof remote
AQL2-BASE-RF	RF 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

To take a closer look at Hayward Solar Automation Controls, go to www.haywardpool.com or call 1-888-HAYWARD.



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

AUTOMATION

Solar controls are hot!

They automatically use the sun's energy to heat and cool a pool, instead of the power company's.

Hayward® solar controllers work to heat or cool your pool and spa using nature's freely available energy. You can enjoy significant savings and a better pool and spa experience, while being environmentally responsible.



Introducing Aqua Solar® Controls

Hayward offers a complete selection of solar controllers that help you maintain the perfect water temperature, without using your heater. All Aqua Solar controllers automatically divert the water flowing between your pool's filter and heater and route it through solar thermal collectors. There, the water is heated to a set temperature and circulated back into the pool or spa. Pool owners can even maintain their pool and spa at different temperatures.

Aqua Solar can also cool a pool and spa. If water is higher than the set temperature, and the temperature in the solar collectors is at least 8° cooler than the pool water, Aqua Solar automatically circulates cooler water into the pool or spa. An Aqua Solar System can pay for itself in as little as three years.

All Aqua Solar controls offer:

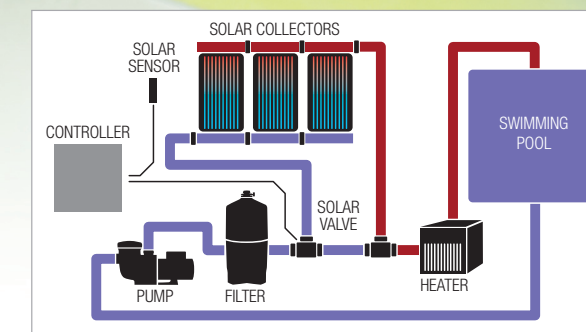
- Automation that maximizes solar heat collection
- Single-setting, precision temperature adjustment
- Automatic switching (selectable) from solar pool heating to cooling
- Easy-to-read LED indicators showing system status
- Freeze protection option if temperature nears 32°F
- Microprocessor-based electronics for accuracy and reliability
- Locking, weatherproof enclosure
- Installer-programmable features for system adaptability
- NSF, UL and CUL approved
- Exclusive 5-year limited warranty

OnCommand® controls solar heating and your backyard

OnCommand automates your solar system and makes automating the rest of your pool, spa and backyard affordable. With OnCommand, automating your pump, filter cycle, heater, cleaner, landscape lighting, even water features, is extremely easy. Our OnCommand unit can control almost anything in the backyard automatically, or let you handle it by remote control.

This innovative backyard computer saves pool owners up to 70% on energy costs each year. You can program your control unit to take advantage of off-peak utility rates, customize schedules, lower water temperatures to save costs, raise the temperature during peak times and much more. OnCommand is a welcomed replacement for outdated time clocks and a great fit for those not needing to add a subpanel to their pool pad.

Solar pool-heating configuration



OnCommand offers:

- Affordable automation of solar controls
- Automated pool, spa and other backyard functions
- Pool and spa light dimming
- Intuitive programming, easy to read display
- Automated schedules for off-peak electrical rates
- Optional remote control
- Up to 70% energy savings controlling a two- or variable-speed pump
- 3-year limited warranty

