



# Home Automation

Your introduction to the simplicity of control





There is a home automation system for every lifestyle. Simply choose the automation features you want based upon your individual needs and budget. HAI's home automation features may be installed in new construction or retrofitted into existing homes.

**Simplify your life... take control of your home.**



Think of an HAI controller as the brain of your automated home. It controls and monitors various home systems to maximize safety, comfort, convenience, and energy savings.



**Security**



**Surveillance**



**Lighting**



**Energy Management**



**Access Control**



**Entertainment**



**Interfaces & Software**

## Imagine a life with less worry

Home automation systems offer peace of mind



### Easy to Use

HAI systems are simple to understand and operate, which is why they are *Automation Simplified*<sup>®</sup>. Young children can learn and understand basic features of these systems.

### Reliable

HAI uses embedded controller technology in its home control systems, a technology proven reliable over decades of use.

All HAI products can operate in a stand-alone fashion so they are not dependent on any other devices in the house, including computers. No single part can cause an entire system to fail. Light switches and thermostats communicate with the automation controller, but do not depend on it for normal operation.

### Convenience & Control

Multiple options exist to control your home, whether you're inside or outside. Check and adjust lighting, temperature, security, audio, and more from one of HAI's easy to use portable Touchscreen interfaces.

HAI offers video surveillance and recording, which gives you the power to check on your home via PC, PDA, or web-enabled phone. Colorful Touchscreens facilitate graphical control of your HAI system via easy-to-recognize icons.

With HAI software choices, you can make changes to your home's status from practically anywhere in the world. Call to check on and change the status of your home, or directly control your home from your cell phone. HAI offers many solutions, each designed to simplify your life.

# HAI home automation systems simplify your life

Systems can be custom designed to respond to your needs



Harness the cost savings that come with true energy management in your home...

...the heater or air conditioner operates at certain setpoints depending on if you are there or not.



No matter the extent of your travels, for business or pleasure...

...always have the power to monitor and control your home remotely.



If a fire emergency is detected...

...lights directing to exits are turned on and the air conditioner is turned off to stop the spread of smoke.



With its responsive central station monitoring...

...rest assured HAI's UL Listed system is protecting your home.



Enjoy the big game throughout the entire home...

...or choose different songs for different rooms or areas.



By setting a landscape lighting schedule...

...outdoor lights automatically turn on at dusk and turn off at dawn.



## Control everything through one Touchscreen

HAI's OmniTouch is a customized total control interface

Enjoy the one-touch control of security, temperature, lighting, audio, and other home control functions, including draperies or irrigation, via easy to recognize icons.



### Internet Access & Control

Multiple programs allow you to control and see the status of your home from anywhere via the Internet.



### Motion Detection

Detect intrusion, automatically turn on lights, and activate automation functions when entering a room.



### Home Theater

Use an HAI Touchscreen or a Philips Pronto remote to control your theater and home automation functions.



### Irrigation

Control irrigation solenoid valves for lawn sprinklers, plus inputs for rain sensing.



### Access Control

Limit admission to designated areas. When you swipe a card or key tag, security arms or disarms and door strikes are activated.



### Energy Management

Be comfortable at home; save energy when away. Control temperatures in greenhouses, humidors, wine cellars, aquariums, & attics. HAI's communicating programmable thermostats for heating and cooling control easily monitors energy use.



### Multi-Room Audio

Share your favorite music throughout every zone of your home. No audio rack or expensive proprietary components required.



### Pool & Spa

Secure pool areas with access control. Control pumps, filters, timers, heating, temperatures, solar control, and more.



### Lighting

Set warm and comfortable moods for dining, movies or entertaining. Have lights automatically turn off when leaving your home. Provide architectural quality lighting control and passive security for the "lived-in" look when on vacation.



### Telephones

Check and adjust security, temperatures, and lights via any phone at home or away. Monitor and control with your Smartphone or iPhone.



### Vehicle Detection

Announce visitors, turn on lights, and switch on a television to view the driveway or other outdoor area.



### Surveillance Cameras

View and/or record guests arriving at the front door, or check on kids in the pool from any Touchscreen or the Internet.



### Security

Professional quality UL Listed security is built-in to HAI's Omni family controllers. If desired, Lumina family controllers can integrate with an existing security system.



## Security Automation

Protect your loved ones, home, and property around the clock



*HAI OmniPro II  
Automation System*



### Security and Fire Protection

HAI's Omni family controllers provide proven protection with their UL Listed and CP-01 compliant security and fire system. Intrusion, smoke, fire, carbon monoxide, water, and other hazards are detected by either wired or wireless sensors.

Individual user codes can be set up for certain access on certain days. This is very useful for your maid service or a landscaper.

In an emergency, HAI's Omni family systems can communicate with a central monitoring station and provide voice notifications to up to eight phone numbers.

### ALWAYS IN TOUCH

#### Phone Communication Backup

HAI's Two-Way Cellular Communication Center adds protection if the main phone is disabled. This technology uses a cellular network to communicate with the central monitoring station. Also make and receive telephone calls over a cellular network using land line phones in the home.





## Surveillance Automation

Keep a watchful eye around your home, even when you're away



*OmniTouch  
5.7e showing  
surveillance video*



*Day/Night Color  
Bullet Camera*

### ARCHIVE RECORDED VIDEO

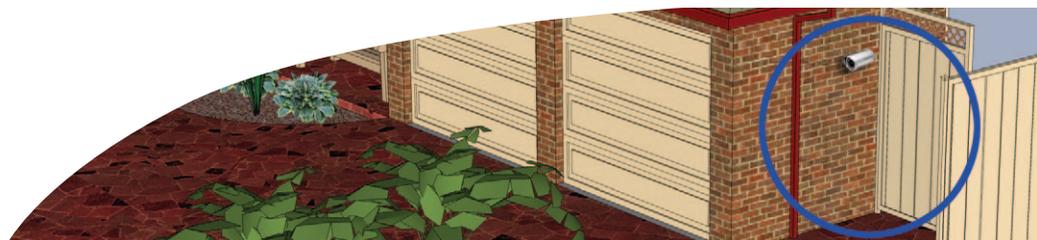
#### The DVR Server Solution

View archive recorded video with HAI's Network DVR, Web-Link II, or WL3 for Windows Home Server. Have peace of mind with the ability to check on pets, the babysitter, and who is at the front door—all from anywhere in the world.

### Ensure a Secure Home

HAI's Network Digital Video Recorder (NDVR) records video based upon time, event, or motion. Play back video and view full screen surveillance at your convenience.

Cameras can be viewed on HAI OmniTouch Touchscreens, over the Internet, or on your web-enabled phone. When the doorbell rings or motion is detected outside, the video feed can automatically appear. Want to invite your guest in? Simply press and hold the camera selection button to open the door or gate.





## Lighting Automation

Set elegant lighting throughout your home to enhance its beauty



HAI Lighting Control

### Control Your Environment

Lighting control enhances the enjoyment and value of your home and contributes to savings on your energy bill.

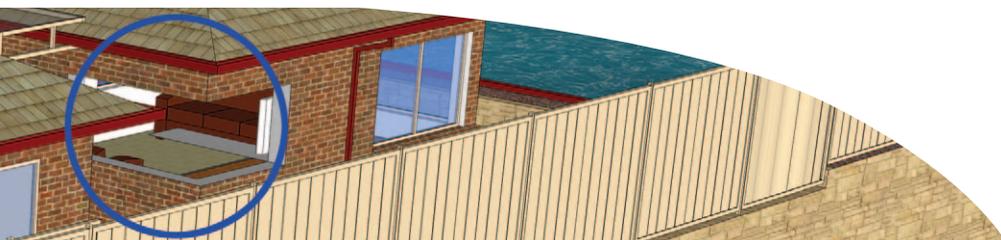
Control your home's lighting by schedule, motion detection, door openings, sunrise, sunset, alarm activation, and more. Just touch one button to turn every light in a room or whole house on or off. Custom laser engraved light switch keypads are also available to personalize scenes in rooms for a romantic evening or a social gathering.

HAI Lighting Control can even be retrofitted into existing homes without adding new wiring.

### MATCH LIGHTING TO YOUR MOOD

#### Guests Will Note The Ambience

Hosting a special dining event? Easily set lighting to emphasize points of interest such as artwork or furnishings. Limit the mingling areas by lighting only the rooms or sections meant for the gathering. And when the guests have bid farewell, press one button to close your evening.





## Energy Management Automation

Keep your home comfortable while saving money on energy use



HAI Omnistat2  
Advanced Thermostat



### ENERGY SAVINGS ON TAP

#### Efficiency Through Automation

Did you know that 55% of a home's energy use is spent on heating and cooling and 15% for lighting?\*

Automation can generate energy savings on 100% of these systems. For example, studies show that dimming a light by just 10% can save 10% of electricity and double the life of the bulb. HAI systems can automatically set lights to 90%, saving you money every time a light is turned on.

#### HAI is Total Energy Management

By controlling temperature and lighting based on time of day or occupancy, HAI products can reduce energy costs. HAI home control systems offer convenient control of energy management with Touchscreens, the Internet, web-enabled phones, or the home telephone.

The Omnistat2 thermostat learns heating and cooling patterns of your home for maximum efficiency and comfort. HAI Load Control Modules control energy use in high wattage loads like pool pumps, and electric water heaters. Further control is provided through temperature and humidity sensors for attics, garages, greenhouses, basements, wine cellars, coolers, pools, and spas.

\*According to the United States Department of Energy





## Access Control Automation

Limit admission to designated areas using HAI's Access Control



HAI Access Control  
Card Reader



HAI Access Control Key Tag

### The Convenience of Control

HAI's high security, digitally encrypted, proximity card reader connects to an HAI home control system to manage gate and door access.

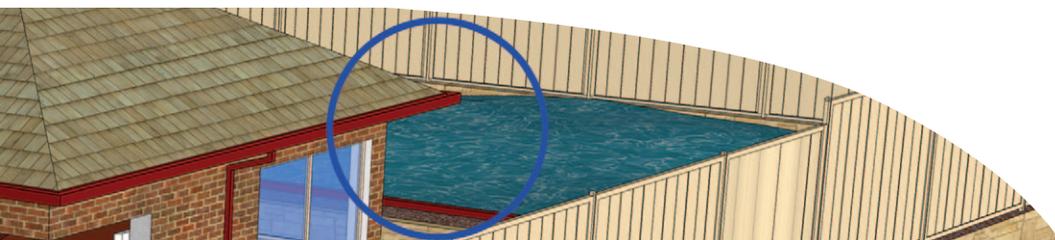
Use either a standard credit card sized Access Control Card or the convenient Access Control Key Tag to access the system. HAI offers an Access Control Keypad that is weatherproof and vandal resistant.

Each card or key tag is tied to a specific user all of the actions can also be customized for each individual user. Access to the wine cellar, out buildings, or pool areas can be restricted to specific individuals.

### ACCESS ACTIVATED AUTOMATION

#### One Swipe Safety and Convenience

Swipe the card to activate pathway lighting and additional safety features. Swiping a card can disarm the alarm, release the door lock, light a pathway into the house, change the temperature, and turn on several zones of a whole home audio system.





## Entertainment Automation

A revolutionary way to enjoy all your media, all around your home



Hi-Fi by HAI  
Volume Source Control



Philips Pronto Handheld  
Touchscreen Remote



### COMPLETE HOME THEATER A/V CONTROL

#### One Unified System for All Sources

Without compromise, you can now achieve total control of all A/V systems through one interface. Additional automated features can be integrated for complete environmental control. Use one button on a Touchscreen to close the curtains/shades, lower a screen, and turn on the appropriate A/V equipment. Even automatically adjust the lights and set the room temperature for the perfect theater experience.

#### Set the Mood, Room by Room

With Hi-Fi by HAI, share your music throughout your home. HAI's audio system can be controlled wirelessly via remote control, wireless Touchscreen, or cellphone for convenience.

HAI's unique Remote Input Modules let you easily plug into sources you already own. It's simple and easy to update to the newest music source. No audio rack or expensive proprietary components required.

While Mom listens to relaxing jazz on satellite radio in the kitchen, Dad can enjoy the game outside as he barbecues. In the meantime, the kids are rocking out upstairs.





## Automation Interface Options

HAI offers many options to monitor and control your home



HAI's easy to use OmniTouch Touchscreens provide control of security, temperature, lighting, audio, surveillance video, irrigation, and much more.

### HAI OmniTouch 5.7

With a 5.7 inch full color display, this Touchscreen can be flush-mounted on a wall for easy access to all home functions. A table-top version is also available.

### HAI OmniTouch 5.7e

This Touchscreen includes all the features of the standard 5.7 but adds PoE (Power Over Ethernet), real-time information from an RSS feed, and a customizable graphical interface.

### HAI OmniTouch 10p

A handheld Touchscreen with Wi-Fi capability to communicate over the home network to an HAI system. Customize the graphical interface to suit your personality and your lifestyle with elements such as your home's floor plan, preferred color scheme, and local weather information.



### HAI Telephone Access

A simple phone call to your system can provide either direct control of systems, or just an opportunity to check on your home's status. Out of town for the week and want to ensure your security system is armed and the outside lights are on? Dial in and know for certain.

### Wireless Key Fob, Keypad, & Panic-Alert Pendant

Add convenience to the control of your home systems. With the push of a button, lights activate and other systems such as access control respond accordingly.

### HAI Lumina Mode Switch

With one button you can change lights, audio, and temperature to create the perfect environment for dining, entertaining, or viewing a movie.



## Award-Winning Automation Software

The industry's smartest, most secure, and easiest to use software



### Snap-Link

Quickly adjust and check lights, temperature, webcams, security and more on the go! Plug the Snap-Link USB key into any Windows computer and it directly communicates through the secure Ethernet port on your HAI system at home. No on site computer is needed.

### Snap-Link Mobile

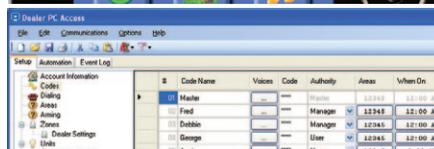
Graphically control your home via a Smartphone or PDA equipped with Windows Mobile.

### Pronto-Link

Use a TSU9800, TSU9600, or TSU9400 Philips Pronto remote to control the home theater; adjust lights, temperatures, and security settings. Also control multi-room audio systems such as Hi-Fi by HAI.

### WL3 for Windows Home Server

An add-in for Windows Home Server that lets you monitor and control your HAI Home Control System from any device with a web browser (iPhone, iPod Touch, BlackBerry, Smartphone, computer, PDA). Also serves as a DVR for IP surveillance cameras.



### Home Control for Windows Media Center

This software runs on a Windows Media Center computer to control lighting, temperatures, and security via your television with a single remote control. Change lighting, temperature, and security as easily as changing a channel!

### Web-Link II

Access and control your HAI system via the Internet with any web browser. Also serves as a DVR for analog surveillance cameras.

### PC Access

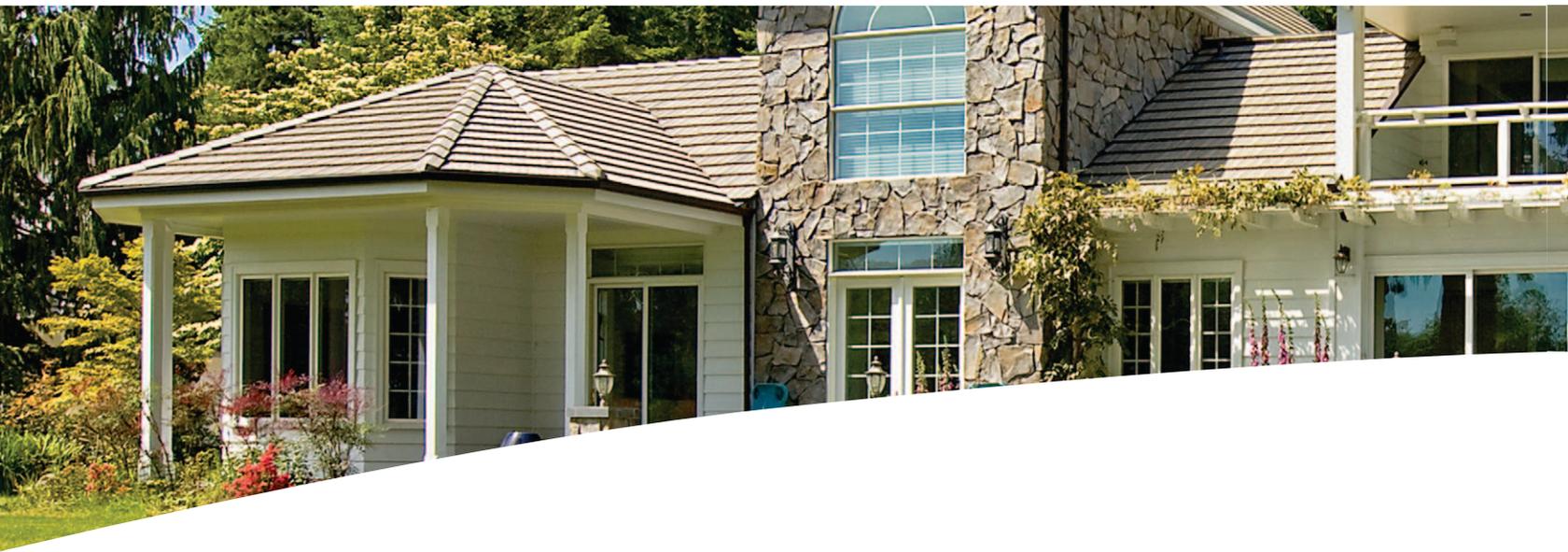
Advanced users can set up and program an HAI system via their PC. Change user codes, lighting, schedules, temperatures, and see your home's status.

### Automation Studio

Comprehensive software for designing custom OmniTouch 5.7e and 10p Touchscreen interfaces. Navigate the home through a graphical floor plan or specify the look of an interface based on your theme. Allows for the display of foreign languages.

# Quality Engineered for a Lifetime of Use

HAI's reliable home control systems are the most popular in the world



## Proven to Exceed Expectations

HAI systems have been installed worldwide for over 20 years. As a testament to their unparalleled quality, many of HAI's first generation controllers are still in use; some have even been in continuous operation since 1988. This success stems from HAI's approach to technology which has proven reliable over decades of service.

## Satisfaction Since 1985

With products available in over 80 countries worldwide, HAI is responsible for many industry firsts including the first integrated security and automation system on the market and the first Internet remote access and control software for residential use. As HAI's product line has grown, the benefits of merging energy conservation with security and remote access has played a larger part in the core of HAI's efforts.





CP-01 and  
Title 24  
Compliant



### Certified Reliability

To ensure the highest reliability and safety, HAI certifies its products through extensive industry testing. This includes Underwriters Laboratories (UL), the most stringent test lab in North America.

HAI also meets strict European Standard (CE) requirements. In most cases, these requirements are more difficult, but HAI goes the extra distance to ensure the highest quality product is available.

*HAI's products are designed and intended for professional sale, installation, and service. Your HAI Dealer can discuss and advise you on what options are best for your home and lifestyle. Visit [homeauto.com](http://homeauto.com) to find a dealer near you.*



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