Why a Smart Home is a Smart Idea.

It's Easy to be Eco with Control4.

Control4®

Everyday Easy™

Control4 allows you to combine high tech with positive environmental impact, not only giving you control of your home, but also, making it easy to conserve precious resources like energy, water, and time. By organizing the different systems in your home to work together, Control4 provides effortless entertainment, comfort, convenience and peace of mind—making Everyday Easy.

With access to your entire home from touch panels, TVs or a remote web connection, Control4's affordable and easy-to-use products allow you to manage your home theater, multi-room music, smart lighting, temperature and security. Everyone can be green-conscious because Control4 can significantly reduce your energy consumption without compromising your lifestyle.

Both wired and wireless solutions can be installed in new construction as well as in existing homes giving any homeowner the power to be green.

Advanced Temperature Control

Control4 gives you simple, convenient control over the comfort of your home and lets you be environmentally conscious, too. Not only can you program your thermostat to know when you're home and when you're out, but if your schedule changes, a keypad near your front door automatically signals to your house that you're leaving and adjusts the temperature accordingly.

If you decide to come home early, remote access allows you to adjust your heating or air conditioning so your house is comfortable by the time you arrive. You can even automate your shades to open and close with the sunlight, reducing the work that your climate control system has to do; thereby saving even more energy.
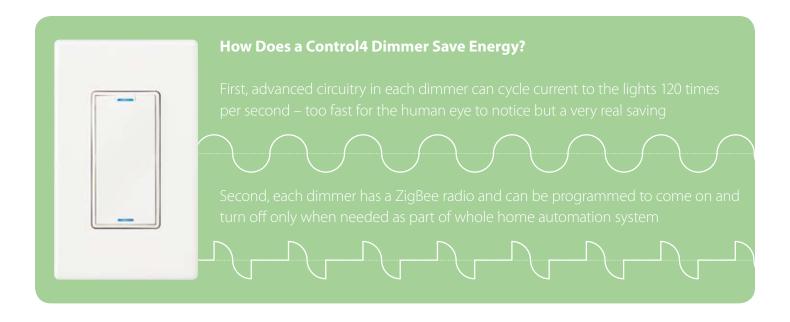
Smart Lighting

Despite our best intentions, we all waste electricity by leaving the lights on. In fact, lighting accounts for 20% of all electricity consumed in the U.S., and 50% of that is wasted with inefficient light sources or in unoccupied rooms.

The good news is that Control4 can automate your lights so they come on when you need them and go off when you don't. Outdoor lighting can be controlled through motion sensors only to come on when you need them, or programmed to come on at sunset

– Further savings can be realized by controlling the amount wattage used by light bulbs
– Installing dimming devices:
  • Conserve electricity and save energy costs
  • Extend the life of light bulbs

Dimming the light this much	Saves this much electricity	Extends bulb life
10%	10%	2 times longer
25%	20%	4 times longer
50%	40%	20 times longer
75%	60%	More than 20 times longer

Source: The Energy Conservation Enhancement Project at LSU

How Does a Control4 Dimmer Save Energy?

First, advanced circuitry in each dimmer can cycle current to the lights 120 times per second – too fast for the human eye to notice but a very real saving

Second, each dimmer has a ZigBee radio and can be programmed to come on and turn off only when needed as part of whole home automation system

How much can you help the environment with a Control4 system?

Control4 uses dimmers, timers and occupancy sensors to reduce energy waste. With Control4 managing a typical 3-bedroom home, over 850 pounds of CO_2 emissions could be eliminated each year. That would be like not driving your car for a month. And that's just the beginning. Imagine the positive impact you could have on the environment by adding other Control4 energy saving features!

for the safety and security of your home and family. Indoor lighting can use sensors to automatically turn off when no one is in the room.

Dimmers are another great way to save energy. Dimming your lights by 25% (hardly noticeable to the human eye), reduces electricity consumption by 20% and quadruples the life of your bulbs. Ambient light sensors allow Control4 to automatically adjust the lighting levels on your Control4 dimmer so you never use more light than you need, but always have enough.

Effortless Entertainment: Home Theater Control and Multi-Room Music

Wouldn't it be great to get rid of all those remotes on your coffee table and control everything with just one—even your music? That's exactly what Control4 does. Using a simple, easy-to-use remote, you can access your entire movie and digital music collection from anywhere in your home, which is all stored in a central, out-of-the way location.

Want to watch a DVD from the back bedroom? No problem. Want to play a particular song out on the patio? Just call it up on the screen and never bother thumbing through CD cases again. Home entertainment has never been easier.

All this convenience ends up saving you your own energy but Control4 takes green A/V to a new level with smart, power-sensing wireless outlet switches which can eliminate power-hungry standby modes by cutting power to A/V devices when not in use. And of course, when it's time for new audio or video equipment, Control4 recommends that you recycle your old consumer electronics, for the lowest impact on the environment.

Peace of Mind

Even your security system can be integrated into the rest of your Control4 home. When you're heading out the door, simply push a button and you can not only arm your alarm, but turn off your lights, reset your thermostat, and shut down all AV gear and other electronic devices. Control4's 4Sight Internet Services can even email you in the event of a water leak, fire or other security event. With access through touch panels, TV screens or remotely via the Internet, you can control your home and have true peace of mind, whether you're in the next room or in the next state.

Everyday Easy. Everyday Green.

Control4 makes being green an Everyday Easy lifestyle. You can customize Control4's energy savings capabilities to fit your needs and lifestyle.

Find out more at **www.control4.com**