

HOME CONNECTIVITY

• SIMPLIFIED •

It would be great to take advantage of the added convenience, security and energy management that a connected home offers, but it seems so complicated. Where do I start?

It's easier than you think...

Home automation, smart home, connected home, internet of things – whatever you prefer to call it, adding remote capabilities and monitoring to the home is becoming more popular each year. Today, you can walk into any home improvement store and find a wide variety of components that are easy to install, affordable, and offer a whole menu of added convenience, security, and energy management options.

Where should you start? The simplest approach is to decide which benefits are most appealing, and then choose solutions that can deliver exactly what you need. This e-book divides the most popular options into the categories of Convenience, Security, and Energy Management – in each section, take a journey through the home to learn which benefits each component can provide.



CONVENIENCE

Adding connectivity to your home is a lot like getting a smart phone for the first time – once you experience the level of convenience it offers, you'll never want to be without it! Below are some of the top connected home benefits.



With my busy schedule, I'm always looking for ways to save time and get more done. What can connected solutions do for me?



1. DOOR LOCK

Have the repair person call you when he arrives so you can remotely unlock the door. When he leaves, use a mobile app to check that the door is locked. Some locks can even be synced with other components. Want your entry hall lights to switch on when you enter your front door? They can.

2. PROGRAMMABLE THERMOSTAT

Are unexpectedly cold temperatures in the forecast for your vacation home? Using a remotely controlled thermostat allows you to change the temperature from wherever you are, so you can protect your investment and help to prevent pipes from freezing.

3. LIGHTING CONTROL

There's nothing worse than arriving home after dark and fumbling for the light switch or tripping over the dog. With connected lighting, you can set schedules or trigger the lights to come on when you arrive.

4. SMART APPLIANCES

Many appliance manufacturers are working connectivity into their newer models. From refrigerators that alert you it's time to throw out expired items to ovens that allow you to check the timer while poolside, new possibilities emerge each year.

5. WALL PLUGS

Smart wall plugs allow you to connect with just about anything in your home that can be plugged into an outlet. This gives you greater control over energy usage, as well as extra convenience and added safety. Want your holiday lights to come on automatically, or constantly forgetting to turn them off? A smart wall plug may be a great choice for you.

6. CONNECTED CAMERAS

Want to make sure your kids are home studying when they should be? With a connected camera, you can monitor the interior and exterior of your home and many systems can record footage for later, if needed.

SECURITY

Adding connected components to your home doesn't just add a whole new level of convenience – it provides opportunities for heightened security, too. Check out a few possibilities below:



I'm a busy parent, and I want to make sure my kids arrive home from school safely. Is there a way to monitor their comings and goings?

1. DOOR LOCK

With a connected door lock, you never have to worry about not knowing whether someone has accessed your door via the lock. Using your smartphone or other mobile device, you can lock and unlock the door, add and delete user codes, and receive alerts when the door is accessed via the lock. These locks work great for garage entry doors, which is the primary entrance for many homeowners.

2. FIRE ALARM

Connected fire alarms can monitor air quality and remotely alert both you and the fire department of a potential fire or carbon monoxide hazard.

3. EXTERIOR CAMERAS

Are your neighbors really stealing your Sunday paper or is the delivery person missing your house? With a connected camera, you can monitor the perimeter of your home and many systems can record footage for later, if needed.

4. LIGHTING CONTROL

We all know that we should avoid leaving the house dark in the evening; however, with a busy schedule it's not always possible to arrive home in time to switch on the lights. With connected lighting, you can remotely control your home's exterior and interior lights, and even set schedules so you never forget.

5. INTERIOR CAMERAS

Connected cameras inside the home provide additional security, as well as peace of mind – check on the kids or pets remotely, and many systems can record footage for later, if needed.

6. GARAGE DOOR

The garage door is often used as a primary entrance, making it an especially important part of the home to secure. With the ability to remotely monitor and control the garage door, you can make sure it's closed and secure – and stays that way.



ENERGY MANAGEMENT

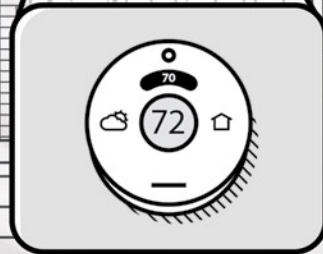
Saving energy isn't just great for the planet – it's great for your wallet, too. These connected energy management solutions are a great way to make sure your home operates at peak efficiency and sustainability.



I know there are ways to cut down on rising energy costs, but I'm not sure where to start. What are the top options?



1

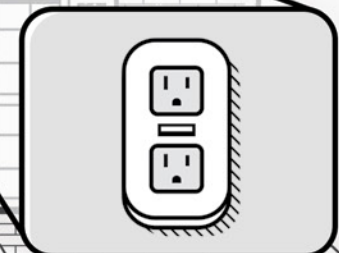


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3

4



1. WHOLE HOME ENERGY MONITORS

Each year, new gadgets emerge that capture real-time, detailed summaries of your home's energy usage and even suggest ways to minimize that usage. These monitors are a great way to keep you green by showing you where to curb unnecessary energy usage – plus, they can alert you to spikes in your usage so you're aware of energy surges or other problems as soon as possible.

3. SMART APPLIANCES

Many appliance manufacturers are working connectivity into their newer models. Most of them include energy saving features, like running an empty fridge at a lower temperature or washing clothes at the most cost effective time of day.

2. PROGRAMMABLE THERMOSTAT

Forget to turn the thermostat down when you leave for work? A connected thermostat allows you to remotely control the temperature of your home. You can set schedules to avoid hassle, save on your utility bill and avoid energy waste. Some thermostats even collect usage information over time to provide you with the optimal settings for energy management.

4. WALL PLUGS

Smart wall plugs allow you to connect with just about anything in your home that can be plugged into a wall outlet. This gives you greater control over your energy usage, because you can remove power from items you may have left on – some plugs can even measure and report energy usage.

DID YOU KNOW?

In partnership with research firms Harris Interactive, Inc. and Parks Associates, Schlage surveyed homeowners across the United States around keyless technology and home automation. Schlage learned that:

62% of Americans believe that eventually we will be living in a keyless society.

Connected home customers are **more satisfied** with their electric utility service and overall energy usage levels.

In most smart product categories, roughly **50%** of the devices owned are part of a more comprehensive home security or home control system.

Many broadband homeowners choose to pair their **smart energy devices** with their **home security system**.

45% of smart energy device owners use their devices daily.



Home Connectivity Simplified

Know what you want, but have more questions?

With such a wide variety of home connectivity devices and features available, the possibilities for customization in the home are vast. The key to designing your perfect connected home is to focus on the benefits that are most appealing to your lifestyle and then choose the devices that will best provide those benefits. Are you primarily interested in a solution that can add convenience day-to-day by giving you greater control over your home? Would you like to provide a more safe and secure environment for you and your family? Or is increasing your home's energy efficiency a high priority?

Be sure to comparison shop, and look for devices designed by brands with a proven history and track record of creating quality products. Online research can be a valuable tool, but don't forget you can also stop by your local home improvement retailer or home automation/monitored security provider to ask questions and learn more about your options.

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