# **Dissolve the Mysteries of Home Automation**

The idea that your home's appliances, lighting, heating and security could all manage themselves seemed fantastic. Due to its complexity and cost it became the bastion of the very rich or a used as a scene prop in SCFi movies.

However, as with all technology, what seemed impossible just a few years ago is now becoming common place. Smart gadgets surround us; from the fitness wristband to the Smart Energy Meter. The integration of technology with lifestyle has slowly evolved to give us *Home Automation* 

Thousands of people enjoy the benefits of low energy bills, added security and the simple joy of having their home look after itself.

No longer mysteries; Home Automation and The Smart Home will become the standard. In fifty years or so we'll wonder how we ever managed without them. So why delay contact us now for more information on how you could transform your house into a Smart Home.

### What's Home Automation?

The simple answer is - anything you want it to be!

Home automation is anything that enables you to use your home's lighting, heating and appliances more conveniently and efficiently.

It can be as simple as remote or automatic control of a few lights, or it can be a complete system that controls all major parts of your home, custom set to your own personal preference. Home automation is anything that gives you automatic control of things around the home.

### Is it for me?

A Smart Home will give you total control of your connected devices. Think BIG but start SMALL. Your system can easily expand over time to suit your budget or lifestyle changes.

It will enable you to enjoy the convenience of automatic lighting, improved security, and lower energy bills. You can even make on-the-fly changes via the Internet, so you have total control no matter where you are. A Smart Home system might not be for you but contemplate this: before electricity there was gas and before gas there was candles.

#### **Convenient Lighting**

Home automation can bring absolute convenience to your home's lighting.

Have your lights automatically turn On and Off as you enter rooms, no need to hunt around for the light switch and saves money as well

Control the light's brightness and even their colour at the touch of a button to reflect your mood Time controlled lighting saves energy but still puts light in your home when and where you need it

Motion controlled lights protect your home and welcome you home in the evening

### Save Energy and let Home Automation take the load

Home automation can bring control to your energy usage and help reduce waste.



Your home's energy bill is probably one of the most costly you get, and it's only going to get worse as energy prices continue to rise. Unless you take control and use your energy more intelligently.

Home automation helps you to keep tabs on when you are heating your home, how many appliances are running, and what their energy consumption is. Your wireless system can give you detailed data on what is being used, so you can pinpoint energy wastage, and make changes that will save you money.

#### **Secure your home with Automation**

Can't remember if you locked that window, or set the house alarm?

With home automation you can easily log into your system and check its status. One press of a remote control can secure all your home's doors, windows and lights.

When you're away, you can check the system, check CCTV cameras, be alerted if there's an intruder, make changes to the alarms settings.

Using home automation secures your home and gives you peace of mind.



## **Wireless Home Automation**

Traditionally, electrical systems around the home are hard wired and planned during the early construction stages of a house build. However, modern home automation systems use wireless technology, so they can be easily fitted to any home. You can install it into your home at any time, without ripping up the carpets or drilling the walls.

Wireless home automation connects to your household appliances via low-power radio waves that travel through walls, floors and furniture. Appliances, lights and sockets can be easily converted to work wirelessly, and a huge range of sensors can detect movement, humidity, temperature, moisture, and pretty much anything else you can think of.