

igh

Intelligent Green Home





Welcome to the
world of comfort,
innovation and
energy savings.

Green Point systems have developed a new innovative technology that combines both, home automation and energy efficiency under the name of **igh** - Intelligent green home. The **igh** solution can be applied to any home at any stage, from the planning stages to existing homes. You can convert any home into a smart green home by simply replacing the existing switch with an **igh**'s smart switch. Each **igh** switch operates independently by making decisions in accordance with your lifestyle. **igh** smart switches will control your lights, OPEN and CLOSE curtains or shutters, turn on your air conditioning to the right temperature and much more. **igh** system enables energy management, allowing savings up to 30% of your electricity costs. **igh** system uses existing infrastructure, it has no central controller allowing it to operate independently without the need for any network.





igh Switch



Light Switch

Controls all types of lighting, allowing dimming of LEDs and Halogens.



Shutter Switch

Controls electric Shutters or blinds.



Power Switch

Controls water heaters, air conditioning, washing machines and power lights or any other high power consumption devices.



Sense Switch

Controls air-conditioning, Audio/Video equipment and many other devices that are controlled by an infra-red remote control.

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- * Every igh Switch includes 16 daily internal schedulers.
 - * Every igh Switch measure power consumption in real time.



igh Solar Powered Environmental Sensor

Easy installation

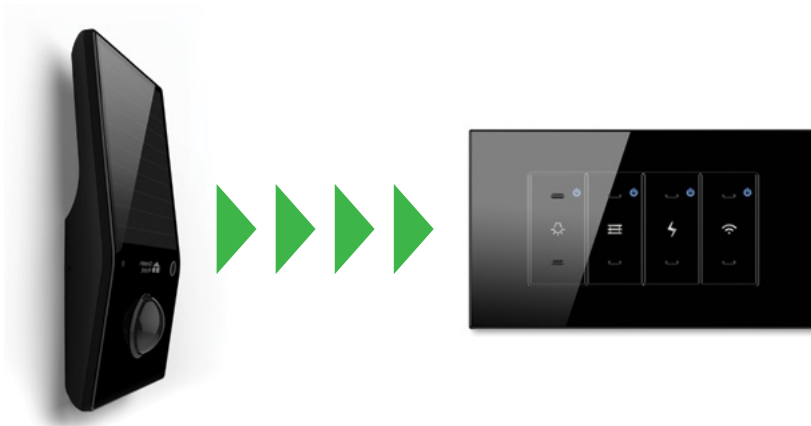
The Sensor attaches to the wall using a special sticker, no wiring require.

No need to charge

Solar powered self-sustainable no need for maintenance.

Environmental sensor

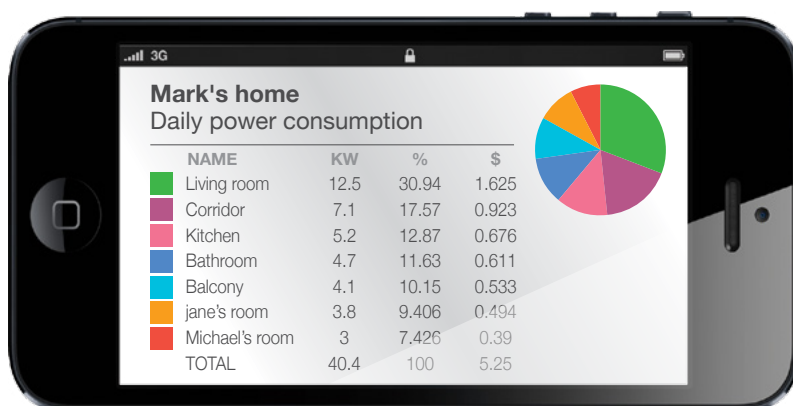
The sensor recognises and monitors, room occupancy, temperature and light intensity.



igh smart switches receive information from the sensor and make decisions according to the user's behaviour and environment.

When you enter your home, the shutters will open, lights will turn on and the air conditioner will cool your home to the desired temperature.

Significant Savings On Electrical Bills



No more wasted energy in your home, such as accidentally leaving your air condition ON when not at home. The **igh** switch will automatically turn OFF your electrical devices when there's no one around. **igh** is also an intelligent energy management platform that gives you real-time information about your energy consumption. See the daily, monthly or yearly break down of each device's energy consumption. Knowing each device's power consumption, helps you save on your energy bills.



Intelligent Keypad

Decorative. Simple. Intelligent.

A keypad that allows rapid and easy management of your home devices. Wireless and autonomous – There's no need to connect to the Wi-Fi. Designed to be used on a table or wall attachment.

Automatic activation of a blue backlight when touching the keypad.

Operates for many months without recharging.





Anytime, anyplace, anywhere

By using the mobile application, it is possible to operate all of your electrical devices from afar, create and activate scenarios, measure the energy consumption of electrical devices and receive Power consumptions reports that allow you to know where your \$\$\$ are spent. Receive real-time alerts, like "The children arrived home from school", "there's a suspicious activity in the storeroom" and much more. It's possible to easily change the configuration of every **igh** switch or **igh** device using the application without the need of a technician.

* Compatible to iOS and Android operating systems.



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