

# energyEGG®

## Product Catalogue 2013/14

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# The energyEGG

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The energyEGG is the flagship product from TreeGreen, a vibrant young company committed to providing easy to use smart products that will save you energy.

Using patented SitStill™ motion sensor technology, it detects when you enter a room, remain in it or leave. After the energyEGG detects your movement it acts like a remote control, wirelessly switching ON/OFF lights and appliances according to your preferences.

## Benefits


- **Reduces electric costs** – typically saves 30% on the running costs of connected appliances and lights
- **Improves home safety** – no more ‘Did I leave the iron on?’ moments
- **Easy to use** – one button to wirelessly switch off lights and appliances

The energyEGG will control all your devices that are paired with the unique power strip, socket and/or light switch.

## Key features:

- **Patented SitStill™ technology** – can tell the difference between someone sitting still and an empty room
- **energyEGG timer** – choose a time from 5 to 30 minutes after which the energyEGG will switch off unused appliances and lights
- **Remote control** – switch all of your appliances and lights off with the click of a button
- **Auto-on** – Can be set to automatically switch ON lights and appliances on when you enter a room, and OFF again when you leave
- **Switches off standby** – completely switches off devices, increasing your savings
- **Simple set-up** – set up in under a minute

## energyEGG Power Pack

	Dimensions (power strip)	470x55.40mm
	Dimensions (energyEGG)	94x52x57mm
	Voltage	24v, 50Hz
	Current	13A
	Max socket load	3000W
	Weight (including packaging)	850g
	Cord length	1.5m
	Range	Up to 20m


Wirelessly pair your energyEGG and power strip with one click of the energyEGG button. Plug in your devices to the 6 gang power strip. **2 outlets are always on** – ideal for your Sky box or broadband router - and the other **4 outlets are energyEGG controlled**.

You'll never have to worry about appliances and lights being left on again and the process of switching ON/OFF will be simpler and quicker than ever.

- **Remote control** – switch appliances and lights ON/OFF with the click of a button
- **Auto-on** – set the energyEGG to automatically turn appliances and lights ON/OFF to suit you
- **Simple set-up** – start saving energy in less than a minute

Includes: 1x energyEGG, 1x energyEGG Power Strip, 1x instruction manual and a 9V battery

## energyEGG Solo Pack

	Dimensions (energyEGG)	108x65x56mm
	Dimensions (Control Adaptor)	94x52x57mm
	Power consumption (OFF)	<0.25W
	Max Socket Load	3000W
	Weight (EGG)	87g
	Weight (Control Adaptor)	150g
	Range	Up to 20m


The energyEGG control adaptor **operates like any other socket in your home.** Wirelessly pair the energyEGG and control adaptor with one click of the energyEGG button. You can then connect any of your appliances to the control adaptor.

For greater energy efficiency and savings, why not plug-in a power strip? You'll never have to worry about appliances and lights being left on again and the process of switching ON/OFF will be **simpler and quicker than ever.**

- **Remote control** – switch appliances and lights ON/OFF with the click of a button
- **Auto-on** – set the energyEGG to automatically switch appliances and lights ON/OFF to suit you
- **Simple set-up** – start saving energy in less than a minute

Includes: 1x energyEGG, 1x energyEGG control socket, 1x instruction manual and a 9V battery

## energyEGG Smart Light Switch

	Dimensions	86x40x86mm
	Range	Up to 20m
	Power consumption	<30µA
	Max load	300W
	Receiver frequency	433.92MHz
	Weight	300g
	Requirements	Neutral mains connection and back box at least 35mm deep
	*Also available as 2 gang switch	

The energyEGG smart light switch's contemporary design would look great in any home or office environment. The sensitive touch panel allows for **easy control** and its LED backlight makes it easy to find in a dark room.

Looking for maximum energy efficiency? Make use of the energyEGG's **daylight saving function**, which ensures that lights are only switched on in a darkened room.

- **Sensitive touch panel** – easily control your lighting with the sleek, scratch proof touch panel
- **Easy install** – simply replaces your existing light switch
- **Auto-on** – switches on lights when you enter a dark room, and off again when the room is empty
- **LED Backlight** – makes it easy to find in a dark room

Includes: 1x energyEGG Smart Light switch and set-up instructions

## energyEGG Additional Socket

	Dimensions	94x52x57mm
	Range	Up to 20m
	Power consumption (OFF)	<0.25W
	Max load	3000W
	Receiver frequency	433.92MHz
	Weight	150g

The energyEGG additional socket allows you to add more appliances to your home energyEGG network – **increasing your savings and reducing your energy waste**. Why not use the additional socket to plug in your iron or electric heater? The energyEGG will then switch these OFF when they're not being used – **improving home safety for added peace of mind**.

Wirelessly connects to the energyEGG in a matter of seconds. Control up to 12 energyEGG sockets/power strips with a single energyEGG.

- **Simple set-up** – connect to your energyEGG in a matter of seconds
- **Remote control** – control connected appliances with the click of your energyEGG button

Includes: 1x energyEGG control socket

## Our partners

We've worked with a host of organisations during the development of the energyEGG. These include Scottish Enterprise, the Royal Society of Edinburgh and Strathclyde University.

## Our customers

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*"The beauty of this device is that even my 5 year old can use it. It actually encourages him to switch off manually."* —  
**Quentin Clark - Waitrose head of Sustainability and Ethical Sourcing**

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We've already forged lasting relationships with customers such as:

- Tesco
- John Lewis
- Maplin
- Nycomm Ltd
- QVC
- NG homes

If you have any questions or comments about our energyEGG range, please don't hesitate to contact us at the below address.

You can also connect with us @energyEGGs and at [www.facebook.com/energyEGG](http://www.facebook.com/energyEGG)

To find out how much you can save visit our online calculator [www.energy-egg.com/energy-calculator/](http://www.energy-egg.com/energy-calculator/)

### Contact Us

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