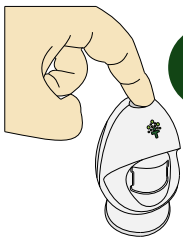**energyEGG®**

energyEGG ®

smart energy saver

The energyEGG automatically switches off unused appliances when you forget. It can tell when the room is empty, and when you are just sitting still. If the room is empty, it will switch off connected appliances after the time you set.

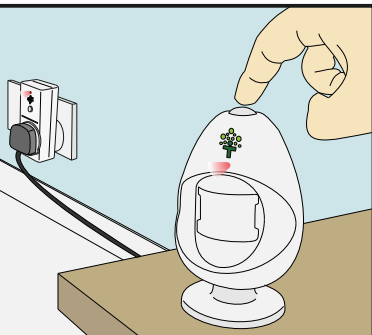x1 Press button once to switch sockets ON/OFF

x2 Press button twice to switch lights ON/OFF

If you do not have lighting control, you can use the double button press to control a second group of Control Adaptors.
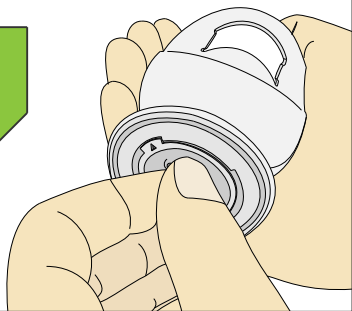
1. Connect the Control Adaptor and plug in your appliances

2. Press the button on the energyEGG to connect to the Control Adaptor

3. Set the timer dial. The EGG will switch off appliances and lights when room is empty for this amount of time
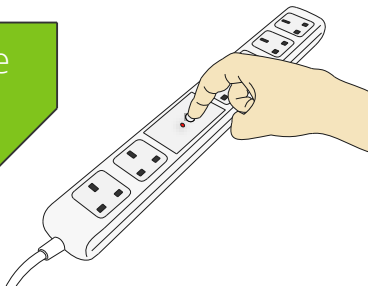
To connect another Control Adaptor repeat steps **1** and **2**

Power Strip
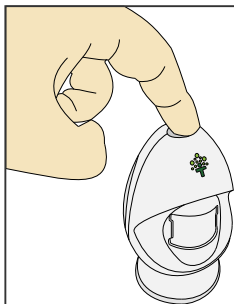
Two of the outlets on the Power Strip are independent and will not switch off with the energyEGG - ideal if you need something left on, like a Sky+ box. The other four outlets can be switched ON and OFF using the energyEGG.

1. Press and hold the button until the LED begins to flash
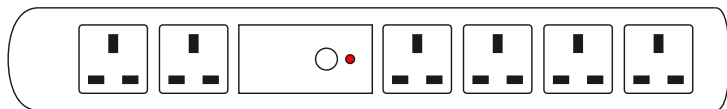
2. Press the energyEGG button to connect it with the Power Strip

independent

controlled by energyEGG

Smart Light Switch

The Smart Light Switch can be connected to the energyEGG and controlled independent of other appliances. To connect the Smart Light Switch to the energyEGG follow these instructions:
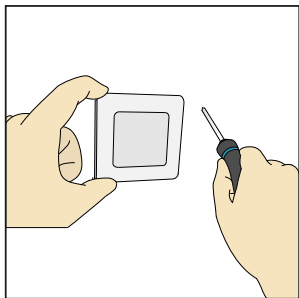
1. After switching off the power at the mains distribution board, disconnect your existing light switch
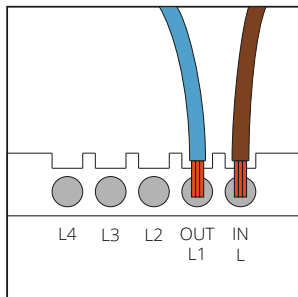
2. Connect the wires to your Smart Light Switch as shown in the image above
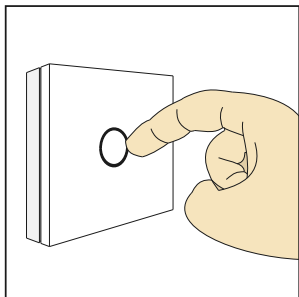
3. Now secure your Smart Light Switch flush against the wall. Press and hold the button until you hear a beep

4. Double tap the energyEGG button to connect it to the Smart Light Switch

Home Off Mode

Your energyEGG can also perform a HOME OFF: a signal that will switch off every Control Adaptor in your home - ideal if you're leaving in a rush. To set up Control Adaptors for HOME OFF:

STEP 1   Put the Control Adaptor(s) into learn mode by switching them off manually, and then pressing and holding the Control Adaptor button until the LED flashes.

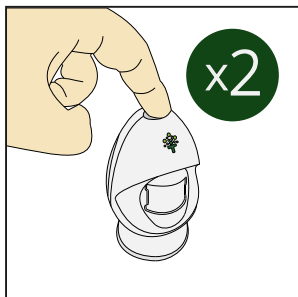STEP 2   Now press and hold the energyEGG button for five seconds. It should beep three times, letting you know it is connected to the Control Adaptor.

STEP 3   The adaptor should now be connected to the energyEGG on a HOME OFF setting. It will only respond to a five second button press, and will not respond to a normal OFF signal.

Additional Features

Reset Control   - To disconnect a control adaptor from all
Adaptor   energyEGGs: make sure the LED is off, and
                         then press and hold the Control Adaptor
                         button until it flashes slowly, and then quickly.

Replacement   - The energyEGG will beep intermittently for
Battery Alert   5 minutes when the battery is low and needs
                         replaced.

Auto On Modes - Lights and Appliances

AUTO ON LIGHTS

AUTO ON LIGHTS + APPLIANCES

Disable AUTO ON

Set Light Level
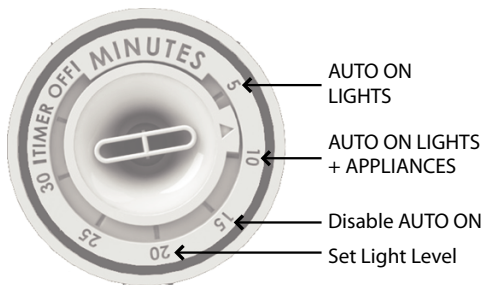
To select an Auto On Mode first press and hold the energyEGG button for 10 seconds - the EGG will beep once and the LED will flash red and green. Then select one of the following four options:

1) AUTO ON Lights Turn the Dial to the 5 MINUTE setting and press the button. The EGG should beep 5 times and the LED will stop flashing. The EGG will now automatically switch on the lights when you enter the room.

2) AUTO ON Lights and Appliances Turn the Dial to the 10 MINUTE setting and press the button. The EGG should beep 5 times and the LED will stop flashing. The EGG will now automatically switch on lights appliances when you enter the room.

3) DISABLE AUTO ON Turn the Dial to the 15 MINUTE setting and press the button. The EGG should beep 5 times and the LED will stop flashing.

4) Set Light Level This option allows you to set the EGG so that it only switches on lights when the room is dark. In order for the EGG to know how dark it must be before the lights come on, complete this step in a room you feel is too dark. Turn the Dial to 20 MINUTE setting and press the button - The EGG should beep 5 times and the LED will flash for five seconds. The energyEGG will now only switch on lights when it is dark.

Safety Information

. Read all instructions before use.
. Do not allow children or people unfamiliar with these instructions
  to use your energyEGG®.
. Place your energyEGG® away from sources of heat, liquid and out
  of the reach of children.

The following safety recommendations should be followed when
using energyEGG®:

. The energyEGG® should not be used to control appliances that
  need to be left on at all times.
. To protect against fire, electric shock and personal injury do not
  immerse the energyEGG® unit or Control Adaptor in water or any
  other liquid.
. Do not use your energyEGG® outdoors or in the bathroom.
. Do not connect your energyEGG® to any appliance with a
  damaged lead or mains plug, or to damaged or faulty appliances.
. Do not disassemble or modify your energyEGG® unit.
. Using the energyEGG® to control a computer or hard drive may
  result in loss of data.

Care and maintenance

. Disconnect components from the power supply before cleaning.
. To clean, use a dry cloth - do not use solvent, abrasive cleaners
  or water.
. Do not immerse the energyEGG® or Control Adaptor in water
  or any other liquid.

Technical Specifications

Range	up to 20m unobstructed
Power Rating (Socket)	13A, 230V
Socket Power Consumption (in OFF mode)	<0.25W
Maximum Load (Socket)	3000W
Transmission Frequency	433.92MHz
Operating Temperature	1ºC - 40ºC
Dimensions	EGG : 109 x 65 x 56mm
	Control Adaptor : 109 x 55 x 70mm
Weight	EGG: 0.101kg, Control Adaptor: 0.138kg
Battery Type	PP3 (6F22) Carbon Zinc 9V Battery

Disposal

This product should be handed over to a designated collection point, such as an authorised collection site for recycling waste electrical and electronic equipment. For more information about where you can dispose of waste electrical and electronic equipment, please consult your local council, waste authority or approved WEEE scheme.

Warranty

Your energyEGG® comes with a 12 month manufacturer's warranty as standard. In the event of a physical defect due to material or workmanship, please contact us, stating where and when you purchased the device. If you discover a defect covered by this warranty we will repair or replace the product at our discretion using new or refurbished components.

This warranty covers defects in manufacturing that arise from the correct use of the device. It is limited to defects in materials or workmanship and does not cover damage caused by abuse, misuse, unauthorised modification, power surge damage or extreme heat or cold or corrosive environments. TreeGreen is not accountable for loss of software, firmware, data or information resulting from the use of the energyEGG®. The warranty also does not cover the normal wear and tear on covers, cases, housings, connectors and accessories. The warranty does not apply to any product with missing, altered or defaced serial numbers.

Limits of Liability

If this product fails or does not perform as warranted,please contact TreeGreen. TreeGreen will not be liable to you or anyone else for any damages that result from the failure of this product. These damages include, but are not limited to, the following: lost profits, lost savings, lost data, damage to other equipment and incidental or consequent damages arising from the use or inability to use this product. In no event will TreeGreen be liable for any amount in excess of your purchase price, not to exceed the current list price of the product. Nothing in this warranty limits liability for death or personal injury caused by negligence or fraud. TreeGreen specifically disclaims any other warranties, expressed or implied.

FCC

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Free 3 Year Warranty

Simply register your new energyEGG® at www.treegreen.net and TreeGreen will extend your standard 12 month warranty to a total of 3 years from the original date of purchase. To obtain service under the 3 year warranty contact TreeGreen at warranty@treegreen.net.

Once TreeGreen verifies that you have a valid hardware problem, you will be given guidance on returning the defective unit. You must return the defective unit to TreeGreen in order to receive full service.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

— Reorient or relocate the receiving antenna.
— Increase the separation between the equipment and receiver.
— Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
— Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

www.energy-egg.com

Your energyEGG® was developed and manufactured by TreeGreen Ltd.
If you have any questions which have not been answered in this user
manual, please contact us by calling 08458675838 or emailing
enquiries@treegreen.net . TreeGreen Ltd. is a limited company
registered in Scotland, No. SC333763.

ENERGY EGG, EnergyEgg and Energy-EGG have been registered as a
series of four marks under No.2504839 as of 16th December 2008.