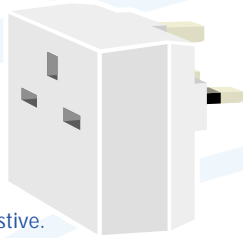


RECEIVER PLUG ADAPTOR ESA-1

With this product there is absolutely no wiring to do. Just plug the receiver into a convenient 13amp socket to provide an instant wireless remote control system. Operates with Wall Switch Transmitter EST-1, KeyFob Transmitter ESF-1-4. and ESD-1 PIR Detector. Ideal for operating table lamps and other plug in appliances.

ESA-1 FEATURES

- Indoor use only.
- Licence exempt.
- Highly secure digital FM code.
- Learns up to 16 transmitters.
- Mains operated 220-240V 50Hz.
- Switching capacity 1000 watts resistive.



ESB-1 EASYSWITCH PLUG IN BLEEPER

This useful bleeper gives an audible bleep each time it receives a valid signal from an ESD-1 PIR detector. The ESB is powered by the mains socket in which it is plugged.

ESB-1 FEATURES

- Indoor use only
- Licence exempt
- Highly secure digital FM code
- Learns up to 16 transmitters
- Mains operated 220-240V 50Hz
- 5 second bleep time

How reliable is a wireless system?

The easySWITCH uses a narrow band super heterodyne FM receiver enabling the radio waves to be received over long distances and through obstacles such as walls, buildings and trees. The sophisticated digital code, unique to each transmitter, totally eliminates the possibility of accidental operation from other radio transmitters.

Battery Life

The easySWITCH barely uses any power in standby mode and only uses a small amount of power for one second each time the switch is operated. Battery life can be expected to be between two and three years depending on use.

Programming

The easySWITCH is easy to programme. Simply press the learn button on the receiver and operate only once the switch that you want to work with that particular receiver - that's it! The receiver can learn up to 16 different switches and key fobs.

Single way and two way switching

The receiver has a mode switch which sets the receiver to operate as a single switch system or multi switch system. The single switch mode will not let the receiver get out of sequence. When an ON code is received the receiver will turn on the lights and an OFF code will turn off the lights. When in the multi switch mode, ON and OFF codes do not apply and any switch that is operated will reverse the receiver output. Ideal for two way and intermediate switching applications.

Due to constant development we retain the right to change specification and products without prior warning.

VARIOUS USES IN AND AROUND THE HOME

- Bathroom light switches (battery operated switch, totally safe in wet conditions).
- Adding Lights and Switches where required (*without wiring*).
- Over-riding existing lights.
- Switching on lights in the greenhouse or garden shed from your house.
- Garden lighting and fish pond pumps.
- Tennis court and swimming pool lighting control.
- Table lamps operated from one central switch point.
- Neighbourhood Watch Systems. Switch on your neighbours lights from your own home.
- Keep a check on an elderly or infirmed neighbour. With the keyFob they can operate a light in your home to indicate a problem.
- Illuminate your boat moored in the harbour to make it easy to row out to.
- Factory and Office lighting control.
- Remote control of extractor fans in public places.

For further information and news of forthcoming products, Visit www.easyswitch.info



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DEALER STAMP

easy SWITCH SYSTEM



easySWITCH is an innovative and versatile system for controlling electrical devices via FM wireless signals.

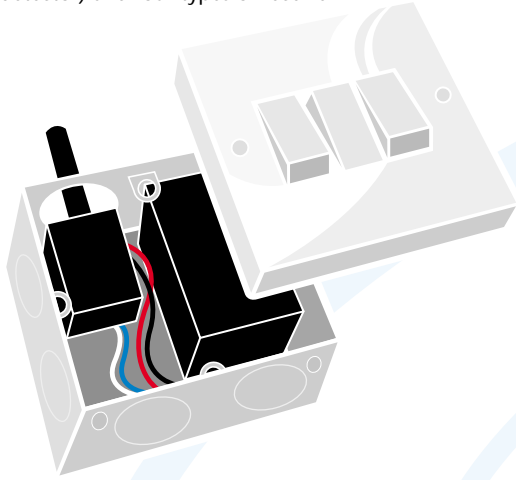
Fit wall switches virtually anywhere to control lighting and electrical devices without running wires.

Just imagine, no cables, no making good and no redecoration, It's easy....

EASY INSTALLATION
NO WIRING
MULTI PURPOSE
NO REDECORATING
SECURE CODING
200m RANGE

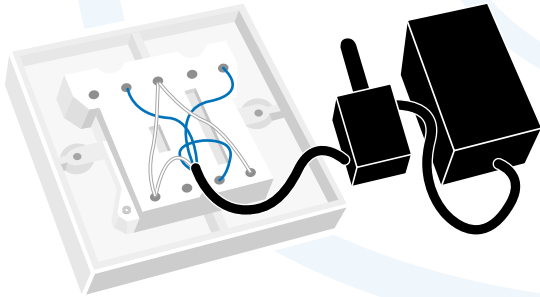
Radio Remote controlled Lighting

The eAsySWITCH SYSTEM utilises a highly developed coded technique to ensure excellent transmission range and reliability. Each transmitter has its own unique identifying code which can be learnt by the receiver. This means there are no complicated code switches to set. With 64,000 code combinations, the likelihood of duplication is remote. There are three types of transmitter (Wall switch, keyFob & PIR detector) and four types of receiver.



WALL SWITCH TRANSMITTER EST-1

Fitting an eAsySWITCH EST-1 transmitter to any make or style of switch plate from single to triple gang provides a fully wireless conventional looking wall switch. The switch can be surface or flush mounted almost anywhere without running a single cable. Then place an ESR-1 receiver adjacent to a mains power source along with the appliance to be switched - it's that easy. The EST-1 will transmit up to a range of 200m.

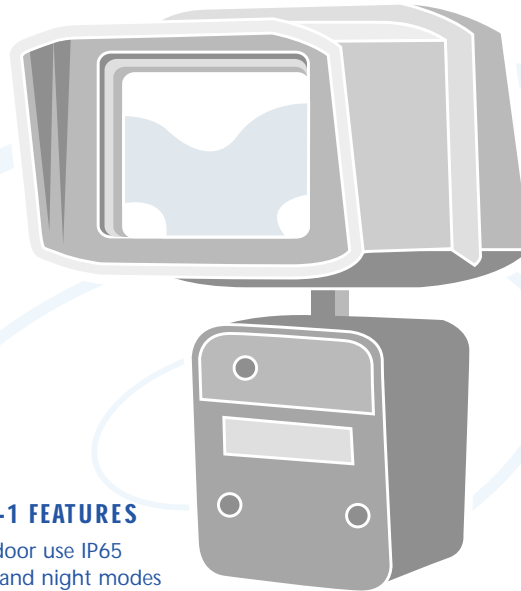


EST-1 FEATURES

- Use with any make or style of light switch.
- Three switch inputs for single to triple gang switch plate.
- Operates up to three receivers independently.
- Up to 200metre transmission range.
- Uses 3xAAA alkaline batteries.
- Licence exempt.

ESD-1 EASYSWITCH TRANSMITTER DETECTOR

Powered by one PP3 9 volt battery, this PIR detector will remotely operate lighting and audible warning when used with the appropriate receiver. ESR-1, ESR-2, ESA-1 & ESB-1. The PIR sends an ON code when someone is detected and initiates a timer. At the end of that time it sends an OFF code. The time will be extended if further detection occurs during the timing period. A built in photo cell adapts the code so that only ESB-1 beepers will operate during the day whilst any lighting will operate at night only.



ESD-1 FEATURES

- Outdoor use IP65
- Day and night modes
- Up to 200m transmission range
- Highly secure digital FM code
- Powered by 9volt PP3 (not supplied)
- Licence exempt

KEY FOB TRANSMITTER ESF-1-2 & 4

The eAsySWITCH key fob is available as a single, double or quad button version, ESF-1, ESF-2, ESF-4. These key fobs operate the ESR-1/2, ESA-1 and ESB-1 receivers. They may be used individually or in conjunction with EST-1 wall switch transmitters.



ESF FEATURES

- Single, double or quad versions.
- Up to 200 metre transmission range.
- Uses 12volt alkaline battery.
- Licence exempt.

RECEIVERS ESR-1 & ESR-2

The ON/OFF easyswitch receivers are designed for outdoor use and are weatherproof to IP66. With up to 1KW switch capacity they can operate a variety of devices such as electric motors, gates and doors, garden lighting, water features and much more. The ESR-2 is basically like the ESR-1 except that it is not mains powered and requires a 12-volt DC supply. (Not supplied). The relay output is in the form of "change over volt free contacts". An additional mode can be set for "mimic" when used with a key fob. In this mode the relay will change state for the duration that the key fob button is pressed which is ideal for electric door and gate control.

ESR-1 FEATURES

- Mains operated 220-240V 50Hz.
- Highly secure digital FM code.
- Learns up to 16 transmitters.
- Indoor or outdoor use IP66.
- Switching capacity 1000 watts resistive.
- Licence exempt.
- Dimensions L114 W65 D40mm.

ESR-2 FEATURES

- Operating voltage: 12 volts DC
- Change over relay contacts
- Mimic mode Highly secure digital FM code
- Learns up to 16 transmitters
- Indoor or outdoor use IP66
- Switching capacity 1000 watts resistive
- Licence exempt
- Dimensions L114 W65 D40mm

