

## Question: How can I control security lights with a wirefree keyfob?

**Answer:** The compact wirefree keyfob is a great way of controlling devices from a distance without any cables. It will work up to 100M and can be used with alarm panels, lighting and electric gates.

### What you need:

- ✓ **Wirefree Keyfobs & Receiver Kit**  
Code: WIR250
- ✓ **Extra Fobs (if required)**  
Code: WIR255
- ✓ **Lighting Controller & Photocell Kit**  
Lights (up to 2KW)  
Code: CCT874



Each wirefree keyfob kit (code WIR250) contains 2 keyfobs (2 button) and one receiver.

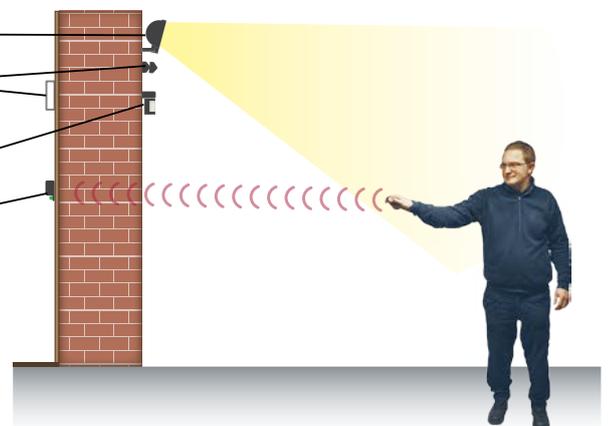
This compact wirefree keyfob is a great way of controlling devices from a distance without any cables. It will work up to a 100M range and its receiver unit can be used to switch devices such as an alarm panel, a panic alarm, door release or a relay that in turn control 240V AC mains equipment such as lighting and electric gates and garage doors.

The keyfobs have 2 modes – mimic and toggle, each with a specific function:

MODE	Function	Ideal For
<b>MIMIC</b>	Energises the receiver relay whilst the button is held down	Opening a motorised gate or garage door
<b>TOGGLE</b>	On/Off – pressing once energises the relay and again de-energises it	Arming or disarming a burglar alarm, switching a lighting relay on/off

The keyfob kit has a number of great uses and boasts 2 buttons or channels so it can actually be used to control 2 separate devices (provided they use the same mode). The most popular use is to switch lighting on and off as explained in the diagram right.

- LAM550 Floodlight
- CCT874 Floodlight control + Photocell
- CCT865 PIR
- WIR250 Keyfob RX & 2x Keyfobs



This CCTV installation tip is aimed at helping you to install CCTV equipment. If you are looking for answers on "how to fit CCTV" or perhaps "how to network a DVR or NVR" or even "how to get CCTV on your mobile phone" why not check out our full range of CCTV installation tips at: [www.systemq.com](http://www.systemq.com)

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