

PRODUCT GUIDE 21



**SWITCH SYSTEMS
HAVE GONE WIRELESS**



**HIGH TECH
AT LOW COST**



**WIRELESS INNOVATION
MADE EASY**



SURFACE



SWITCH



LONG RANGE



SMART

ABOUT OUR KITS

The Gem Switch Module Kits are most useful in situations where it is tricky to run a switch wire.

It is a perfect solution when you need to add a switch to a room or want to change the location of a light switch, or multiway switching, without the hassle.

Each kit is digitally coded, which means you can use as many kits as you like in the home without interference.

Each kit comes with one or multiple switch modules and a single controller. Our standard range goes up to 3 ways, but you can order extra switches if you need them.

This smart unit has been originally designed for lighting, and every controller has a built-in trailing edge dimmer for smooth and flicker-free dimming. Essentially, this system can switch anything on and off. The switch modules can be attached to the back of any regular switch mechanism and effectively convert it to a wireless solution.

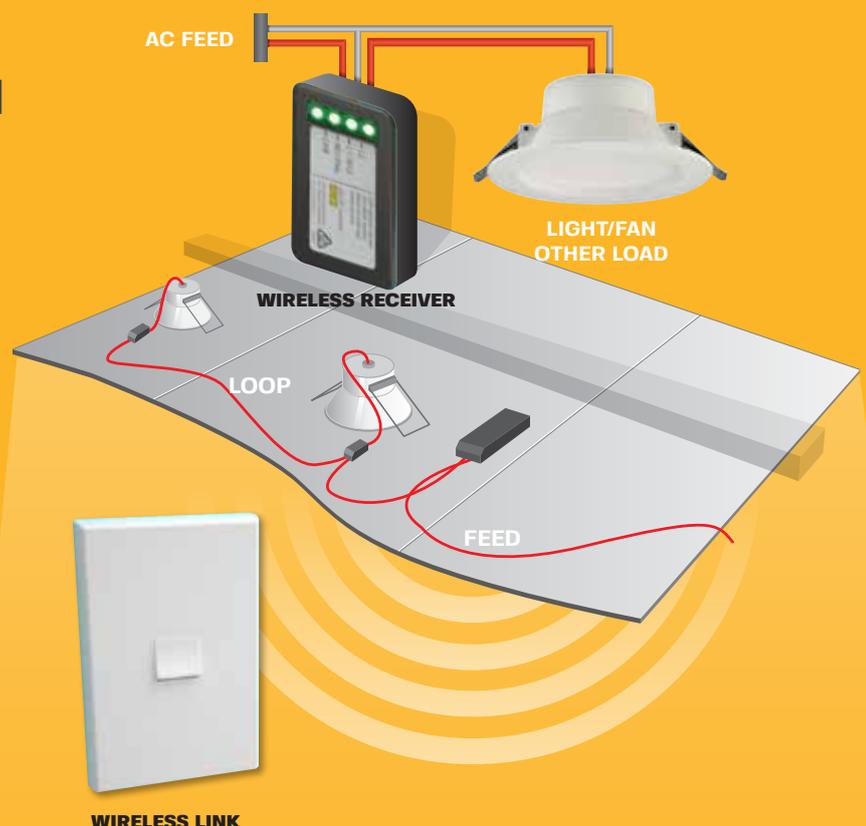


HOW THE GEM WIRELESS SYSTEM WORKS

The GEM Wireless Switching systems have been designed for difficult wiring jobs or simple multi-way control.

- WORKS WITH ALL LED'S
- DIMMING FROM THE SWITCH
- SMARTPHONE CONTROL
- ENERGY SAVING

[DOWNLOAD SPECIFICATIONS](#)



APPLICATIONS

Simple and cost-effective automation for lighting and switching systems in the home or business.

NEW HOMES



Take the difficulty out of rewiring during your next home renovation and save a huge amount of time and costs with GEM Wireless.

It's a genius system that works with LEDs, saves power, and is controlled with an easy-to-use mobile app.

Wiring up a new house is easy with GEM Wireless. Once the circuits are powered up, the switches are easily paired to the intelligent circuit controller in the ceiling.

You can add, remove, or change the operation of the switch at any time.

RENOVATIONS



DISABILITY & AGED CARE



With our innovative system, you can customise the lighting and other aspects of your operation. You can split your warehouse lighting for the downtime shifts, when illumination for the entire space is not needed.

Turn equipment on and off from anywhere with just one easy to use app and reduce your after-hour installations costs.

Our easy-to-use wireless solution gives accessibility and control by repositioning light switches for easy access and smart control of lights, fans, heat rails, powered doors, blinds and more through Google, Amazon and Smart Life apps.

WAREHOUSING



MANUFACTURING



If you require different moods and lighting settings throughout the day to enhance the atmosphere of your shop, showroom, restaurant or hotel, think GEM Wireless. Our system offers a cost effective, easy to use and innovative solution.

With one application, you can control everything that has a switch including lights and extractor fans.

Enjoy the benefits of independent light control and modular building low voltage downlights as you can access multiple control points from one single circuit. Using long range controllers, you can control systems such as water refills.

Our system was used for Australasia's 1st completely off the grid commercial development.

RETAIL & HOSPITALITY



TOTAL CONTROL

RESIDENTIAL | COMMERCIAL

SURFACE MOUNT



SURFACE



All switches in this pack are paired to the controller included in the box. No pairing is necessary. Variants include a controller with multiple 1-gang switches for 2-way or 3-way.

The Surface Mount Light Switch Kit comes with Wireless Surface Mount Switch (battery powered) and Controller (receiver, mains powered).



SLIMLINE STYLE WIRELESS SWITCH



PDL STYLE WIRELESS SWITCH

LSK - PUSH BUTTON LIGHT SWITCH KITS: 73mm x 42mm x 26mm

CODE	RECEIVER	SWITCHES	MAX. LOAD	SWITCH
LSK-1	ON/OFF	1-way	500W	Slimline
LSK-2	ON/OFF	2-way	500W	Slimline
LSK-3	ON/OFF	3-way	500W	Slimline
LSK-1PDL	ON/OFF	1-way	500W	PDL style
LSK-2PDL	ON/OFF	2-way	500W	PDL style
LSK-3PDL	ON/OFF	3-way	500W	PDL style



SWITCH KIT



SWITCH



All switch modules in this pack are paired to the controller included in the box.

No pairing is necessary. Variants include a controller with multiple switch modules for 2-way or 3-way control. Note: Switch Modules are used in conjunction with conventional light switch mechanisms which are not included in the kits.

The Switch Module Kit comes with Wireless Switch Module (battery powered) and Controller (receiver, mains powered).



1-WAY SWITCH MODULE KIT



RECEIVER AND MODULE INSTALLED

SMK - SWITCH MODULE KITS: 73mm x 42mm x 26mm

CODE	RECEIVER	SWITCHES	MAX. LOAD	RANGE
SMK-1	ON/OFF	1-way	500W	25m
SMK-2	ON/OFF	2-way	500W	25m
SMK-3	ON/OFF	3-way	500W	25m



TOTAL CONTROL

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LONG RANGE



LONG RANGE



These long range units operate on a different wireless technology and cannot be used with the 2.4 GHz standard units. All switches in this pack are paired to the controller included in the box - see Long Range Pairing page for more info.

The Long Range Kits are variants of the Light Switch Kit Series (LSK) and the Switch Module Kit Series (SMK).



LONG RANGE VARIANT KITS: 73mm x 42mm x 26mm

CODE	RECEIVER	SWITCHES	MAX. LOAD	RANGE
LSK-1PDLLR	ON/OFF	Surface Mount (x1)	500W	500m+
LSK-2PDLLR	ON/OFF	Surface Mount (x2)	500W	500m+
LSK-3PDLLR	ON/OFF	Surface Mount (x3)	500W	500m+
SMK-1LR	ON/OFF	Switch Module (x1)	500W	500m+
SMK-2LR	ON/OFF	Switch Module (x2)	500W	500m+
SMK-3LR	ON/OFF	Switch Module (x3)	500W	500m+

NOTE: Long Range Switch Modules are used in conjunction with conventional light switch mechanisms which are not included in the kits.



SMART KIT



These kits operate similarly to our standard wireless switch module and receiver with the added feature of home automation controls via the free Smart Life App and Amazon Alexa.



SMART CONTROL - WIFI & CLOUD ENABLED: 73mm x 42mm x 26mm

CODE	RECEIVER	SWITCHES	MAX. LOAD	SWITCH
LSK-1SMART	ON/OFF	Surface Mount (x1)	500W	PDL Style
LSK-2SMART	ON/OFF	Surface Mount (x2)	500W	PDL Style
LSK-3SMART	ON/OFF	Surface Mount (x3)	500W	PDL Style
SMK-1SMART	ON/OFF	Switch Module (x1)	500W	Module
SMK-2SMART	ON/OFF	Switch Module (x2)	500W	Module
SMK-3SMART	ON/OFF	Switch Module (x3)	500W	Module

NOTE: Kit comes with Surface Mount Switches or Switch Modules (both shown here). Kit does not include Amazon Alexa device.

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SURFACE



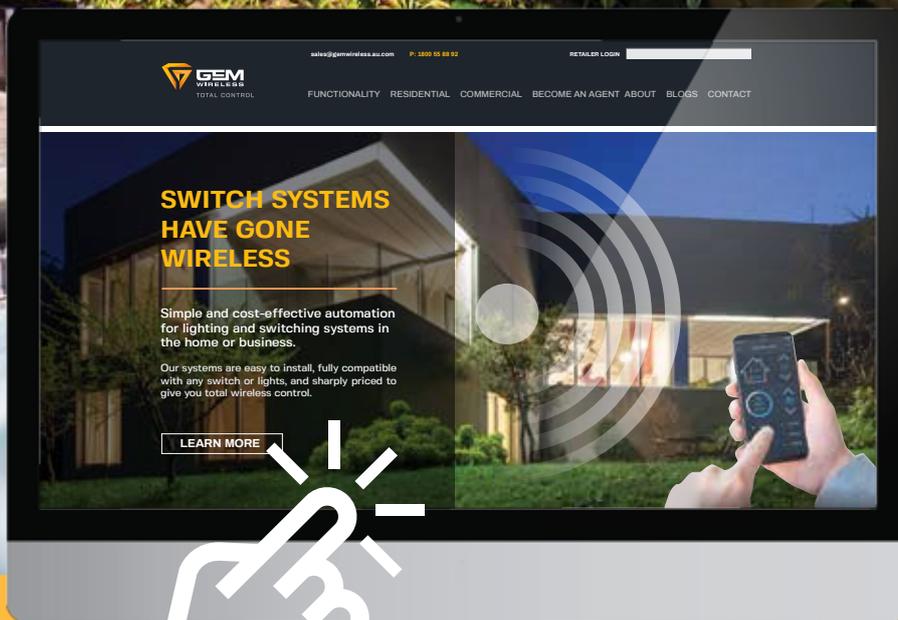
SWITCH



LONG RANGE



SMART



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