

Introducing The Revolutionary ENSATM

ENergy SAving Automated Wireless Light Switch





A World First For The Security Industry By Making Alarm Sensors Dual Purpose...

We Believe the ENSA™ Is <u>The</u> Unique Selling Proposition That the Security Industry Has Been Waiting For.

The ENSA™ simply allows new or existing alarm sensors to automatically turn on building lights when human presence is detected, thus offering a higher level of security.

Each year, approximately 15 million alarm sensors are installed worldwide. None of these sensors however, can easily be harnessed to turn on lights automatically.







Timer & Light Level
Adjustments
Light Level Sensor



Front Cover Removed

The ENSA™ Light Switch is simply a standard building light switch with the incorporation of a radio receiver, making it possible for the switch to be remotely activated by a transmitter.

We have developed the product to allow it to be used with existing alarms sensors, or with our own range of wireless detectors and remote controls.

It only takes minutes to install to both new and existing alarm installations:



Step 1.
Replace your existing light switch with an ENSA Wireless Light Switch.
(No new wiring is required).











Step 2.

Install an ENSA Equipped™ Wireless Detector

<u>OR</u>

Retro-Fit Our Tiny
Low - Cost Transmitter
Inside Virtually Any
Existing Alarm Sensor









Step 3.

Set the ENSA™ Wireless Light Switch to "Auto-On".

Now whenever your ENSA Equipped™ sensor detects somebody entering the room, the lights will turn on automatically.





The following few examples are to highlight how the simple addition of the ENSA™ Wireless Light Switch can increase the level of security in various types of installations.





The ENSA For Security

Installing an ENSA offers a higher level of active security deterrent:

Stage 1.
Your ENSA Equipped™
Detector Senses
An Intruder



Stage 2.
Your detector
transmits coded
radio message
to the ENSA™
Wireless Light
Switch







Stage 3.
Having your alarm activate as well as the lights automatically switch on will shock and discourage the intruder.





The ENSA For Security Cameras

Most colour cameras require significant illumination to be able to provide a useable picture. The ENSATM offers a practical solution without the need to leave lights on:

Stage 1.

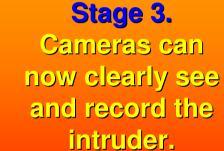
Detector Senses Intruder. Camera can not see because of inadequate lighting.



Stage 2. Light

Switches On

Automatically













The ENSA For Fire Safety



Stage 1. Detector Senses Smoke



Stage 2.

Detector sounds and also transmits to the ENSA™

Wireless Light Switch



Stage 3.
Lights
Automatically
Switch On



The room is automatically illuminated aiding in the occupants escape







The ENSA For Energy Saving

The ENSATM Wireless Light Switch allows your room lights to be automatically switched off after a pre-set time when no movement has been detected by your alarm sensors.

By helping reduce the everyday usage of electricity, greenhouse gas emissions will in turn be reduced.

This is a positive benefit to everybody.





MAKE MORE SECURITY SALES!

The ENSA Wireless Automated Light Switch provides:

- 1. INCREASED SECURITY: when the alarm is activated by a sensor, that same sensor turns on the room lights to discourage the intruder. This may also allow CCTV cameras to see & record.
- 2. HOME AUTOMATION: even if the alarm system is disarmed, the sensors are still active and are able to turn on the room lights automatically when someone enters the room.
- 3. ENERGY SAVING: the ENSA has an in-built timer so that the lights can turn off automatically when the room is unoccupied, and also has an adjustable daylight sensor to ensure the lights come on only when there is insufficient natural lighting.





We believe that our ENSATM Wireless Automated Light Switch is the best new product designed for the security industry in years because:

- It make alarm sensors dual purpose.
- It is easily installed and retro-fittable.
- It adds a new selling proposition to the alarm industry for both existing alarms and new installations.
- It offers greater security, energy saving & simple home automation to the end-user in one low-cost device.
- It has been designed & manufactured right here in Australia!



