

SMART SENSOR & SMART SWITCH

Stand Alone P.I.R Motion Sensors





The Securico Smart Sensor & Smart Switch are stand alone PIR Motion sensors. These sensors turn on connected lights, fans, air conditioners or any other electrical device whenever any motion is detected in their coverage area and automatically turn them off when no motion is detected.





Smart Sensor

Smart Switch

The Securico Smart Sensor & Smart Switch have multiple applications and can be used as follows:

- ✓ **ENERGY SAVING DEVICE:** The Securico Smart Sensor / Smart Switch will switch on connected lights / electrical devices only when there is movement and physical presence in the area. This can significantly reduce electricity bills as the lights /electrical devices will be switched off automatically when they are not needed.
- ✓ **AUTOMATIC SWITCH:** The Securico Smart Sensor / Smart Switch switches on and off electrical devices without the requirement of manual switch operation, hence can be used as an automation device.
- SECURITY DEVICE: The Securico Smart Sensor / Smart Switch can be used to scare intruders away. If an intruder enters the coverage area, the connected light will switch on and scare him away. These devices can be used to detect motion in areas where movement is not expected or when it is not authorised and also reduce the chance of you being attached in the dark.

Features	Smart Sensor	Smart Switch
Stand Alone	•	•
220V AC Operation	•	•
Mounting	Wall	Ceiling
Electrical Load Switching Capacity	1000 W	400 W
Can connect multiple Lights / Devices	•	•
Dual Element Pyroelectric Sensor	•	•
Latest Technology Digital Signal Processing	•	•
Detection Range	10 mtrs	6 mtrs at 3 mtrs height
Detection Angle	110	360
Sealed Optics	•	•
Excellent RFI and EMI immunity	•	•
Sensitivity Control	•	•
Lux (light) Level Control	•	•
Lights/Devices On-time Control	•	•
Sensor Bypass Switch	•	•
Sensor Retrigger Switch	•	•

Where can you install the Smart Sensor?

Garden	Verandah	
Driveway	Boundary Wa	
Sheds	 Outside Main 	Door
Terrace		
Balcony		

Where can you install the Smart Switch?

Offices	• Stores	Corridors
Toilets	Lifts	Dining Area /
Pantry	Lift Lobby	Canteen
Lobby	 Staircase 	Hotels / Guest
 Conference Ro 	oom • Maintenance Room	Houses



Represented by:

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