



## TITAN+ WIRELESS SENSORS

The Titan+ Wireless Sensors are the latest wireless offering from Sensio eliminating the hassle of dealing with wires and cables. These sensors also lower the energy consumption and carbon footprint as they do not require mains power supply.

The complete range consist of an IR sensor which has two function on/off or dimming , PIR Sensor with a range of 10m, Door Sensor which can be used as a single or a double door sensor and finally a Touch Sensor.

The discreet sensor can be mounted to any surface easily or recessed with a mounting bracket.

The sensors function alongside a receiver that plugs directly into the LED driver. A maximum of ten sensors can be paired with one receiver, which means that sensors can work together to ensure there are no blind spots.

BENEFITS
• No hiding cables
• Reduces the expense of waste associated with wires and cables
• Low energy consumption
• Easy to set up and use
• 5 year guarantee

KEY FEATURES
• Compatible with Titan+ Drivers
• Detection range 1m - 10m
• Complete range: IR, PIR, Touch, Door
• Includes surface mounting bracket with can be recessed
• Easy pairing to the receiver





TECHNICAL SPECIFICATION - IR SENSOR	
Voltage	3V button battery
Detection Range	0 - 8mm
Dimming Range	10% - 100%
Battery Life	18 - 24 months
Operating Temperature	-20°C to +40°C
Operating Humidity	10% to 90% RH



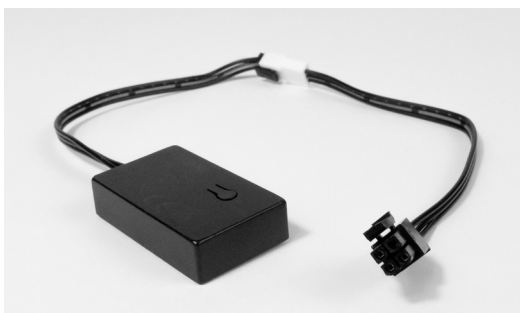
TECHNICAL SPECIFICATION - PIR SENSOR	
Voltage	3V button battery
Detection Range	0 - 2.5m (indoor)
Detection Angle	100%
Battery Life	18 - 24 months
Operating Temperature	-20°C to +40°C
Operating Humidity	10% to 90% RH



TECHNICAL SPECIFICATION - TOUCH SENSOR	
Voltage	3V button battery
Dimming Range	10% - 100%
Battery Life	18 - 24 months
Operating Temperature	-20°C to +40°C
Operating Humidity	10% to 90% RH



TECHNICAL SPECIFICATION - DOOR SENSOR	
Voltage	3V button battery
Detection Range	0 - 50mm
Battery Life	18 - 24 months
Operating Temperature	-20°C to +40°C
Operating Humidity	10% to 90% RH



TECHNICAL SPECIFICATION - RECEIVER	
Voltage	24V
Cable Length	130mm
Operating Temperature	-20°C to +40°C
Operating Humidity	10% to 90% RH

PRODUCT NAME	ORDER CODE	BARCODE
Titan+ Wireless IR Sensor	SE900030	5060988653976
Titan+ Wireless PIR Sensor	SE900130	5060988653983
Titan+ Wireless Touch Sensor	SE900230	5060988653990
Titan+ Wireless Door Sensor	SE900330	5060988654003
Titan+ Wireless IR Sensor & Receiver	SE900530	5060988654362
Titan+ Wireless PIR Sensor & Receiver	SE900630	5060988654379
Titan+ Wireless Touch Sensor & Receiver	SE900730	5060988654386
Titan+ Wireless Door Sensor & Receiver	SE900830	5060988654393

## MECHANICAL SPECIFICATION

PRODUCT NAME	DIMENSIONS (mm)	WEIGHT (grams)	IP RATING
Titan+ Wireless Sensor Receiver	W 39mm x L 23.5mm x D 9mm	12g	IP20
Titan+ Wireless IR Sensor	W 43.5mm x L 55mm x D 11mm	20g	IP20
Titan+ Wireless PIR Sensor	W 43.5mm x L 55mm x D 11mm	20g	IP20
Titan+ Wireless Touch Sensor	W 43.5mm x L 55mm x D 11mm	20g	IP20
Titan+ Wireless Door Sensor	W 43.5mm x L 55mm x D 11mm	20g	IP20