



Wattstopper  
Dual Tech Wall Switch Occupancy Sensor, 24V, Black  
Part No. DW-100-24-B



The DW-100-24 dual technology low voltage wall switch sensor combines the benefits of passive infrared (PIR) and ultrasonic technologies to turn lights OFF and ON based on occupancy. It is characterized by high sensitivity to small and large movements, appealing aesthetics, and a variety of features.

## Features & Benefits

Detection Signature Processing eliminates false triggers and provides immunity to RFI and EMI	Vandal resistant lens combines precise coverage with durability
Choice of Manual-ON or Auto-ON operation	Selectable walk-through mode turns lights off three minutes after the room is initially occupied if no motion is detected after the first 30 seconds
Test mode allows quick and easy adjustments	Selectable audible alert for impending shutoff
Includes isolated relay outputs	

## Specifications

### General Info

Product Line	Wattstopper	Color	Black
UPC Number	754182918966	Country Of Origin	China
Features	IR (Infrared), Motion Sensor	Switch Type	Motion Sensor
Application Sector	Commercial	Warranty Type	5-Year

### Dimensions

Product Width US	3.0 in	Product Weight US	0.35 lb
Product Volume US	40.62 cu in	Product Depth US	5.0 in
Product Height US	2.5 in		

Additional Information

RoHS Conformant	Yes	Security	Yes
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Technical Information

Sensor Type	Occupancy	Number of Buttons	1
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Amperage	35 mA	Number of Poles	Single Pole
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Indicator	LED Light	Sensing Range	Major motion: PIR 35 x 30 ft, Ultrasonic 20 x 20 ft, Minor motion: PIR 20 x 15 ft, Ultrasonic 15 x 15 ft
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Voltage	18 to 24 V	Connection Type	Wired
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