



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



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

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|--------------------|------------------------------|-------------------|---------------|
| Product Line | Wattstopper | Color | Ivory |
| UPC Number | 754182918980 | Country Of Origin | China |
| Features | IR (Infrared), Motion Sensor | Switch Type | Motion Sensor |
| Application Sector | Commercial | Warranty Type | 5-Year |

Dimensions

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|-------------------|-------------|-------------------|---------|
| Product Width US | 3.0 in | Product Weight US | 0.42 lb |
| Product Volume US | 40.62 cu in | Product Depth US | 5.0 in |
| Product Height US | 2.5 in | | |

Additional Information

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| RoHS Conformant | Yes | Security | Yes |
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Technical Information

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| 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 | Minor motion: PIR 20x15 ft, Ultrasonic 15x15 ft, Major motion: PIR 35x30 ft, Ultrasonic 20x20 ft |
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| Voltage | 18 to 24 V | Connection Type | Wired |
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