



Wattstopper
Dual Tech Wall Switch Occupancy Sensor, 120/277V, Grey
Part No. DSW-301-G



The DSW-301 dual technology wall switch sensor turns lights OFF and ON based on occupancy. It combines the benefits of passive infrared (PIR) and ultrasonic detection technologies. The DSW-301 replaces existing wall switches and fits behind a standard decorator wall plate.

Features & Benefits

| | |
|---|--|
| Zero-crossing for long relay life | Vandal resistant lens combines precise coverage with durability |
| Selectable walk-through mode turns lights off three minutes after initial occupancy if no motion is detected after the first 30 seconds | Test mode allows quick and easy adjustments |
| Selectable audible alert for impending shutoff | In automatic mode, sensor returns automatically to Auto-ON after lights are turned off manually; ideal for presentations |
| Four occupancy logic options to customize control to meet application needs | |

Specifications

General Info

| | | | |
|--------------------|------------------------------|-------------------|---------------|
| Product Line | Wattstopper | Color | Gray |
| UPC Number | 754182935406 | Country Of Origin | China |
| Features | IR (Infrared), Motion Sensor | Switch Type | Motion Sensor |
| Application Sector | Commercial | | |

Dimensions

| | | | |
|------------------|--------|-------------------|---------|
| Product Width US | 3.0 in | Product Weight US | 0.53 lb |
|------------------|--------|-------------------|---------|

| | | | |
|------------------------|-------------------------|------------------|-----------|
| Product Volume US | 35.62 cu in | Product Depth US | 4.75 in |
| Product Height US | 2.5 in | | |
| Additional Information | | | |
| RoHS Conformant | Yes | Security | Yes |
| Technical Information | | | |
| Response Frequency | 50/60 Hz | Sensor Type | Occupancy |
| Number of Buttons | 1 | Amperage | 8.3 A |
| Wattage | 1200 W | Mounting Type | Box |
| Sensing Range | 180 degrees, 1050 sq ft | Voltage | 120/277 V |
| Connection Type | Wired | Load | 1000W |