

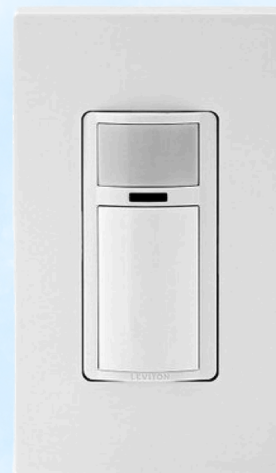
# MWS-VPS201

## Sensor Switch Light Switch



### Single Rocker Switch with Night Light

The **MWS-VOS201 Sensor Switch** is an automatic lighting control solution designed to improve convenience, energy efficiency, and safety in residential and commercial environments. Featuring built-in motion sensing technology, the **switch automatically turns lights ON when motion is detected and OFF when the area is unoccupied**. Compatible with multiple lighting loads including LED, electronic ballast, and incandescent fixtures, it is ideal for offices, hallways, restrooms, storage rooms, and utility spaces.



### Key Features — Single Rocker Switch with Night Light

- Built-in motion sensor for automatic lighting control
- Automatically turns lights ON/OFF based on occupancy
- Helps reduce energy consumption
- Compatible with LED, ballast, and incandescent lighting loads
- Wide 120–277VAC operating voltage
- Modern decorator-style switch design
- Smooth and reliable operation
- Suitable for residential and commercial applications



### Technical Summary

Item Number	Description	Standard Ballast	Electronic Ballast/LED	Tungsten/Incandescent	Input Voltage
MWS-VOS201	Sensor Switch	300W at 120V, 600W at 277V	300W at 120V, 600W at 277V	600W at 120V, 1200W at 277V	120-277Vac 50/60Hz

### Construction

- Durable thermoplastic housing for long-lasting performance
- Integrated motion sensing technology
- Modern decorator-style switch appearance
- Designed for reliable daily operation

### Installation

- Compatible with standard electrical wall boxes
- Easy installation and retrofit replacement
- Suitable for residential and commercial lighting systems

### Package Includes

- Wall Switch Panel
- Wire Connectors
- Quick Installation Guide





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### PREPARATION FOR UNIT SETTING

1. Set the time delay by the dip switch on the left.
2. Set Automatic ON/OFF mode (Occupancy) or Manual ON/Automatic OFF mode (Vacancy) by dip switch on the right side.

TIME DELAY	
Setting	NOTE
10sec	Test Mode: Automatically turn off the loads after 10 seconds
3min	Automatically turn off the loads after 3 minutes
10min	Automatically turn off the loads after 10 minutes
20min	Automatically turn off the loads after 20 minutes

VAC / OCC	
VAC	VAC Mode: Manual ON and Auto OFF when time delay elapses
OCC	OCC Mode: Automatically turn on the loads in any ambient light, including bright daylight



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## Sensor Switch Light Switch

Project Name:	
Prepare By:	
Date:	
Contact/Phone:	

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MWS-VPS201	Sensor Switch Light Switch