

Occupancy Sensors & Vacancy Sensors

Simple and affordable solutions to saving energy





Cooper Wiring Devices' Occupancy & Vacancy Sensors

One of the most comprehensive sensor offerings in the market that provides consistent performance resulting in optimal energy savings and convenience



- Utilizes Passive Infrared (PIR) technology with tamper-resistant, color-matched lens
- Integrated daylight sensors allow the lights to stay OFF when sufficient natural light is present (occupancy models only)

• User-selectable time delay behind manual ON/OFF button

Occupancy Sensor or Vacancy Sensor?



Occupancy Sensors Auto ON/Auto OFF

Occupancy Sensors

automatically turn lights ON when the sensor detects the presence of a person and will automatically turn lights OFF when no presence is detected for a specified amount of time. These sensors are great for rooms that are often entered while carrying things or where the switch location may be inconvenient. Laundry rooms, storage rooms and garages are excellent examples.



Vacancy Sensors Manual ON/Auto OFF

Vacancy Sensors require someone to manually turn ON the lights when required. The sensor will then automatically turn lights OFF when no presence is detected for a specified amount of time. These sensors ensure the highest level of energy savings since the lights will never automatically turn ON. These sensors also meet residential requirements for California Title 24.

Sensor Switch Standard Series



VS306U-W

- Can be used in single-pole and 3-way applications
- Compatible with all common lighting loads
- including LED and CFL
- No neutral required for installation

Sensor Switch with Nightlight



FEATURES

FEATURES

- Fully dimmable nightlight provides safety and convenience
- Occupancy sensor models are selectable as Auto-ON or Manual-ON
- "Bedroom" mode keeps lights from turning ON during the night when the nightlight is ON
- Compatible with all common lighting loads including LED and CFL
- Dual switch model available to control two independent loads in one convenient product
- Color change kits available

Dimming Sensor



FEATURES

- Dimming preset allows lights to automatically return to your favorite setting
- Occupancy sensor models are selectable as Auto-ON or Manual-ON
- Color change kits available



Top application image on front cover: Greenhaven, Marietta, GA, Pace Homebuilders, Photography: Eric Prine, Attic Fire Photography

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Simple and affordable solutions

Lamp Type

Incandescent, MLV,

LED, Halogen

ELV, Fluorescent, CFL,

Wattage

600W/VA

Sensors have simple control features and configurable settings that work with most lighting loads

Available Colors

A, BK, GY,

LA, V, W

Occupancy & Vacancy Sensor Switch Standard Series

Area Coverage

450 sq. ft.

600W/VA Incandescent, MLV, 450 sq. ft. Vacancy Sensor Switch, A, BK, GY, ELV, Fluorescent, CFL, Single-Pole/3-Way, LA, V, W LED, Halogen No Neutral Connection

Occupancy & Vacancy Sensor Switch with Nightlight

Wattage	Lamp Type	Area Coverage	Description	Available Colors	Catalog No.
1000W/VA	Incandescent, MLV, ELV, Fluorescent, CFL, LED, Halogen	1000 sq. ft.	Occupancy Sensor Switch with Nightlight, Single-Pole/3-Way	A, BK, GY, LA, V, W	□ OS310U*
1000W/VA	Incandescent, MLV, ELV, Fluorescent, CFL, LED, Halogen	1000 sq. ft.	Vacancy Sensor Switch with Nightlight Single-Pole/3-Way	A, BK, GY, LA, V, W	□ VS310U*

Description

Occupancy Sensor Switch,

Single-Pole/3-Way,

No Neutral Connection

Occupancy & Vacancy Sensor Dual Switch with Nightlight

Wattage	Lamp Type	Area Coverage	Description	Available Colors	Catalog No.
1000W/VA	Incandescent, MLV, ELV, Fluorescent, CFL, LED, Halogen	1000 sq. ft.	Occupancy Sensor Dual Switch with Nightlight, Single-Pole/3-Way	A, BK, GY, LA, V, W	□ OS310R*
1000W/VA	Incandescent, MLV, ELV, Fluorescent, CFL, LED, Halogen	1000 sq. ft.	Vacancy Sensor Dual Switch with Nightlight, Single-Pole/3-Way	A, BK, GY, LA, V, W	□ VS310R*

Occupancy & Vacancy Sensor & Dimmer

Wattage	Lamp Type	Area Coverage	Description	Available Colors	Catalog No.
600W/VA	Incandescent, MLV, Halogen	1000 sq. ft.	Occupancy Sensor & Dimmer, Single-Pole	A, BK, GY, LA, V, W	□ OS106D1*
600W/VA	Incandescent, MLV, Halogen	1000 sq. ft.	Vacancy Sensor & Dimmer, Single-Pole	A, BK, GY, LA, V, W	□ VS106D1*

Color Ordering Information:

For ordering devices, include Cat. No. followed by the color code: A (Almond), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White) *See Residential Buyers Guide for color change kit ordering information

A	вк	GY	v	LA	w
(Almond)	(Black)	(Gray)	(Ivory)	(Light Almond)	(White)

TESTING & CODE COMPLIANCE

- cULus Listed to UL244A file no. E325082
- NOM Certified
- Vacancy Sensors California Title 24 compliant

MATERIAL CHARACTERISTICS

- Environmental: Flammability meets UL 94 requirements; V2 rated
- Temperature Rating: 0°C to 40°C (32°F to 104°F)









OS310R-LA







Catalog No.

□ OS306U-_

□ VS306U-_

COOPER Wiring Devices



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