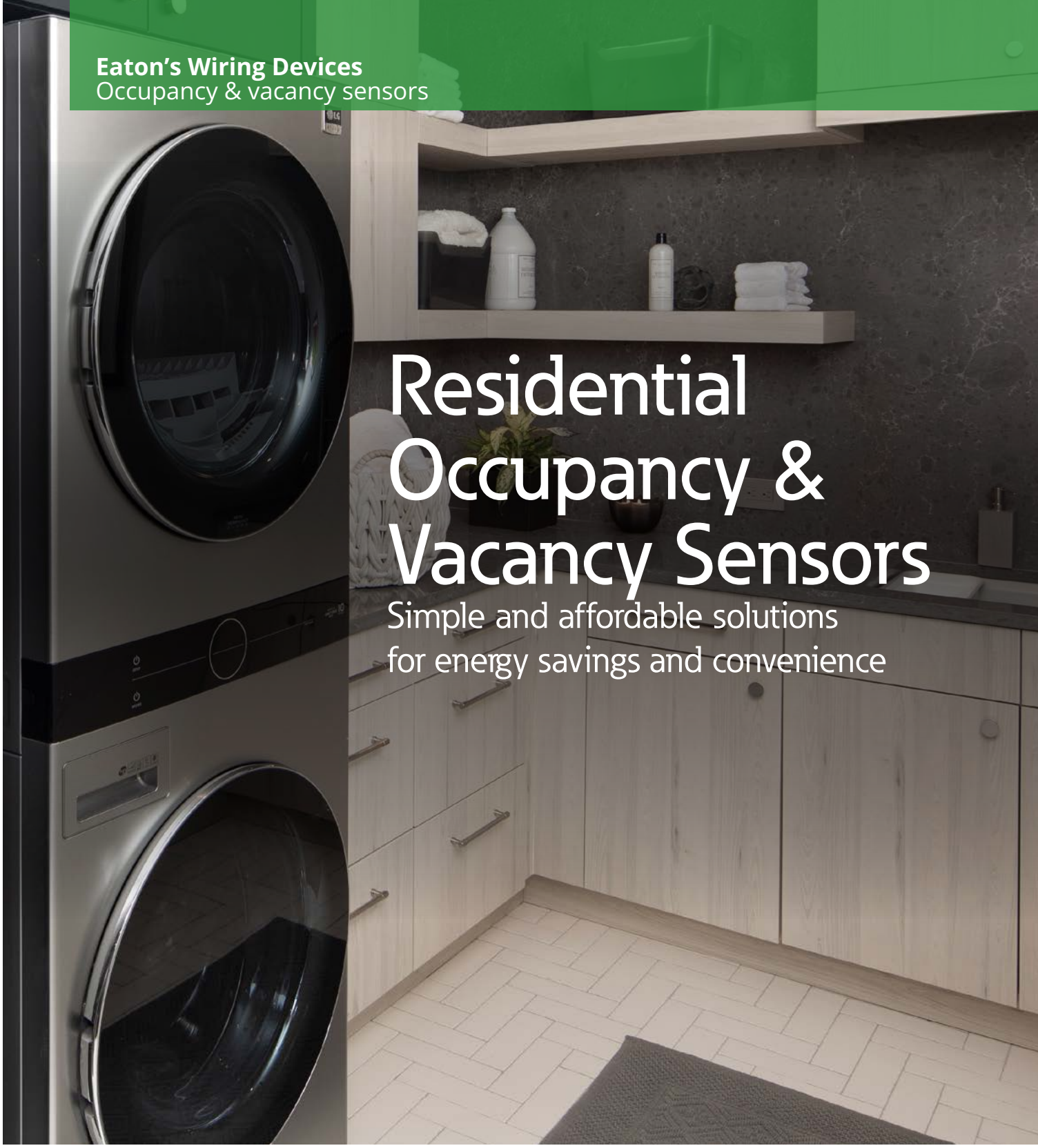


Residential Occupancy & Vacancy Sensors

Simple and affordable solutions for energy savings and convenience

Powering Business Worldwide

Eaton's residential occupancy & vacancy sensors

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



Features & benefits



VS306U

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



TIME DELAY

Which should you choose?

Occupancy Sensors

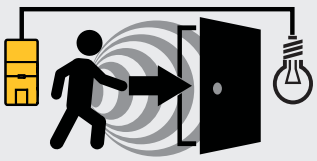
Auto ON/Auto OFF



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.**

Occupancy & vacancy sensors



Occupancy / vacancy sensor switches

Occupancy and vacancy sensors are ideal for retrofit applications or new home construction.

- Can be used in single pole and 3-way applications
- Occupancy sensor models are selectable as Auto ON or Manual ON
- Compatible with all common lighting loads including LED and CFL
- Neutral not required for installation
- Optional neutral available for new construction
- Color change kits available



Occupancy / vacancy sensor switches with nightlight

Occupancy and vacancy sensors with built-in nightlights are an excellent choice for new home construction and any room where a gentle guide light adds safety and convenience.

- Fully dimmable nightlight
- Occupancy sensor models are selectable as Auto ON or Manual ON
- Compatible with all common lighting loads including LED and CFL
- Color change kits available
- Neutral required for installation
- Can be used in single pole and 3-way applications



Occupancy / vacancy sensor dimmers

Occupancy and vacancy dimmer sensors add automatic convenience and control over brightness.

- 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
- Neutral required for installation
- Can be used in single pole and 3-way applications



Dual switch sensors

Dual switch sensors are the perfect solution for single point control of two loads from one location, offering even more energy saving opportunities and flexibility than ever.

- Fully dimmable nightlight provides safety and convenience
- Occupancy sensor models are selectable as Auto ON or Manual ON
- Dual switch model controls two independent loads in one convenient product
- Color change kits available
- Neutral required for installation
- Can be used in single pole and 3-way applications

Screwless wallplates sold separately

Occupancy sensors

Product description

Single pole & 3-way
600W/VA, 120V/AC
LED, CFL, FLR, INC/HAL, ELV, MLV



OS306U



VS306U

Design features

- Can be wired as a single pole or 3-way device
- Passive Infrared (PIR) Technology
- Sensors provide up to 180 degree field of view and 1000 sq. ft. of major motion coverage
- Works with all popular load types: LED, CFL, fluorescent, incandescent/halogen, electronic low-voltage and magnetic low-voltage
- Selectable time delay of 5 seconds to 20 minutes for lights to remain on after room is vacated
- Occupancy sensor can be set to Vacancy mode (Manual ON / Auto OFF)
- Occupancy sensor provides a selectable ambient light override preventing lights from switching ON when there is acceptable natural light
- Compact housing fits easily into a standard wall box and is suitable for multi-gang installations
- Compatible with decorator-style wallplates and screwless wallplates
- High-gloss finish complements any decor
- Electrostatic discharge protection
- No leakage to load in OFF mode
- Replaces a standard light or fan switch
- No neutral required for installation of device
- Optional neutral available for new construction
- Available with color change kits
- Title 24 compliant

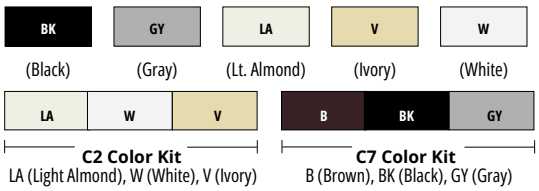
Motion sensors

Rating W/VA	Rating V/AC	Description	Compatible lamp loads	Color suffix	Catalog no.	TITLE 24 COMPLIANT
600	120	Occupancy sensor switch, single pole/3-way, auto ON	LED, CFL, FLR, INC/HAL, ELV, MLV	BK, GY, LA, V, W, C2, C7	☐OS306U-__	•
		Vacancy sensor switch, single pole/3-way, manual ON	LED, CFL, FLR, NC/HAL, ELV, ML	BK, GY, LA, V, W, C2, C7	☐VS306U-__	•

Note: Sensors are rated for 120V/AC unless otherwise noted. cULus Listed to UL773A, file no. E191639

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White), C2 (Color Change Kit: LA, W, V), C7 (Color Change Kit: B, BK, GY)



Compliances, specifications and availability are subject to change without notice.

TITLE 24 COMPLIANT Indicates Title 24 compliant

Occupancy sensors with Nightlight

Product description

Single pole & 3-way
1000W/VA, 120V/AC; 1/6 HP Motor
LED, CFL, FLR, INC/HAL, ELV, MLV



OS310U



VS310U

Design features

- Can be wired as a single pole or 3-way device
- Passive Infrared (PIR) Technology
- Selectable ON/OFF LED nightlight with press and hold dimming function
- Works with all popular load types: LED, CFL, fluorescent, incandescent/halogen, electronic low-voltage and magnetic low-voltage
- Green LED indicates load status, provides locator light in dark and blinks to indicate motion detection
- Provides 180 degree field of view and 1000 sq. ft. of major motion coverage
- Provides 3-way operation when used with a 3-way switch or sensor
- Selectable time delay of 5 seconds (test), 5 minutes, 10 minutes and 20 minutes for lights to remain ON after room is vacate
- Occupancy sensor provides a selectable ambient light override preventing lights from switching ON when there is acceptable natural light
- Occupancy sensor version allows toggling between Auto ON/Auto OFF or Manual ON /Auto OFF mode with a simple press and hold of switch
- Occupancy sensor provides for a bypass feature to allow the sensor to perform as a traditional switch (Manual ON/Manual OFF)
- Electrostatic discharge protection
- Color change faceplate kits provide for a simple in field change
- Replaces a standard light or fan switch
- Neutral required for installation of device
- Mid-size decorator wallplate included with product
- Title 24 compliant

Occupancy sensors

Rating W/VA	Rating V/AC	HP Motor	Description	Compatible lamploads	Color suffix	Catalog no.	TITLE 24 COMPLIANT
1000	120	1/6	Occupancy sensor switch with nightlight, single pole/3-way	LED, CFL, FLR, INC/HAL, ELV, MLV	BK, GY, LA, V, W, C2	☐OS310U-__	•
			Vacancy sensor switch with nightlight, single pole/3-way	LED, CFL, FLR, INC/HAL, ELV, MLV	BK, GY, LA, W	☐VS310U-__	•

cULus Listed to UL244A, file no. E325082; NOM certified

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White), C2 (Color Change Kit: LA, W, V)

BK	GY	LA	V	W	LA	W	V
(Black)	(Gray)	(Lt. Almond)	(Ivory)	(White)	C2 Color Kit		
					LA (Light Almond), W (White), V (Ivory)		

Compliances, specifications and availability are subject to change without notice.

TITLE 24 COMPLIANT Indicates Title 24 compliant

Universal dimmer sensors

Product description

Single pole & 3-way
INC/HAL/ELV/MLV, 600W, 120V/AC
LED/CFL/Fluorescent; 300W 120V/AC



OSUL06D



VSUL06D

Design features

- Soft ON/fade OFF
- Passive Infrared (PIR) Technology
- Preset and light level change is easily shown with horizontal row of green LEDs
- Convenient patented built-in wire strippers allow for fast installation
- Single green LED indicates load status and motion detection
- Provides 180 degree field of view and 1000 sq. ft. of major motion coverage
- Selectable time delay of 5 seconds (test), 5 minutes, 10 minutes and 20 minutes for lights to remain ON after room is vacated
- Occupancy Sensors time delay default set to 5 minutes; Vacancy Sensors time delay default set to 20 minutes
- Occupancy Sensor provides a selectable ambient light override preventing lights from switching ON when there is acceptable natural light
- Occupancy Sensor allows to toggle between Auto ON/Auto OFF or Manual ON/Auto OFF mode with a simple press and hold of switch
- Occupancy Sensor provides for a bypass feature to allow the sensor to perform as a traditional switch (Manual ON/Manual OFF)
- Electrostatic discharge protection
- No leakage to load in OFF mode
- Color change faceplate kits provide for a simple in field change
- Neutral required for installation of device
- Title 24 compliant

Occupancy & vacancy sensor dimmers

Rating W/VA	Rating V/AC	Description	Color suffix	Catalog no.	TITLE 24 COMPLIANT
600	120	Occupancy sensor with dimmer	C2, C4, C7	☐OSUL06D-__	•
		Vacancy sensor with dimmer	C2, C4, C5, C7	☐VSUL06D-__	•

Color Ordering Information

For ordering devices, include Catalog no. followed by the color suffix: C2 (Color Change Kit: LA, W, V), C4 (Color Change Kit: BK, W, V), C5 (Color Change Kit: W, BK, GY), C7 Color Change Kit: B, BK, GY)

C2 Color Kit	C4 Color Kit	C5 Color Kit	C7 Color Kit
LA (Light Almond), W (White), V (Ivory)	BK (Black), W (White), V (Ivory)	W (White), BK (Black), GY (Gray)	B (Brown), BK (Black), GY (Gray)

Compliances, specifications and availability are subject to change without notice.

TITLE 24 COMPLIANT Indicates Title 24 compliant

Dual Switch Occupancy sensors

Product description

Single pole & 3-way
1000W/VA, 120V/AC; 1/6 HP Motor
LED, CFL, FLR, INC/HAL, ELV, MLV



OS310R



VS310R

Design features

- Can be wired as a single pole or 3-way device
- Passive Infrared (PIR) Technology
- Selectable ON/OFF LED nightlight with press and hold dimming function
- Works with all popular load types: LED, CFL, fluorescent, incandescent/halogen, electronic low-voltage and magnetic low-voltage
- Contains two switches to control two independent lighting loads or circuits (light and/or fan)
- Green LED indicates load status, provides locator light in dark and blinks to indicate motion detection
- Provides 180 degree field of view and 1000 sq. ft. of major motion coverage
- Provides 3-way operation when used with a 3-way switch or sensor
- Selectable time delay of 5 seconds (test), 5 minutes, 10 minutes and 20 minutes for lights to remain ON after room is vacated
- Reverse mode allows light to stay OFF in a room when motion is detected
- Occupancy sensor provides a selectable ambient light override preventing lights from switching ON when there is acceptable natural light
- Occupancy sensor version allows toggling between Auto ON/Auto OFF or Manual ON/Auto OFF mode with a simple press and hold of switch
- Occupancy sensor provides for a bypass feature to allow the sensor to perform as a traditional switch (Manual ON/Manual OFF)
- Color change faceplate kits provide for a simple in field change
- Replaces a standard light or fan switch
- Neutral required for installation of device
- Mid-size decorator wallplate included with product
- Title 24 compliant

Dual relay motion sensors

Rating W/VA	Rating V/AC	HP Motor	Description		Color suffix	Catalog no.	TITLE 24 COMPLIANT
1000	120	1/6	Occupancy sensor dual switch with dimmable nightlight, single pole/3-way	LED, CFL, FLR, INC/HAL, ELV, MLV	BK, GY, LA, V, W, C2	☐OS310R-__	•
			Vacancy sensor dual switch with dimmable nightlight, single pole/3-way	LED, CFL, FLR, INC/HAL, ELV, MLV	BK, GY, LA, V, W	☐VS310R-__	•

cULus Listed to UL244A, file no. E325082; NOM certified

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White), C2 (Color Change Kit: LA, W, V)

BK	GY	LA	V	W	LA	W	V
(Black)	(Gray)	(Lt. Almond)	(Ivory)	(White)	C2 Color Kit		
					LA (Light Almond), W (White), V (Ivory)		

Compliances, specifications and availability are subject to change without notice.

TITLE 24 COMPLIANT Indicates Title 24 compliant

We make what matters work.*

* At Eaton, we believe that power is a fundamental part of just about everything people do. Technology, transportation, energy and infrastructure-these are things the world relies on every day. That's why Eaton is dedicated to helping our customers find new ways to manage electrical, hydraulic and mechanical power more efficiently, safely and sustainably. To improve people's lives, the communities where we live and work, and the planet our future generations depend upon. Because that's what really matters. And we're here to make sure it works.

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