

Commercial Grade

Wireless Occupancy Sensing Solutions



Leviton combines occupancy sensing with wireless and self-powered technology for savings on energy, labor, material and time. With no additional wiring needed for installation, it's the ideal wireless solution for retrofit projects that need occupancy sensors or multi-location (3-way or 4-way) switching. Installation is quick and easy. Simply replace the existing wall switch with the Wall Switch Receiver, mount the Wireless Self-Powered Occupancy Sensor and installation is complete. With no wires to run, installation costs can be as much as 50% less than conventional hardwire systems. The Wall Switch Receiver and Wireless Remote Switch can also be used for easy and convenient wireless multi-location (3-way or 4-way) switching.

Specifications & Features

Wireless Self-Powered Infrared Occupancy Sensor

- Simple, fast installation with no additional wiring the Wireless Occupancy Sensor communicates with the Wall Switch Receiver and Self-Powered Remote Switch via wireless technology, eliminating the need to pull any additional wire
- Auto-ON/Auto-OFF and Manual-ON/Auto-OFF modes
- Self-powered a built-in solar cell draws on available light to power itself indefinitely without the need for batteries or external power; includes a receptacle for batteries and 24V connection, for applications where no ambient light is available
- Sensors can be placed in locations difficult to hardwire in both retrofit and new construction applications
- Walk-thru feature turns the lights off after momentary occupancy
- Use WSCØ4 for areas where minor motion is likely to occur
- Use WSC15 for large areas where minor motion is not likely to occur

LevNet RF Wall Switch Receiver and Self-Powered Remote Switch

- Simple, fast installation with no additional wiring
- Takes the place of traditional single-pole wall switches and fits in a standard single-gang wall box
- Provides local control and manual override (WSS10 models)
- Provides remote local control and manual override (WSSOS-PØX models)
- Convenient wireless multi-location (3-way or 4-way) switch solution simply link the Wall Switch Receiver and as much as six

Wireless Self-Powered Remote Switches - no additional wiring needed

- Responds to signals from the occupancy sensor, automatically shutting off lights when the room is vacant
- Self-powered, draws on kinetic energy to charge itself each time the button is pushed (WSSOS-PØX models)
- Relay uses zero-crossing circuitry for enhanced reliability and long-life operation
- Compatible with incandescent, fluorescent and low-voltage lighting
- Compatible with electronic and magnetic ballasts
- Non-neutral models for retrofit applications available (WSS10 models)

Ideal For Use In

Any retrofit application, any new construction, private and executive offices, conference rooms, class rooms, rest rooms and daycare centers.



Energy Management Products

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WIRELESS PLUG-IN RECEIVERS

Description	Cat. No. *	Color
Plug-In Dimmer Receiver	WSG0S-D1T	Т
Plug-In ON/OFF Relay Receiver	WSG0S-S1T	Т

WIRELESS LOW VOLTAGE RECEIVERS

Description	Cat. No. *	Color
2-Channel Room Controller, 2 Inputs/2 Outputs, 8-30VDC	WSORC-200	W
3-Channel Room Controller, 1 Input/3 Outputs, 8-30VDC	WSORC-300	W
4-Channel Room Controller, 0 Input/4 Outputs, 8-30VDC	WSORC-400	W
2-Channel Shade Controller, 8-30VDC	WSORC-S00	W
4-Channel Relay Receiver, 8-30VAC or 8-30VDC	WSPAS-LV4	W
8-Channel Relay Receiver, 8-30VAC or 8-30VDC	WSPAS-LV8	W

WIRELESS TRANSMITTERS

Description	Cat. No. *	Color	
SLT Circuit Interlock Transmitter, 120VAC	WSSLT-010	W	
SLT Circuit Interlock Transmitter, 240VAC	WSSLT-R10	W	
4-Channel SLT Transmitter, 8-28VDC	WSSLT-GP0	W	

WIRELESS ACCESSORIES

Description	Cat. No. *	Color	
RS-232 Serial Box Data Interface	WSORF-300	W	
Signal Strength Meter	WSMET-010	W	

^{*} Colors available as listed, add suffix to catalog number as follows: Ivory (-I), White (-W), Almond (-A), Light Almond (-T), Gray (-G), Black (-E).

TESTING AND CODE COMPLIANCE

- WSCXX, WSS10 and WSSØS-PØX models
- CEC Title 24 Compliant
- FCC Certified for Wireless Communication
- C-ETL/ETL Listed to UL508 (WSS10 and WSS0S-PØX models)
- Backed by Limited Five-Year Warranty

COLOR

To order colors, add suffix to catalog number as follows:

White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Grey (-G), Ebony (-E).