



SENSORWORX®

WIRELESS CONTROLS PRODUCT SELECTION GUIDE



WIRELESS
HAS NEVER
BEEN SO **EASY**



SENSORWORX

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WIRELESS DESIGNS AS EASY AS A, B, C...

- Provides simple, code-compliant solutions for individual room/area applications
- Hybrid wireless/wired architecture flexibility
- 80' wireless range w/o obstructions
- Supports up to 50 wireless devices per group

A START BY CHOOSING A WIRELESS LOAD CONTROLLER

WIRELESS WALL SWITCH CONTROLLER

ACCOMMODATES NEUTRAL & NO NEUTRAL INSTALLATION

This intuitive wall switch load controller requires no neutral connection or minimum load to operate.



WALL SWITCH
LOAD CONTROLLERS

SWX-851
Available in 6 colors

- Enclosure is 25-40% shallower than other wall controllers (< 1" depth into wallbox)
- Configurable operational modes (e.g., occupancy, vacancy, and more)
- Intuitive momentary button
- Blue locator LED when off
- 800W@120VAC / 1200W@277VAC

Model #	Description
SWX-851-xx	Wireless Wall Switch Load Controller, No Neutral Required, <xx = color>

WIRELESS POWER PACK & FIXTURE CONTROLLERS

SWITCHES AND DIMS FULL CIRCUITS OF LIGHTING & PLUG LOADS OR SINGLE FIXTURES

Load controllers with capabilities ranging from switching a plug load and/or dimming a full circuit of lighting, to individual fixture control.



LOAD CONTROLLERS

SWX-950
SWX-950-D2 (D1)
SWX-950-AX
SWX-950-AX-D2
SWX-970-D2 (D1)

- Configurable operational modes (e.g., occupancy, vacancy, and more)
- Simplifies partial on & partial off applications
- Integrated test/programming button
- Optional wired sensor & wall station connectivity (e.g., hybrid architectures)
- Time Clock Functionality & Mobile App. Access available on Advanced versions

Model #	Description
SWX-950	Wireless Power Pack Load Controller, 20A
SWX-950-D1	Wireless Power Pack Load Controller, 20A w/ 0-10V Dimming (Class 1 Dim wires)
SWX-950-D2	Wireless Power Pack Load Controller, 20A w/ 0-10V Dimming (Class 2 Dim wires)
SWX-950-AX	Hybrid Wireless/Wired Power Pack Load Controller, 20A
SWX-950-AX-D2	Hybrid wireless/Wired Power Pack Load Controller, 20A, 0-10V Dimming
SWX-951-D1	Wireless Fixture Controller, 1A w/ 0-10V Dimming (Class 1 Dim wires)
SWX-970-D1	Advanced Wireless Load Controller, 120/277, 16A (20A General use), 0-10V (Class 1 Dim wires)
SWX-970-D2	Advanced Wireless Load Controller, 120/277, 16A (20A General use), 0-10V (Class 2 Dim wires)

WIRELESS PHASE DIMMER

FORWARD AND REVERSE PHASE DIMMERS FOR 120V LIGHTING LOADS

Units convert from ELV to forward phase dimming enabling ultimate jobsite flexibility and performance.



PHASE DIMMER

SWX-874
4-Button
Phase Dimmer
& Switch

- Reverse Phase (ELV) and/or Forward Phase options
- No minimum load required
- Easy to configure dimming parameters (e.g., high/low trim levels, curve types)
- 3-Way + Dimming when wirelessly linked to remote dimmers
- Available in 6 colors

Model #	Description
SWX-874-ELV-xx	Wireless Phase Dimming Load Controller, 120VAC, Reverse or Forward Phase, <xx = color>

WIRELESS HAS NEVER BEEN SO EASY!



SENSORWORX®

B ADD THE SENSOR(S) NEEDED FOR THE SPACE

WIRELESS OCCUPANCY SENSORS

PIR OR DUAL TECH. (PIR/ACOUSTIC) DETECTION - BATTERY POWERED

PIR models designed for a 10 year battery life, dual tech. designed for 5 year life.



CEILING PIR
SENSOR

SWX-2x1-B

Passive Infrared (PIR)
360° Small Motion Coverage
8-12' Mounting Heights,
~500 ft²

CEILING DUAL TECH
(ACOUSTIC) SENSOR

SWX-221-B

Dual Tech
360° Small Motion Coverage
8-12' Mounting Heights,
~500 ft²

- Pairs in seconds with wireless wall switch or power pack controllers
- Convenient coverage test mode
- Multiple contractor-friendly mounting styles
- Compact size & matte finish
- Integrated Daylight Harvesting (Optional)



WIDEVIEW SENSORS

SWX-4x1-B

PIR or Dual Tech
Wide View
Small Motion
Coverage to 40 ft.

HALLWAY SENSORS

SWX-402-B

PIR
Hallway View
Long Range Coverage
to 100 ft.

WIRELESS DAYLIGHT SENSORS



STANDALONE
DAYLIGHT SENSOR

SWX-250-B

Daylight Harvesting
(Dimming) or On/Off
Photocell Control

Model #	Description
SWX-201-B	Wireless Wall Switch Load Controller, No Neutral Required, <xx = color>
SWX-211-B	Wireless Small Motion 360° Ceiling Sensor w/ Daylight Harvesting Photocell - PIR, Battery Powered
SWX-221-B	Wireless Small Motion 360° Ceiling Sensor - Dual Tech, Battery Powered
SWX-401-B	Wireless Wide View Sensor - PIR, Battery Powered
SWX-421-B	Wireless Wide View Sensor - Dual Tech, Battery Powered
SWX-402-B	Wireless Hallway Sensor - PIR, Battery Powered
SWX-250-B	Wireless Daylight Harvesting Sensor, Battery Powered

C FINISH WITH REMOTE SWITCH OR DIMMER

WIRELESS REMOTE DIMMER & SWITCH

INTUITIVE OPERATION & EASY-TAP BUTTONS - BATTERY OR LINE POWERED

These stylish wall stations make multi-way switching and dimming applications a snap.

SWITCH & DIMMERS



SWX-854

4-Button
Dimmer & Switch

SWX-854-4S

Four Scene +
Dimmer & Switch



SWX-852

2-Button Switch

SWX-854-2P

2 Zone
Dimmer & Switch

- Pairs in seconds with wireless wall switch or power pack controllers
- Battery powered option designed for 10 year life
- Line powered option powers from 120-277VAC
- Mounts to standard wall boxes, no adapters required
- Matches modern styling of wired **SENSORWORX** wall controls

Model #	Description
SWX-852-B-xx	Wireless Remote Switch (On/Off), Battery Powered, <xx = color>
SWX-852-2-xx	Wireless Remote Switch (On/Off), Line Powered, <xx = color>
SWX-854-B-xx	Wireless Remote Dimmer & Switch (On/Off/Raise/Lower), Battery Powered, <xx = color>
SWX-854-2-xx	Wireless Remote Dimmer & Switch (On/Off/Raise/Lower), Line Powered, <xx = color>
SWX-852-2P-B-xx	Wireless Remote 2-Zone Switch (On/Off), Battery Powered, <xx = color>
SWX-854-2P-B-xx	Wireless Remote 2-Zone Dimmer & Switch, Battery Powered, <xx = color>
SWX-854-4S-B-xx	Wireless Remote 4-Scene Dimmer & Switch, Battery Powered, <xx = color>



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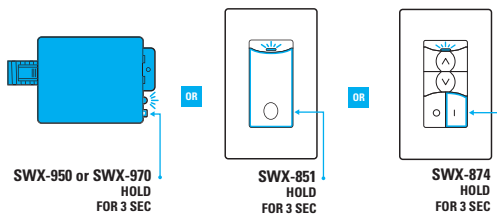
WIRELESS PAIRING AS EASY AS 1, 2, 3...

PAIRING INSTRUCTIONS

SIMPLE WIRELESS PAIRING 3 SECONDS PER DEVICE

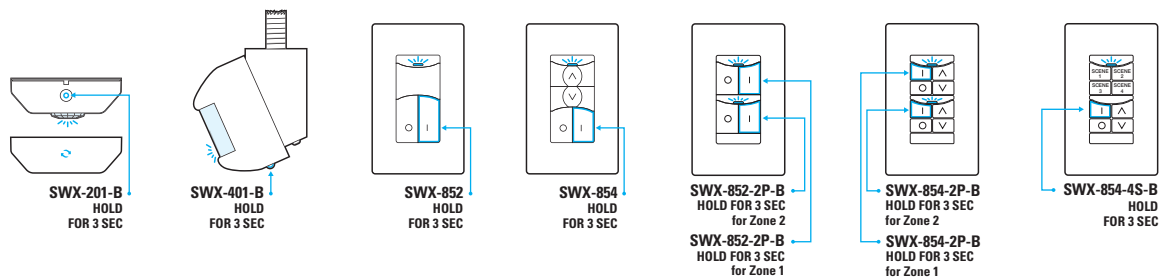
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STEP 1
POWER PACK **OR** WALL SWITCH **OR** PHASE DIMMING
LOAD CONTROLLERS



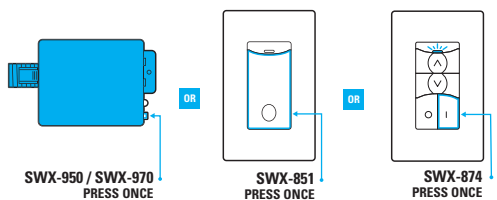
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STEP 2
WIRELESS SENSORS & REMOTE SWITCHES



3

STEP 3
POWER PACK **OR** WALL SWITCH **OR** PHASE DIMMING
LOAD CONTROLLERS



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