

Specification Data	
Job Name	
Type	
Catalog #	
Comments	

## Product Overview

The Outdoor Wireless 2-Button Switch is a completed assembly with two weather resistant momentary style push buttons.

The Outdoor Wireless 2-Button Switch provides scene control for multiple applications. Each button can be configured to control up to five scenes per button. These scenes are user defined inside the SimplySnap system and can be used in conjunction with the features built into SimplySnap.

The Outdoor Wireless 2-Button Switch must be mounted close to lighting controllers or close to the site controller for proper communication. During commissioning, the Customer Support Engineer will configure the push buttons to operate as required based on customer input.

## KEY FEATURES:

- 2 Illuminated Buttons
- Flexible Input Power 120 – 277 VAC, 50/60Hz ± 10% @17mA
- Operating Temperature -40°C to 70°C
- SimplySnap Compatible
- IP65 NEMA Box
- Dimensions - 4.5" x 5.75" X 2.75"
- ½" Conduit Mounting Hub
- 78" Pigtail for AC Power Connection
- 5 Scenes per Button
- Mounting tabs for attaching to structures
- Optional Pole Mounting Kit Available
- Internal Antenna
- Configurable Brightness for Illuminated Buttons
- 5 MAC Address Labels



Order #	Description
WSW-02-IP	Outdoor Wireless 2-Button Switch
WSW-02-IP-MOUNT	Pole Mounting Kit for Outdoor Wireless 2 Button Switch

## Additional System Parts:

The following items are required for the Outdoor Wireless 2-Button Switch to work as desired.

- SimplySnap Central Base Station
- SimplySnap Light Controllers

## INSTALLATION INSTRUCTIONS:

Note: Opening the Outdoor Wireless 2-Button Switch will void the warranty.

1. Make sure all needed mounting screws or straps are available.
2. Turn off power to the AC source for the Outdoor Wireless 2-Button Switch.
3. Select the mounting location. The recommended mounting height is 4-5 feet.
4. Install needed junction box, Conduit Hub connector and conduit. (Note: All electrical installation should meet local building codes or the NEC.)
5. Mount the Outdoor Wireless 2-Button Switch to the structure.
6. Connect the Black wire from the switch box to the Hot or Line 1.
7. Connect the White wire to the Neutral or Line 2.
8. Attach one of the MAC Address labels to the top of the box. An example MAC Address label is shown below in Figure 1. The MAC Address is the 6 Digits at the top left of the label. In the example label, the 347049 is the MAC Address for the SimplySnap controller.
9. Attach another MAC Address label to the right side of the box.
10. Add a MAC Address label to the plan drawing.
11. Provide the Commissioning team with a picture of the MAC Address label mentioned above.
12. Provide the Commissioning team with the desired scenes for Each Button (A and B). Include which lights will be in the control zone.
13. The Commissioning team will setup the scenes for each button in SimplySnap.



*Pole Mounted View*



*Rear View*



*Figure 1*