

Front

**PURE SMART™**  
By Pure Edge Lighting

Wi-Fi Smart On/Off Wall Switch  
Single Pole or 3-Way Compatible

SWW-SWT-WH



**Specifications:**  
Power: 120W AC, 60Hz  
Wireless Frequency: 2.4GHz  
Wireless Standard: IEEE802.11b/g/n  
Maximum Load: 150W LED  
Incandescent  
Temperature Range: 32° F-104° F  
Range: up to 50 ft radius from Wi-Fi Access point  
For indoor use.

SWW-SWT-WH

## Contents

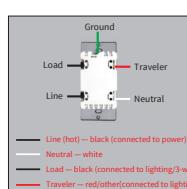
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For more details, please refer to the manual.  
If you have any questions during installation,  
please contact us [techsupport@pureedgesighting.com](mailto:techsupport@pureedgesighting.com)

## Section 1. Installation

### ⚠ A Few Quick Reminders

A quick note before we go over the wiring schematics. Please do not try installing this device if you are unsure of how electrical circuits operate within your home. As exciting as it is to have a smart switch installed, it can be dangerous and even life-threatening if you do not install this correctly. Please consult a qualified electrician if necessary. With that said, here are a few other warnings we'd like to point out for your safety:



### HOW TO INSTALL THE WIRES

1. **Unscrew:** carefully turn the screw counterclockwise to leave enough space for the wire to be inserted between gold and silver contacts. Do not unscrew the screws completely.
2. **Press down on screw**
3. **Insert the wire:** make sure the wire is completely straight, then insert it into the terminal between gold and silver contacts. Do not wrap the wire around the screw!
4. **Tighten:** Turn the screw clockwise to tighten the wire between gold and silver contacts. Pull on wires to make sure the wires are locked.

**Note:** There are 2 holes for each terminal that can be used in the connection.

### Note before installation

1. The In-Wall Smart On/Off Switch must not exceed 150W LED/500W Incandescent.
2. Works with **traditional 3-way on/off** for location control. It can only be connected with traditional non-smart 3-way on/off combinations, **don't use a smart switch or a smart dimmer!**
3. The colors of the wires may not match those on the diagrams so please make sure you've **identified all wires correctly** based on their source, not only by color.
4. Please check the original 3-way wiring in your home before installation, and then follow the wiring diagram in the manual.
5. Install the smart switch in the electrical box which directly connects to the power **Line and Neutral**.
- 6) This switch **requires a Neutral for installation**
- 7) Not recommended for use with a fan.

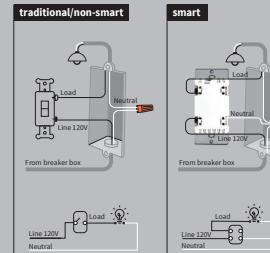
If you have any questions, please contact us at [techsupport@pureedgesighting.com](mailto:techsupport@pureedgesighting.com)

## Section 2. Wiring Diagram

### Installation

1. **Tools Needed:** Flat Head Screwdriver.
2. **Turn power OFF at circuit breaker or fuse box.**
3. Remove wallplate.
4. Remove the switch mounting screws.
5. **Disconnect the wires and label them after removing the old switch.** (Please use our sticker)
6. **Carefully remove the switch from the electrical box.** (DO NOT disconnect the wires.)
7. There are up to five screw terminals on the smart switch, each of these are marked (Please refer to: [THE WIRE](#))
8. After successful wiring, install the wall plate with the included screws.
9. **The ground was excluded from the diagram to simplify the illustration.** Please make sure the ground wires are connected to the switches respectively.

### Single-pole Wiring

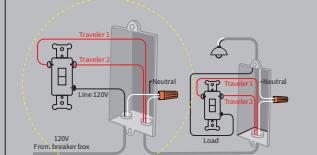


### NOTE:

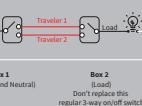
- 1) **Neutral required:** If the electrical box does not have a Neutral, please stop! Connect the **white wire to neutral terminal** (use the white jumper that is included in the packaging.)
- 2) Before the old switch is detached, please identify the **common terminal**.
- 3) Only works with a traditional non-smart 3-way on/off for 2 location control. It can only be connected with a traditional non-smart 3-way on/off switch. **Not for use with a smart switch or smart dimmer.**

### 3-pole Wiring

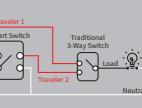
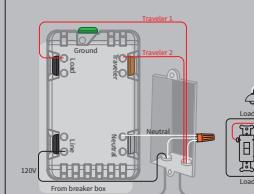
#### traditional/non-smart 3-way



Traditional Non-Smart 3-way



#### smart 3-way



## Section 3. App Pairing

Connected by  
**WIZ PRO**



1. Please scan the QR code to download the application "WIZ Connected".  
2. You may also find the WIZ app in the Apple App Store or the Google Play Store.  
3. After you download the WIZ Connected App and register a new account, please follow the instructions below to set up your smart switch.  
For WIZ Pro Dashboard users: WIZ Pro Dashboard account and home must be created before starting commissioning in the WIZ app. Please create an account on WIZ Pro Dashboard and then log in to the WIZ app. You can also log in to the WIZ app to generate an invitation in the dashboard by going to "settings" and then the "invitations" tab. By clicking on the "invite" button you will be able to generate an invitation to access this dashboard from the WIZ Pro Dashboard. From the WIZ app, you can also generate an invitation to access this dashboard from the WIZ app. The WIZ app also have the added functionality of the Dashboard desktop application.

After downloading the "WIZ Connected" app, follow the steps on screen to create or join a home.

Add rooms to your Home

Press "Start Setup" to add your new connected switch.

Select connected switch

If your device is brand new, select "Yes, Brand New" to continue the smart pairing process.

Enter the Wi-Fi network name and password. Your phone should be connected to the same 2.4 GHz network for pairing purposes.

Follow the on screen instructions for smart pairing

Wait while the app locates and pairs with your switch

After pairing is complete press Done.

Follow the on screen to resume your device, select icon, and finish the setup.

Your smart switch is now ready to use

If you are not sure if your device has been previously used please select "Used/Not Sure."

Follow the instructions on the WIZ App for Manual Pairing

Enter your mobile device network settings and connect to "WIZConfig\_XXXX" network

Return back to the WIZ App and wait until the dimmer is ready and connected

Follow the steps on screen to rename your device, select icon, and finish the set up

Your smart switch is now ready to use

**FCC**  
This device complies with part 15 of the FCC and Industry Canada license-exempt RSS device. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**FCC NOTE:** The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification of this equipment. Such modifications could void the user's authority to operate the equipment.

**RF Interference:**  
- Increase the separation between the equipment and receiver.

- Connect the equipment into a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

**NOTE:** This device complies with Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference. These limits may not provide sufficient protection in all situations. The equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to other equipment. There is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to other equipment, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

**Important:** If you are experiencing interference, please make sure that no changes are made to the antenna or the天线 (antenna) of the device. Any change to the antenna or天线 (antenna) of the device may void the RF exposure requirements and void user's authority to operate the device.

**CAUTION - PLEASE READ:**

This device is intended for installation in accordance with the National Electrical Code and Canadian Electrical Code. Consult a licensed electrician for installation. Consult the Electrical Code and local regulations in Canada. If you are unsure or uncomfortable about performing this installation consult a qualified electrician.

**WARNING - SHOCK HAZARD:**  
TURN OFF THE POWER to the circuit for the switch and lighting fixture at the service panel (circuit breaker) before installation.

**ALL WORK CONNECTIONS MUST BE MADE WITH THE POWER OFF** to avoid personal injury and/or damage to the switch.

**OTHER WARNINGS:**  
Risk of Fire  
Risk of Electric Shock  
Risk of Burns  
V1.0

### WIZ Pro Software Suite



WIZ Pro Dashboard

- Grant access permission to different stakeholders
- A clear overview to monitor lights with their mapped locations
- Full range of configurations and remote control
- Comprehensive reporting on device status



WIZ Pro Set Up

- An interface dedicated to installers
- Extends capabilities of installation of WIZ Pro products



WIZ App

- For end-users to have simple, quick control on a daily basis
- Rich features including Scenes and Rhythms

[pro.wizconnected.com](http://pro.wizconnected.com)

