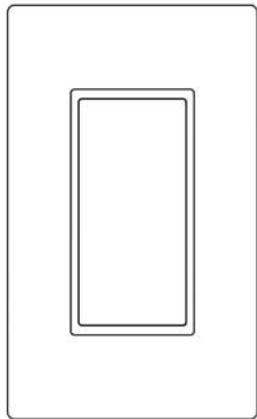
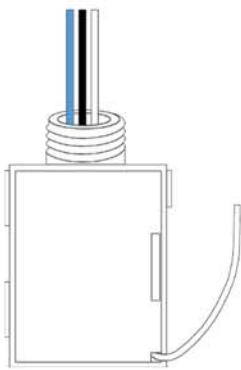


# Basic Wireless Switch Kit

## Installation Guide



Wireless Switch



Receiver

### BEFORE YOU BEGIN:

#### Caution

- This product is intended for use only indoors and in dry locations.
- Install & use in accordance with these instructions, electrical codes, and regulations.
- If you feel unsure or uncomfortable with any part of these instructions, consult an electrician.

#### Included in this Kit

- 1 - Single Rocker Wireless Switch
- 1 - 5A Receiver
- 1 - Screwless faceplate
- 1 - Backplate for surface mounting
- 2 - 3/8" Backplate attachment screws
- 2 - 3/4" Junction box mounting screws
- 2 - Command Strips ®
- 3 - Wire Nuts

#### You Will Need

- A Phillips Screw Driver
- Flat Head Screw Driver to remove faceplate
- Blank Faceplate (optional: to cover old switch location)

SCAN FOR INSTALL  
or visit:  
[runlesswire.com/install](http://runlesswire.com/install)



### SPECIFICATIONS:

#### Wireless Switch

Range	50-150 ft (typical)
Frequency	902 MHZ
Power Supply	Self-Generated when switch is pressed
Buttons	2 Buttons (1 Rocker)
Output Channels	Link to any number of receivers in range
Dimensions	2.75(W) x 4.5(H) x 0.62(D) inches
Radio Certification	FCC (United States)
Addressing	Factory set unique ID (1 of 4 Billion)

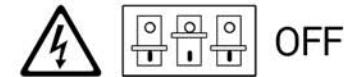
#### 5 AMP Receiver

Range	50-150 ft (typical)
Frequency	902 MHz
Power Supply Input Rating	100-240 VAC 50/60 Hz
Relay Output	1 Form A Relay 10A
Max Loads / Contact Ratings	Resistive Load 10A Tungsten 1000W Fluorescent 600W LED Lamp 200W
Memory	Link up to 5 Switches
Operating Temp	-40 to 104 Degrees F (-40 to 60 Degrees C)
Dimensions	1.1(L) x 1.6(W) x 3.3(H) inches
Radio Certification	FCC (United States)

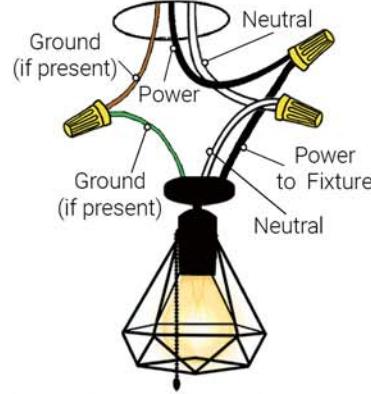
AHD0721A

### HOW TO INSTALL THE RECEIVER AT THE LIGHT FIXTURE:

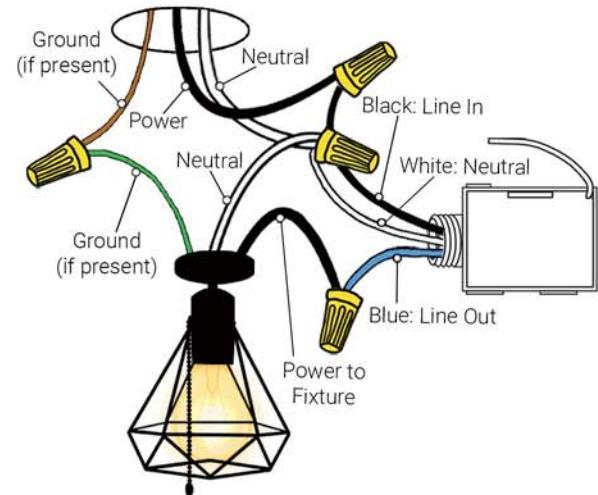
1. Turn the breaker OFF for the circuit you will be working on.



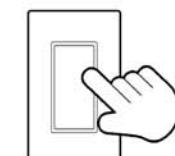
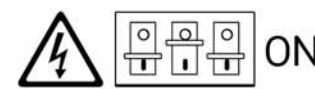
2. Unscrew fixture to access wires.



3. Connect receiver wires to fixture wires.



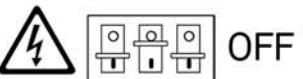
4. Turn the breaker ON to test the switch, then back OFF prior to tucking the wires and receiver into the junction box. Then reattach the fixture, and turn the breaker back ON to use.



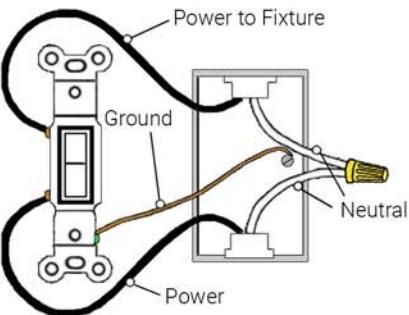
See other side for switch mounting instructions

## HOW TO INSTALL THE RECEIVER AT THE SWITCH LOCATION:

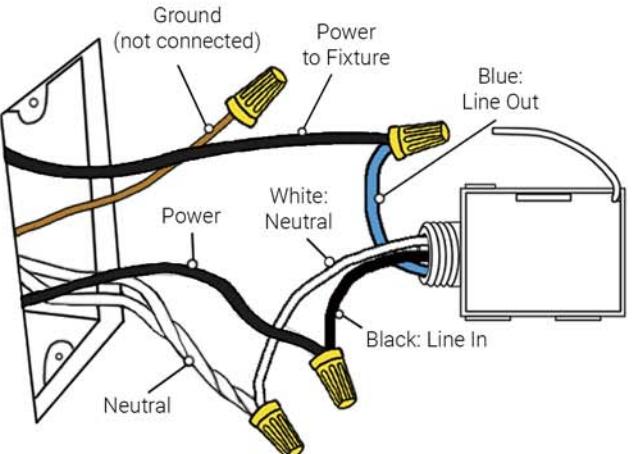
1. Turn OFF the breaker for the circuit you will be working on.



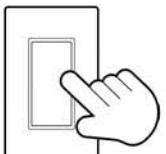
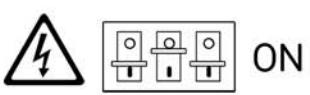
2. Unscrew switch from the wall to access wires. Please note: If there are no neutral wires here, you must install at the fixture location.



3. Unscrew the wires from the switch & connect the receiver wires to the switch wires.



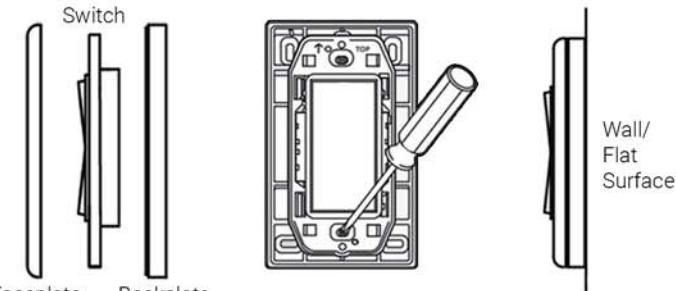
4. Turn breaker ON to test switch, then turn OFF prior to tucking in the wires and receiver into the junction box. Turn breaker back ON to use.



## HOW TO MOUNT THE SWITCH:

Mount switch on any flat surface:

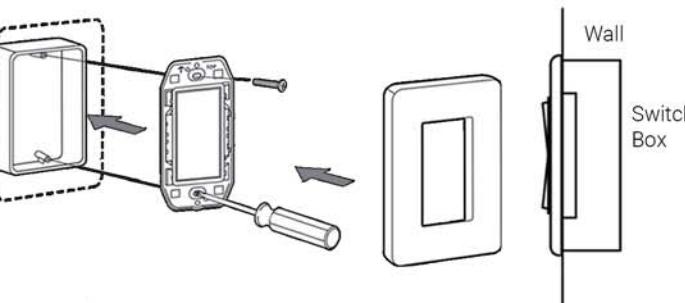
- A. Use 3/8" (smaller) screws to attach switch to backplate.
- B. Press faceplate onto switch.
- C. Use command strips to mount on any flat surface.



OR

Mount at original switch location:

- A. Use 3/4" (longer) screws to mount switch on existing junction box.
- B. Press faceplate onto switch. Backplate not needed.



### FCC Warning

This device complies with part 15 of the FCC Rules. 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.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This 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 radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, 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:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

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

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment.

## TROUBLESHOOTING:

**Confirm receiver is wired correctly and is functional**

Test the status light on the receiver by pressing the CTRL button. Green means the output should be ON, OFF means the output should be OFF. The status light not working indicates that the power is not ON, wiring is incorrect, or receiver has been damaged. If the status light turns ON, but the light doesn't turn ON, the wiring could be incorrect or it could be a bulb failure.

### Confirm switch is functional

Press the top of the switch to turn the receiver ON and the bottom of the switch to turn it OFF. If the receiver doesn't respond, the switch may not be linked.

### Link switch to receiver:

1. Press button on receiver for 3 seconds until the receiver begins to toggle on/off.
2. Press the TOP of the switch 3 times quickly to link the switch to the controller, or the BOTTOM of the switch 3 times to unlink.
3. The LED and output will pause ON for 3 seconds if linked, or OFF for 3 seconds if unlinked.
4. Wait for the linking mode to time out (30 seconds), or power cycle the switch.
5. Test switch to ensure it's linked properly.