Congratulations on your purchase of the SkylinkHome™ Wireless 3 Way On/Off/Dimmer Kit, model SK7. Simply replace your existing wall switch with the Skylink Wall Switch receiver and mount the Wireless Wall Switch Transmitter anywhere you would like to control your lighting.

**WARRANTY**

The product is guaranteed to be free of defects in materials and workmanship for 1 year from the date of purchase. If this product is defective, call 1-866-1187 for repair or replacement parts. Guarantee does not include normal wear and tear or any damage due to misuse.

**ONE YEAR WARRANTY**

The product is guaranteed to be free of defects in materials and workmanship for 1 year from the date of purchase. If this product is defective, call 1-866-1187 for repair or replacement parts. Guarantee does not include normal wear and tear or any damage due to misuse.

Please have the model number SK7 ready when you contact Skylink Customer Support.

1-866-1187

www.skylinkhome.com

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**INSTALLATION INSTRUCTIONS**

**WIRELESS 3 WAY ON/OFF/DIMMER KIT**

Model SK7

**PACKAGE CONTENTS**

- A Wall Switch Receiver
- B Wireless Wall Switch Transmitter
- C Wire Nuts
- D Screws
- E Double-sided foam tape

**Technical Specifications**

- Model Number: SK7
- Battery: CR2032
- Operating Temperature: -4°F to 140°F
- Humidity: 5% - 95%
- Frequency: 2.4 GHz
- Standby Current: 0.2mA
- Input Voltage: 120V AC, 60Hz
- Range: Up to 500 feet in open area

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**Section 1 - Setting up the Wall Switch Receiver**

1. Place the battery and mount the Wall Switch Receiver to the wall with the provided screws and anchors.
2. Tighten the two screws on the wall plate to the back plate to secure it.
3. The Wall Switch is now ready to be controlled.

**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

**NOTE:** Do not cut the antenna.

**NOTE:** Remove the battery isolator tag from the Wall Mount Transmitter before installing.

**NOTE:** If you already have a switch in the On position, push it to the Off position before starting.

**NOTE:** The Wall Switch transmitter comes with lithium batteries already installed. Remove the battery isolator tag from the Wireless Wall Switch transmitter before installing.

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**Section 2 - Setting up the Wireless Wall Switch Transmitter**

**INSTALLING WITH DOUBLE SIDED TAPE**

1. Peel off the foam tape cover and stick it to the wall surface where you plan to install the Wireless Wall Switch Transmitter.
2. First clean the wall surface where you plan to install the Wireless Wall Switch Transmitter.
3. Place the two foam tapes (A) on the back of the Wireless Wall Switch transmitter plate.
4. Peel off the foam tape cover and stick it to the wall surface.

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**WALL SWITCH RECEIVER**

1. To turn the light on and off, tap the Wall Switch metal touch plate.
2. To dim or brighten the lights, tap the metal touch plate to turn on the lights then press and hold the same (upper) pad to dim or brighten the lights.
3. The Wireless Wall Switch transmitter is now ready to be controlled.

**Installing to an Existing Wall Switch**

1. Loosen the screws on the wallplate cover of the Wireless Wall Switch transmitter and tighten the two included screws (C) on the back plate to the existing wall box.
2. Tighten the two screws on the wallplate to the back plate to secure it.
3. The Wireless Wall Switch transmitter is now ready to be controlled.

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**INSTALLING WITH SCREWS**

1. Loosen the screws on the wall plate cover of the Wireless Wall Switch transmitter and tighten the two included screws (C) on the back plate to the existing wall box.
2. Tighten the two screws on the wall plate to the back plate to secure it.
3. The Wireless Wall Switch transmitter is now ready to be controlled.

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**INSTALLING ON NEW WALL SURFACE**

1. Drill two small pilot holes based on the two mounting screw positions and insert the anchors (D) before tightening the back plate with screws (D).
2. After all the wires are connected, ensure that all of the wire connectors are attached securely and there should be no exposed copper wiring. Secure the neutral wire is not required and cannot be connected to the Wall Switch Receiver.

**NOTE:** If you already have an existing 3 Way Switch, disable one switch and replace the other switch with the Wall Switch Receiver.

**NOTE:** Do not cut the antenna.

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**SECTION 3 - OPERATION**

- **Wall Switch Receiver**
  - Off Position
  - On Position
  - Dimmer Mode

- **Wireless Wall Switch Transmitter**
  - Push
  - Press and hold
Section 4 - Programming

1. Touch the metal tip plane on the Wall Switch receiver to turn the lights on.
2. Press and hold the learn button for about three seconds until the upper blue LED flashes quickly and then release the learn button.

 Section 5 - Erasing

1. Press the pad (switch) on the Wall Switch Transmitter, the red LED will flash and then go off. The upper blue LED on the Wall Switch Receiver will also turn off.
2. Press the learn button on your Wireless Wall Switch transmitter. The red LED will flash and then go off. The upper blue LED on the Wall Switch Receiver will also turn off.
3. Press the pad (switch) on the Wall Switch Transmitter.
4. Press and hold the learn button for three seconds until the lower blue LED /flashes quickly and then release the learn button.
5. The blue LEDs will first turn on and then turn off.
6. The blue LEDs will turn off and the two blue LEDs should go off.

Section 6 - Enable/Disable On/Off or Dimming

1. Press the learn button on your transmitter.
2. Press and hold the button on the transmitter that is programmed to the Air Gap Switch.
3. The learned button will store the programmed button on your Wall Switch receiver for about 10 seconds, until the LED will flash quickly.
4. Repeating step 2 will toggle the settings between On/Off Mode and Dimming Mode.

Section 7 - Flashing Alert Mode

1. Press the learn button on your transmitter.
2. Press the learn button on your transmitter.

Section 8 - Setting a Timer Duration

1. The connected light must be turned off and the two blue LEDs should be on.
2. Press and hold the learn button for three seconds until the upper blue LED flashes quickly and then release the learn button.
3. The blue LEDs will first turn on and then turn off.
4. Release the learn button.
5. The device has been successfully erased.

Section 10 - Replacing the Battery

1. To program a transmitter to operate in Countdown Timer Mode, hold the learn button on your Wall Switch receiver for about 15 seconds, until the upper blue LED flashes quickly, then release the learn button.
2. Press the learn button on your transmitter.
3. Once the transmitter is programmed, both blue LEDs will flash quickly and stop flashing.
4. The transmitter has been successfully programmed.

Problem: Wall Switch Receiver’s LEDs and the connected load will not turn on.

1. The connected light must be turned off and the two blue LEDs should be on.
2. Press and hold the learn button for three seconds until the upper blue LED flashes quickly.
3. The blue LEDs will first turn on and then turn off.
4. The device has been successfully erased.

Section 10 - Replacing the Battery

1. Remove the wall plate from the Wireless Wall Switch transmitter by loosening the two screws.
2. Remove the existing battery by sliding it out.
3. Insert the new battery, positive side up, by sliding it in and pushing down for one second.

Number of Flashes | Timer Duration
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1 | 1 min
2 | 5 min
3 | 15 min
4 | 30 min
5 | 60 min

Problem: My switch has more than 3 wires in the wall box.

1. There are white wires (neutral) in the wall box, connect the white wire with a wire nut. Only connect the Load and Line wires from the wall box to the Wall Switch Receiver.
2. The Wall Switch Receiver is getting warm to touch.

1. Check that the circuit breaker is turned on.
2. The range of my Wall Switch Receiver is decreasing.

1. Keep the antenna wire as straight as possible and put it directly into the dry wall or via the hole in the wall box.
2. Can I connect the Wall Switch Receiver with 600W lights?

1. To purchase the Skylink Wall Switch Receiver (WE-021/WE-318) instead of this Wall Switch Receiver.
2. Can I dim the CFL with the Wall Switch Receiver?

1. Ensure the CFL is dimmable.