Cync Ceiling Fan Smart Switch Installation Guide

Ceiling Fan Smart Switch
Installation Guide

WARNING: RISK OF ELECTRIC SHOCK
This product installation requires handling 120 volt wiring.
Follow each step carefully.
If any concerns handling wiring, hire a qualified electrician.
Ensure all work meets local and federal regulations.
WARNING: This control Must Be Installed With an External Isolating Wall Control/Switch in series with the ungrounded conductor,
providing an air gap as per National Electrical Code (NEC) ANSI/NFPA 70 article 404, and Canadian Electric Code, Part 1 (CEC).

Simple DIY set up

	STEP 1 Download the Cync App onto your smartphone
	STEP 2 Install your Ceiling Fan Smart Switch
	STEP 3 Add your Smart Switch to the Cync App

For set up help, visit support.gelighting.com or call 1-844-302-2943

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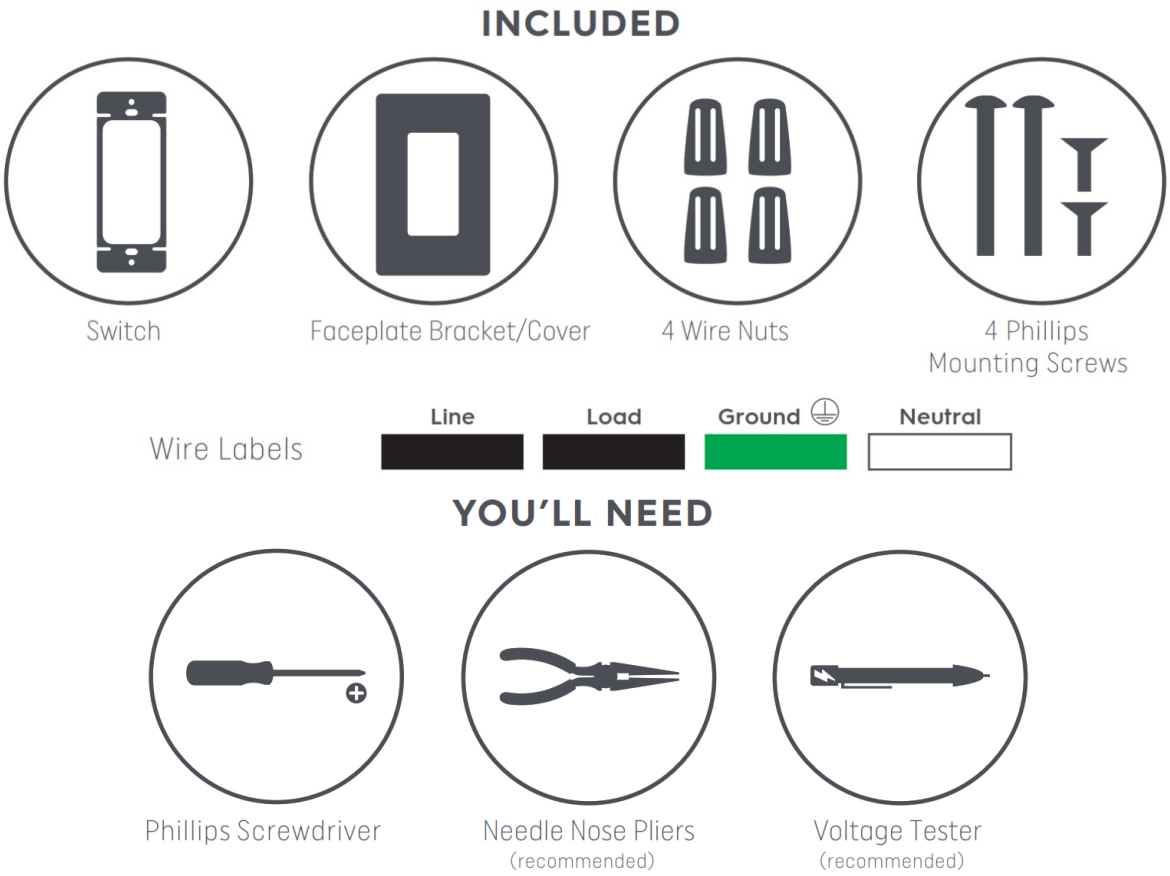
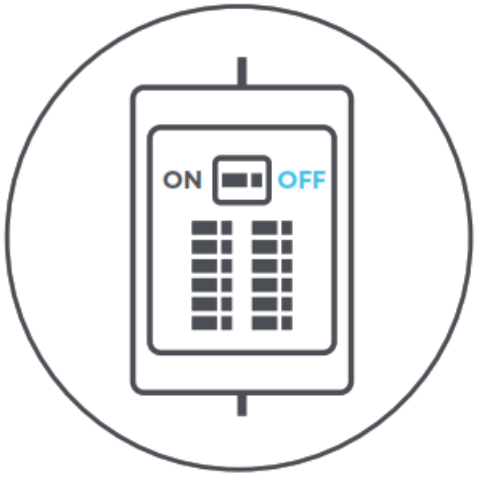
Compatibility Requirements

Rating 120 V AC 60 Hz
The neutral wire is required (wire is usually white or grey)
The ground wire is required (wire is usually green, green with a yellow stripe, or copper) ⏚
Wi-Fi 802.11 b/g/n @ 2.4 G HZ is required
Fan control & light must be on separate switches
Pull chain must be set at full speed

Let’s Do It



You Got This!
And we're here to help.
For in-depth instructional videos and a guided tour through the installation, go to **support.gelighting.com**
For technical support, call 1-844-302-2943
NOTE: Please make sure your system is up-todate, and you update the firmware when prompted for the best experience.
BEFORE YOU DO ANYTHING:
Turn off the power!

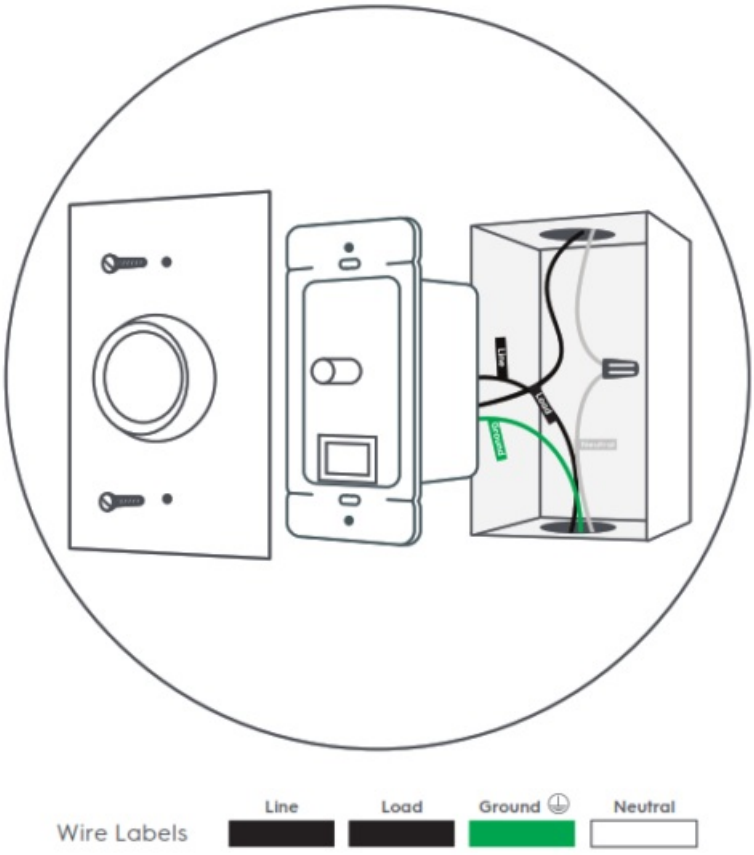


STEP 1
Turn off the power for the switch location at the circuit breaker box.
STEP 2
Test existing switch by toggling switch on/off, ensuring lights do not turn on.
STEP 3
Now, follow these setup steps for a single gang switch.

Remove your old switch

STEP 1
Remove the existing wall plate and switch from the wall.
STEP 2
Use a voltage tester on the black wires to confirm power to the switch is off (recommended).
STEP 3
Before disconnecting the wires from the wall, label each with the provided wire labels.

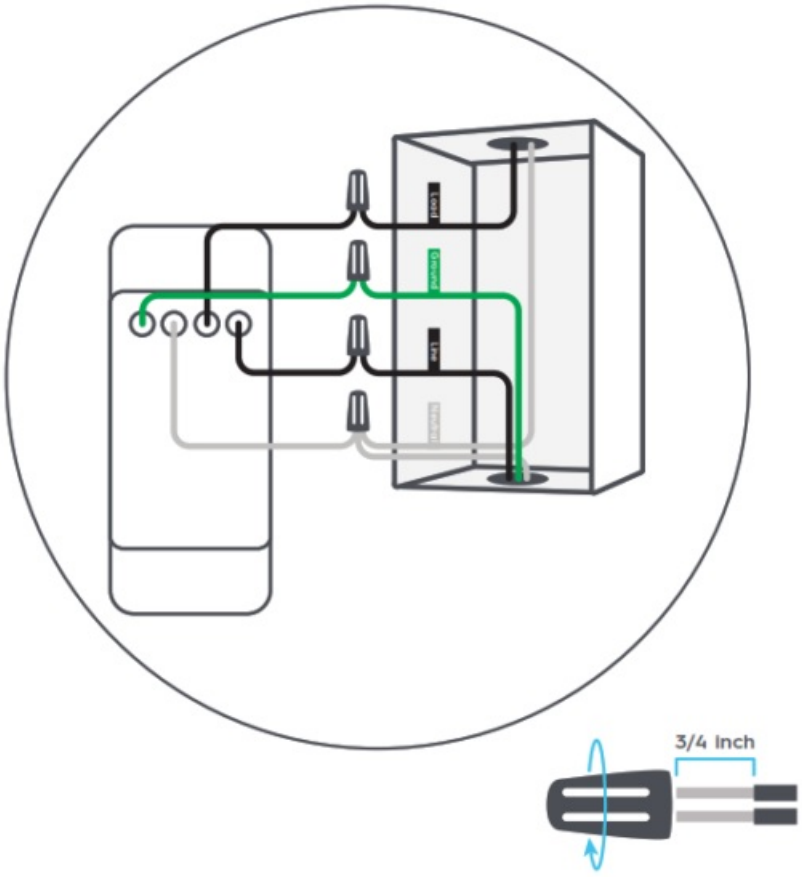
⚠ **Neutral and ground wires are required. If you don’t have either wire, the Cync Ceiling Fan Smart Switch is not compatible.**
STEP 4
Disconnect wires and remove existing switch.



Connect the wires

STEP 1
Connect the neutral (white) wire on the switch to the neutral (white label) wire from the wall.
STEP 2
The line and load wires are interchangeable. Connect either black wire on the switch to the line (black label) wire from the wall.
STEP 3
Connect the other black wire on the switch to the load (black label) wire on the wall.
STEP 4
Connect the ground ⏚ (green) wire on the switch with the ground (green label) wire from the wall.

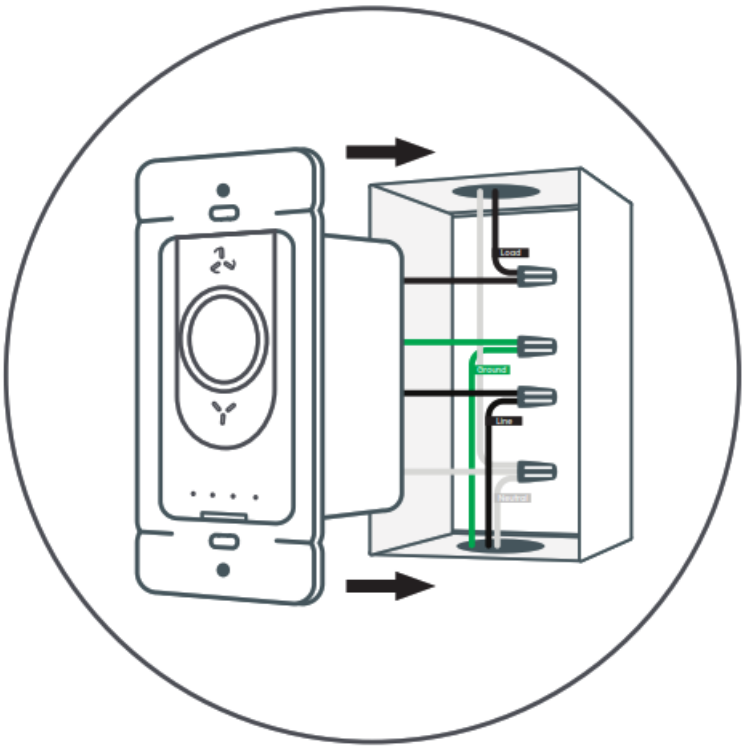
⚠ **Attention: Incorrectly connecting the Neutral or Ground wire from the wall to the Line or Load wire on the switch will damage the product.**



USING WIRE NUTS

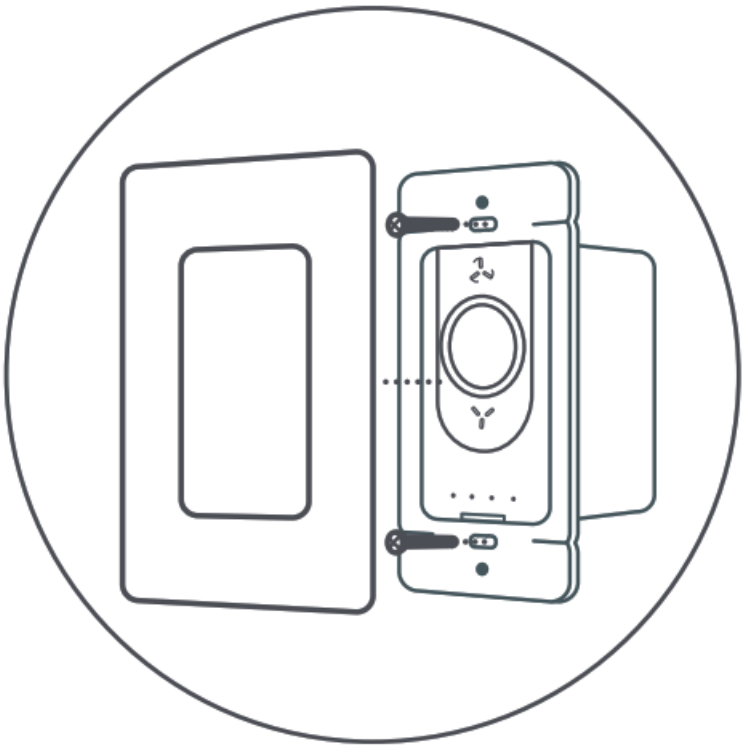
1. Insert wires into wire nut.
2. Turn wire nut clockwise.
3. Pull gently on wires to test the connection.

Fit wires into wall box



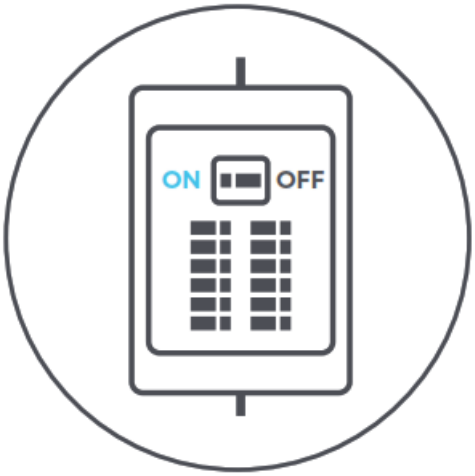
STEP 1
Neatly push the wires back into the box, rotating the switch so it’s oriented according to the image.

Secure the switch



STEP 1
Using a Phillips screwdriver and the screws provided, secure the switch to the wall until level and flush.
STEP 2
Screw on the faceplate bracket, then snap the faceplate cover onto the bracket.
USING EXISTING WALL
PLATE (optional) The switch fits standard paddle-style wall plates. If using the existing wall plate, skip STEP 2 and reinstall your wall plate.

Turn the power back on



STEP 1
After the switch is secured and faceplate mounted, turn the power back on at the circuit breaker box.
STEP 2
At the switch, the LED indicator will flash blue indicating the device is wired correctly and is in setup mode.

Light ring will flash blue until the switch is added to the Cync App.

Light ring will flash red when Wi-Fi is disconnected.
Light ring will not illuminate if wired incorrectly

TROUBLESHOOTING IF FAN DOESN'T TURN ON:

1. Check that power to the switch is on at the breaker.
2. Turn power off at the breaker, return to the switch to confirm the wires are securely and properly wired according to the installation guide.
3. Go to gelighting.com/cync for more troubleshooting.

Congratulations!
You've completed the Ceiling Fan Smart Switch installation

Enable your voice assistant

SET UP VOICE CONTROL
Easily connect your Smart Switch to your Amazon Alexa- or Hey Google-enabled device in the Cync App

AMAZON ALEXA
To set up, open the Alexa app, search for the Cync skill, follow the setup instructions.
TRY THIS…
Alexa, turn off the living room.
Alexa, turn on the bedroom.
Alexa, set fan to speed 3.
HEY GOOGLE
To set up, open the Hey Google or Google Home app, search for the Cync action, follow the setup instructions.
TRY THIS…
Okay Google, turn off the fan.
Okay Google, I'm leaving.
Okay Google, turn fan up.

For set up help, visit gelighting.com/cync
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Additional Information and Warnings
FCC Compliance Statement Compliance Notice:
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.

This device complies with Part 15 of FCC rules and Industry Canada license-exempt RSS standard(s):

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation. Changes or modifications that are not expressly approved by the manufacturer could void the user's authority to operate the equipment.

RF Exposure Information:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 8 inches during normal operation.
RF Exposure Statement:
This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This transmitter must be installed to provide a separation distance of at least 8 inches from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.

CAUTION
For supply connections, use copper wire only rated at 75C.
High Voltage – Disconnect power supply before servicing Operation temperature: 0-40ºC
Type 1 Enclosure
IP20
Pollution Degree 2
Impulse Voltage: 2500V
Type 1 action
Indoor use only.

Like your new Ceiling Fan Smart Switch?
Share your experience!
Leave a review where you purchased
the product.

Documents / Resources

	Cync Ceiling Fan Smart Switch [pdf] Installation Guide Ceiling Fan Smart Switch

References

- Amazon.com. Spend less. Smile more.
- Smart Home
- Cync Product Support Help Center

Manuals+,