

globe 50277 3-Way Smart Switch User Manual

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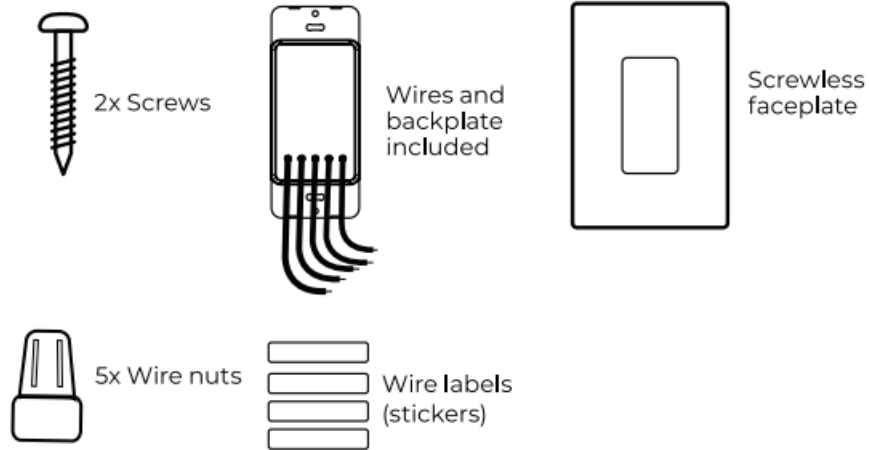
globe 50277 3-Way Smart Switch



FEATURES

- Back wiring for easier installation
- Perfect replacement for a standard on/off switch, 125VAC
- 2 location light control
- Manually or remotely control installed incandescent, CFL, and LED light fixtures
- with the Globe Suite™ app
- Pair with Google Home or Amazon Alexa (sold separately) to control your light fixtures through voice commands
- Schedule lights to turn on/off at desired times

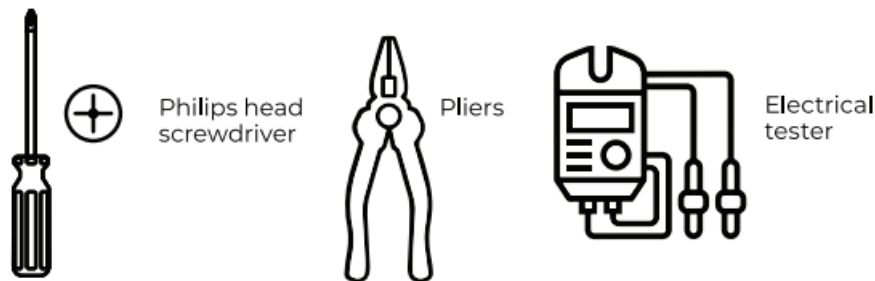
WHAT'S IN THE BOX



SPECIFICATIONS

- Protocol: IEEE 802.11b/g/n
- Wireless Type: 2.4GHz
- Maximum resistive load: 15AA
- Incandescent: 5A
- 3 way compatible
- Neutral wire required
- Voltage: 125VAC, 60Hz

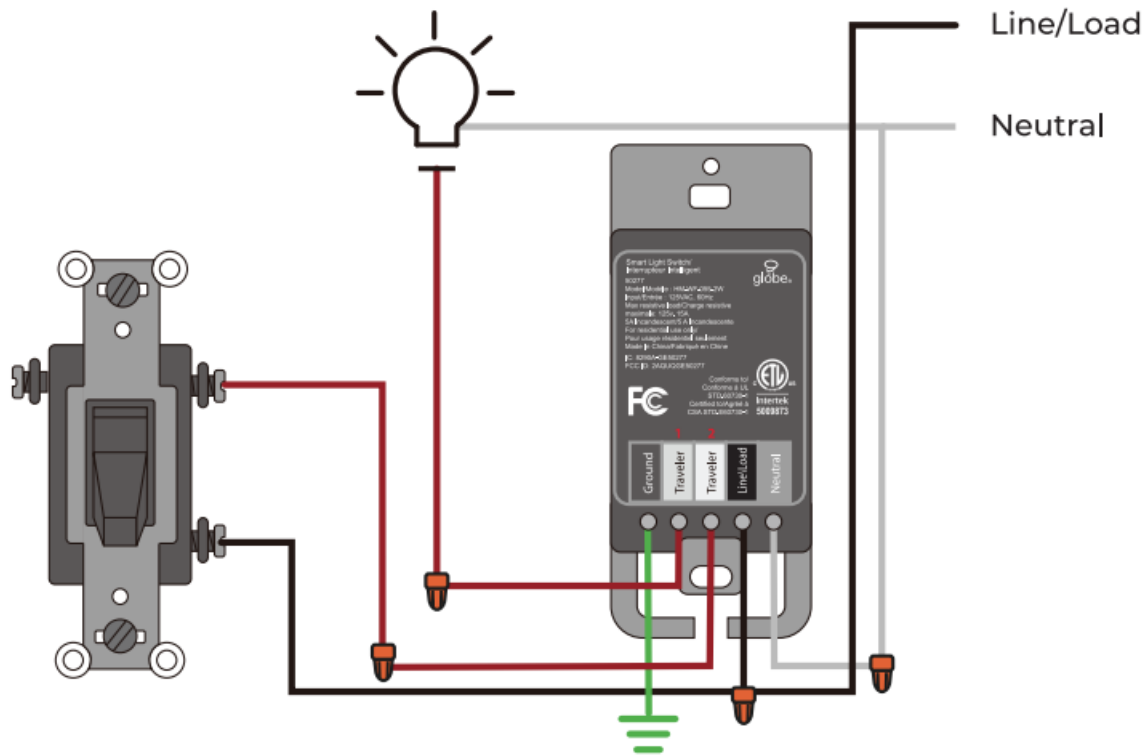
TOOLS REQUIRED



FOR YOUR SAFETY

Most electrical accidents are caused by carelessness or ignorance. If you combine basic knowledge of electricity, a healthy respect for it, and a dose of common sense, you can safely tackle many household electrical repairs. Here are some basic guidelines for working with electricity: Before working on a circuit, go to the main service panel and remove the fuse or trip the breaker that controls that circuit. Tape a sign to the panel warning others to leave the circuit alone while you work. Before touching any wire, use a voltage tester to make sure it's not live. Whenever you check for voltage in the receptacle, check both outlets – each may be controlled by a separate wiring circuit. To protect children, place safety covers over any unused outlets. Always work with enough light to see what you are doing; it's easy to make mistakes when you're working in dim light.

WIRING DIAGRAM



Caution

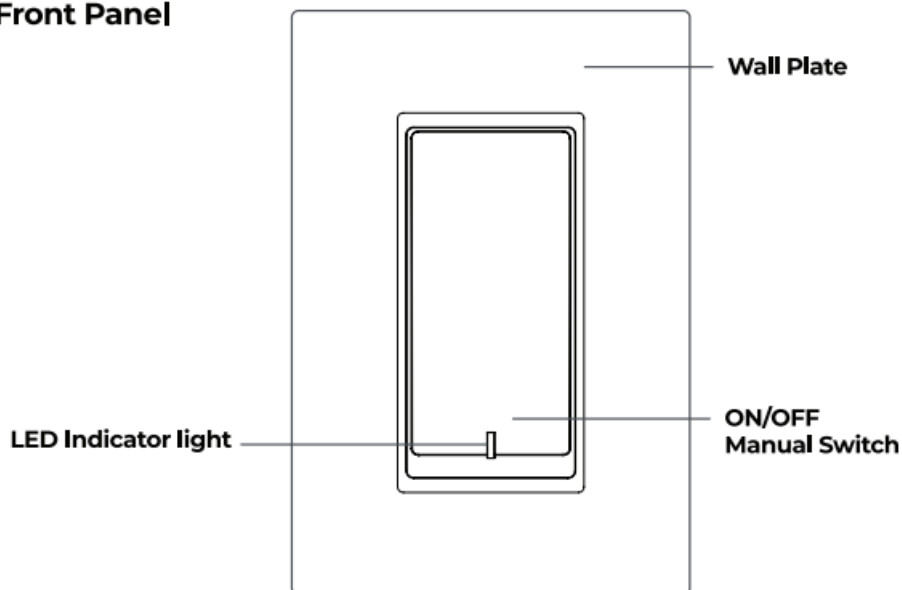
- Make sure that the power at the circuit breaker is off before wiring
- Not compatible with Smart single-pole, only with a 3-way switch
- A neutral wire is required. Confirm the wall box contains a Neutral wire (typically white)
- The wire colors indicated in this manual are the common colors and may differ in some homes. Please contact an electrician if you have different wire colors.
- Ensure the wire conductors are securely fastened to each wire

Installation

1. This device is to be installed into a wall box. A standard wall box measures 3" height x 2" wide x 2.5" deep or 12.5 cu-in. For retrofit applications. Remove the existing wall plate and screws from the wall after having turned off the power at the circuit breaker and testing the outlet with a voltage tester
2. Remove the existing switch from the wall and label the wires with the appropriate stickers included in the box.
3. Disconnect the wiring from the old switch.
4. Line/Load should be a black wire, please use a voltage tester to verify the power.
5. Connect the 3-way smart switch (model 50277) to the existing wiring (See "Wiring Diagram")
6. Wiring: Connect the wires from your dimmer with the appropriate wire in the house
 1. Green wire "Ground" to "Ground"
 2. Red wire "Traveler 1" to "Line Switched the wire coming from the light fixture"
 3. Red wire "Traveler 2" to "Traveler coming from the non-smart SWitch"
 4. Black wire "Line/Load" to "the common wire from the non-smart Switch and the line from the power source" e. White wire "Neutral" to "Neutral"
7. Ensure the included wire nuts are securely fastened to each wire.
8. Insert the new switch into the wal. Cover with the wall plate and Screws provided.

9. Restore power at the circuit breaker. Installation is complete.

Front Panel



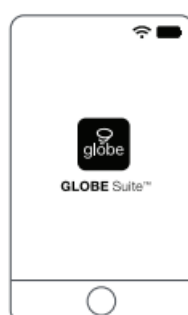
Indicator Light Status

White	Dimmed	Power OFF
	ON	Power ON
White	Blinking quickly	Ready for default configuration mode (easy mode)
	Blinking slowly	Ready for AP (Access Point) configuration mode

CONNECTING INSTRUCTIONS

1. Let's get started!

Download the Globe Suite™ app from the App Store or Google Play to your mobile device. Launch the Globe Suite app. To register, enter your email address. Create a password, then login to the app. OR Login if you already have an account.



2. Verify your network

Verify your network and ensure your mobile device is connected to a 2.4 GHz Wi-Fi channel. Consult your router documentation for detailed instructions on how to change wireless settings. Add a device



3. Power on your smart switch.

Select the “*” symbol on the top right-hand corner. Select your product type and follow the instructions within the app. If the connection fails, try using AP mode.



Did you know?

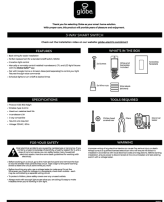
Most modern routers are dual-band meaning they support both 2.4 GHz and 5 GHz channels. The most common wireless options are Mixed: The router will broadcast both 2.4 GHz and 5 GHz simultaneously under the same SSID. The device will choose which to connect to based on multiple variables (congestion, distance to router etc.).

- 2.4 GHz: Broadcast only on this channel
- 5 GHz: Broadcast only on this channel.
- Dual 2.4 and 5 GHz using Separate SSIDS: Router will broadcast both channels and user manually decides which to connect to.

TROUBLESHOOTING GUIDE

Unable to turn the switch on/off manually	Incorrect wiring	Make sure the switch is wired correctly
	No electricity	Check the circuit breaker; make sure that the power is restored to the switch
	The light bulb is broken or is not compatible	Replace the bulb with a compatible light bulb
The switch won't respond to APP control	Network delays or is disconnected	Check your network connectivity
	Permission is denied by your phone	Grant permission on our phone settings
	The switch is out of order	Manually switch on to check the switch
Your light bulb is blinking when switched off	Electric leakage occurs or the light bulb and the switch are not compatible	Rewire or replace the light bulb
The switch can't connect to the app	Enter wrong Wi-Fi password	Enter correct Wi-Fi password
	Weak Wi-Fi signal	Check Wi-Fi signal
	Unable to connect to Wi-Fi	Confirm your home Wi-Fi is 4G network

Documents / Resources

	<p>globe 50277 3-Way Smart Switch [pdf] User Manual GE50277, 2AQUQGE50277, 50277, 3-Way Smart Switch, 50277 3-Way Smart Switch, Smart Switch</p>
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