

# Flick



Install Guide

## FCC Notice

This device complies with Part 15 of the FCC Rules. Operation is subject to the two following conditions:

1. This device may not cause harmful interference
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.

## Important Information:

Before installing reas and follow all precautions, including the following:

### CAUTION : Risk of Electric Shock or Fire

Please consult a licensed electrician if you are uncomfortable or unfamiliar with electrical work. Flick must be installed and used in accordance with National Electrical Code. Always disconnect power before removing former switch and before installing Flick. Flick is suitable for indoor use only.

Do not discard. Appropriately recycle this and all other electronics.



**WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**

## Technical Specifications:

Power Supply: Neutral + Live Wire  
Rated Current: 15A  
Rated Voltage: AC110V~125V/ 50-60Hz  
Rated Power: 1 Gang  
Wireless Standard: IEEE802.11b/g/n  
Working Frequency: 2.412~2.484GHz  
Safety: WEP/WPA-PSK/WPA2-PSK  
2-year Warranty  
Static power loss: ≤ 0.5W  
Working Temp: -20C ~75C  
Humidity: <95%  
Touch life: One million

## Support

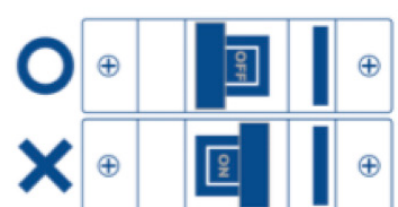
Email [support@FlickPower.com](mailto:support@FlickPower.com) for help or visit [www.FlickPower.com](http://www.FlickPower.com)



2

## Connecting the Flick Switch

Please Confirm you have a 2.4GHz Wi-Fi connection before installing.

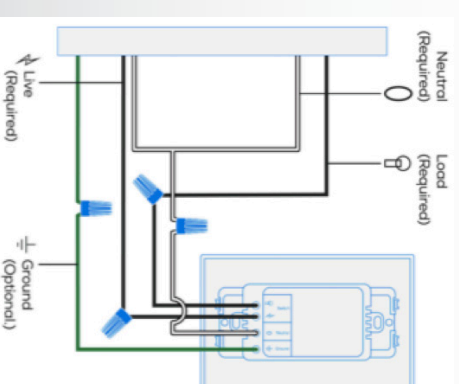


**Step 1 :** Shut off power at the electrical panel for the switch you are replacing. Use a noncontact voltage tester to ensure that power is off.

**Step 2 :** Make sure a neutral (typically white) wire is present in the existing switch box. A neutral wire is required to connect Flick. Remove old switch by disconnecting all wires

**Step 3 :** Connect Flick's neutral wire to the neutral wire in the electrical box. Connect Flick's live and load wires to the live and load wires in the box. **WARNING** – Do not reverse the load and live wires. Connect the ground wire.

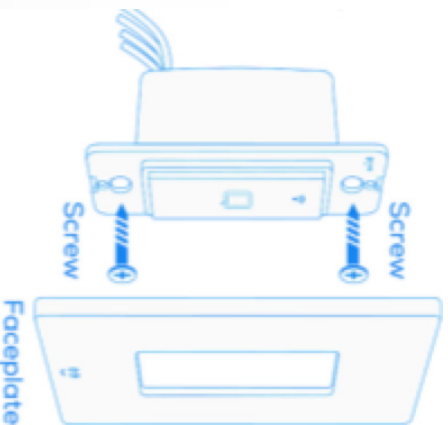
**IMPORTANT** – check that all wires and nuts are secured. Consider wrapping each connection with electrical tape to ensure wires are secure.



3

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**Step 4:** Use screws to secure Flick into the wall. Snap on the included faceplate if replacing a single switch. Flick will fit in existing paddle style frame plates if adding Flick to a gang of switches.



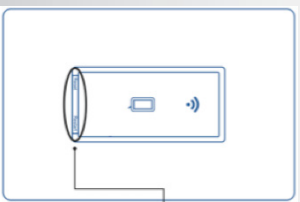
**Step 5:** Return to the electrical panel and turn the power back on.

**Step 6:** Once power is connected, the Flick logo will blink about once per second to indicate that Flick is ready to connect to Wi-Fi.

### Troubleshooting:

If Flick is not Flashing white, press the Flick to ensure it is powering the associated light. If connected light does not work, please repeat steps and ensure wires are connected correctly, including making sure the line/live wires are connected correctly.

If the Flick switch still does not display the light on its face, press the “Reset” button on the base of the switch. The Reset button resets the power and the “Restart” button resets the Wi-Fi connection.



**Power Reset**  
Press to reset the circuit if the Flick switch isn't working.

**Reset** | **Restart**

Wi-Fi Reset  
Press and hold to put Flick into Wi-Fi pairing mode.

4

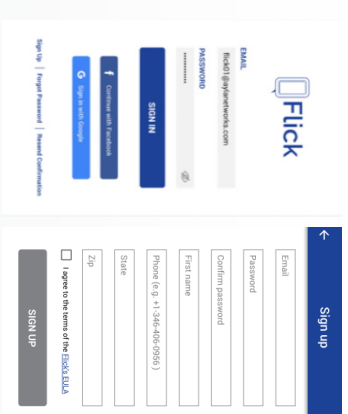


## Setting Up Flick Devices with the Flick App

**Step 1:** Download the Flick app from the Google Play or App store.

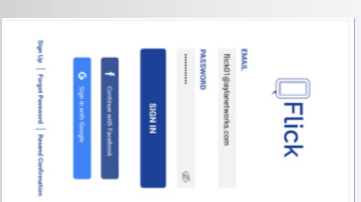


**Step 2:** Register for an account through the Flick app. Confirm the account by following steps sent via email.



**Step 3:** Return to login page and log-in to the Flick App.

App may ask you to allow access to your files and photos and/or location. Select 'Yes' so the Flick app can access local Wi-Fi credential information.



5

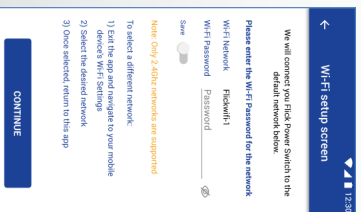


## Setting Up Flick Devices with the Flick App

Step 4: Select the “+” symbol to add a device. Then select “Flick Power Switch” to begin set-up.



Step 5: Enter local Wi-Fi password or change network name and password for desired network. App may ask you to allow access to your files and photos and/or location. Select 'Yes' so the Flick app can access local Wi-Fi credential information.



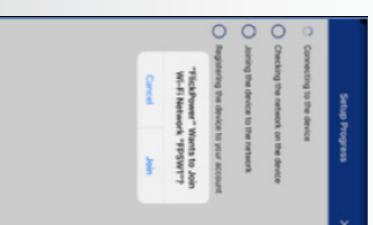
6

## Setting Up Flick Devices with the Flick App

Step 6: Make sure Flick logo is flashing a white light, then press “Continue.”



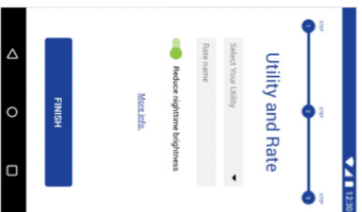
Step 7: Select 'Yes' when asked to join “FPSWiFi”, as the Flick app will temporarily connect to the Flick device before pairing with local Wi-Fi.



7

## Setting Up Flick Devices with the Flick App

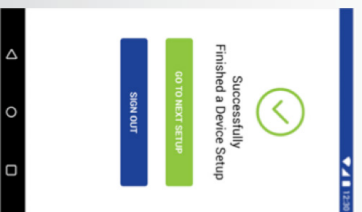
Step 8: Once connected, select a state, utility and rate.



That's it! Your Flick is connected!

### Tips to Maximize Savings:

Set a schedule for lights to turn on/off using “Schedules,” and turn on chime sound notifications during the peak time start time through “Manage Alerts”



8

## Error Messages & Unable to Connect?

Make sure Flick is flashing white. If solid white, Flick is already connected to your internet. Please email [support@FlickPower.com](mailto:support@FlickPower.com) so the Flick team can manually assign your Flick to your app account.

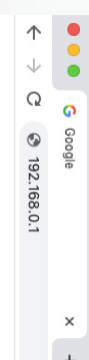
Error messages can happen if Flick fails to connect to your internet, or the Flick fails to connect to Flick servers.

Please make sure you are trying to connect to a 2.4GHz Wi-Fi point. Flick is not compatible with 5.0GHz.

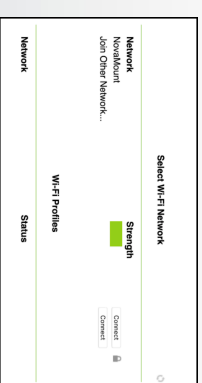
Many 5.0Ghz systems will allow you to create a guest network with a 2.4GHz signal. If that is not the issue, please 'Remove Device' if one does appear on your app.

Please re-try and begin at Step 4. Select the “+” symbol to add a device. Then select “Flick Power Switch” to begin set-up. If you continue to receive error messages and Flick continues to flash white, please try the next step.

Open an internet browser on you phone or laptop and type in the following address: 192.168.0.1



A new page will appear with available Wi-Fi networks – select your network and enter the password.



Flick should now be glowing solid white.

Email [Support@FlickPower.com](mailto:Support@FlickPower.com) so the Flick team can manually assign your Flick to your app account.



9