Manuals+ — User Manuals Simplified.

Energizer

EOS2-1008-RGB
Smart WIFI
Permanent
Outdoor Eaves
String Light

Energizer EOS2-1008-RGB Smart WIFI Permanent Outdoor Eaves String Light User Guide
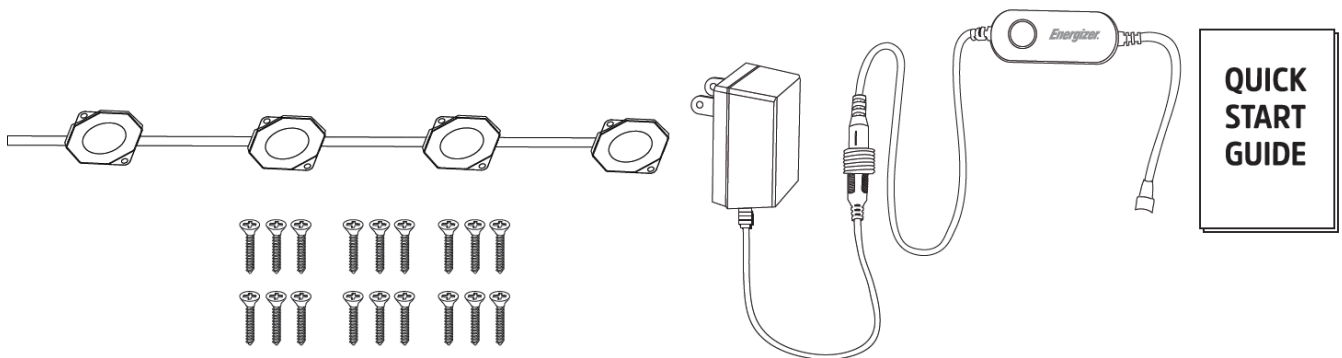
Contents

Energizer

Energizer EOS2-1008-RGB Smart WIFI Permanent Outdoor Eaves String Light

Thank you for choosing the Energizer. Permanent Outdoor Eaves String Lights. This quick start guide will help you with setup and installation.

Package Includes

- 100ft Smart Outdoor Eaves String Lights
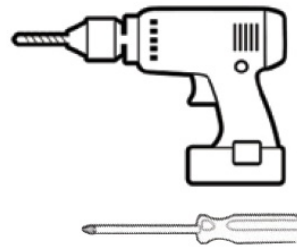- 24V Power Adapter
- Mounting Screws
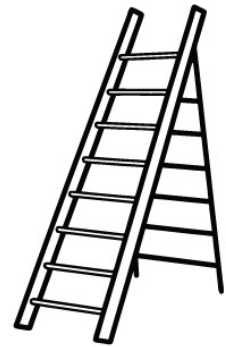- User Manual

What You Need

**App**   **2.4GHz WiFi**   **Screwdriver, Drill** (Optional)   **Ladder** (Optional)

Before setup, make sure your phone is connected to the 2.4GHz WiFi network that your device will be placed on. You may also need to turn on location and Bluetooth to find nearby network

CONNECT THE DEVICE

STEP 1

- Download the free Energize'® Connect app from the App Store (for iPhones) or Google Play Store (for Android phones).
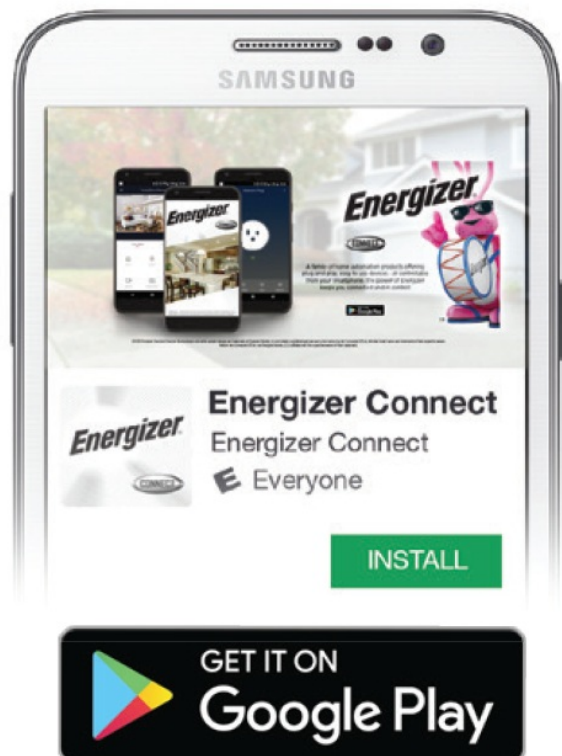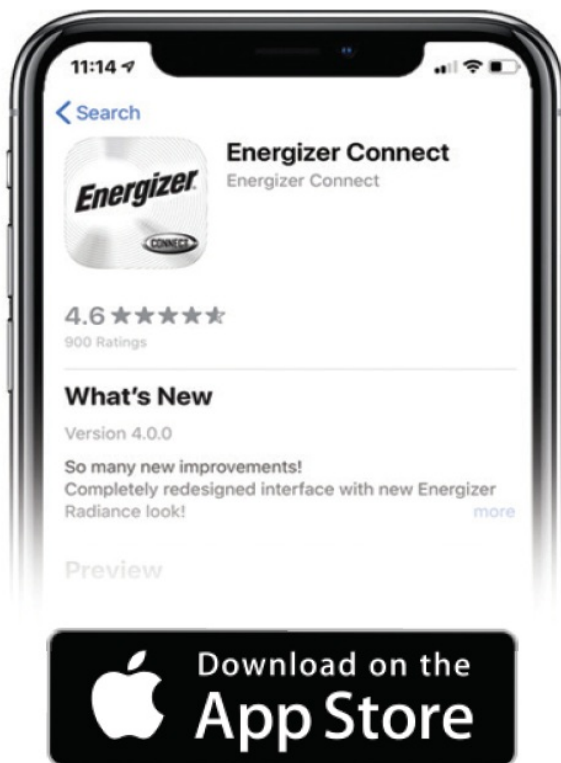
STEP2

Make sure your mobile device is connected to your 2.4GHz WiFi network. Open the app and click "Create Account" by following the on-screen instructions.

After your initial sign in, your app will remember your password and log you in automatically. You can also choose to manually log out under Settings in the Main Menu.

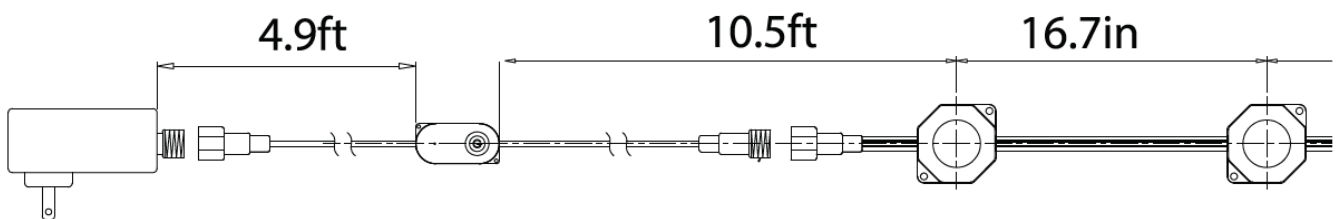You may need to check your Spam ill folder for the verification code

STEP3

Check that the wire connections between the power adapter, controller, and lights are all secure and the water-resistant locking caps are tightened.

Plug the power adapter into a wall outlet. Suggested doing this as close to your router as you can for best and quickest connection experience. Your device will power on into a dynamic lighting mode and can be controlled by pressing the button on the controller. To enter pairing mode or reset the device at any time, press and hold the button for 8 seconds.

NOTE: The Eaves Lights should start blinking red rapidly (about 4 times per second) for EZ pairing mode.

- LED Behavior Device Status

- Flashing Rapidly EZ Pairing
- Flashing Slowly AP Pairing

STEP4

Make sure your Bluetooth® is enabled. After logging in, click"+" on the top right of the screen and select "Add device".
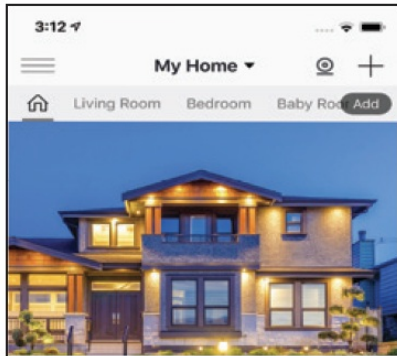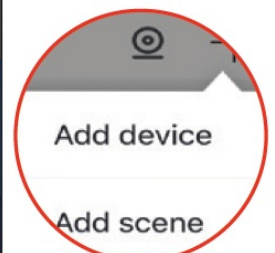
The app will detect the WIFI+BLE enabled device and ask if you want to add it
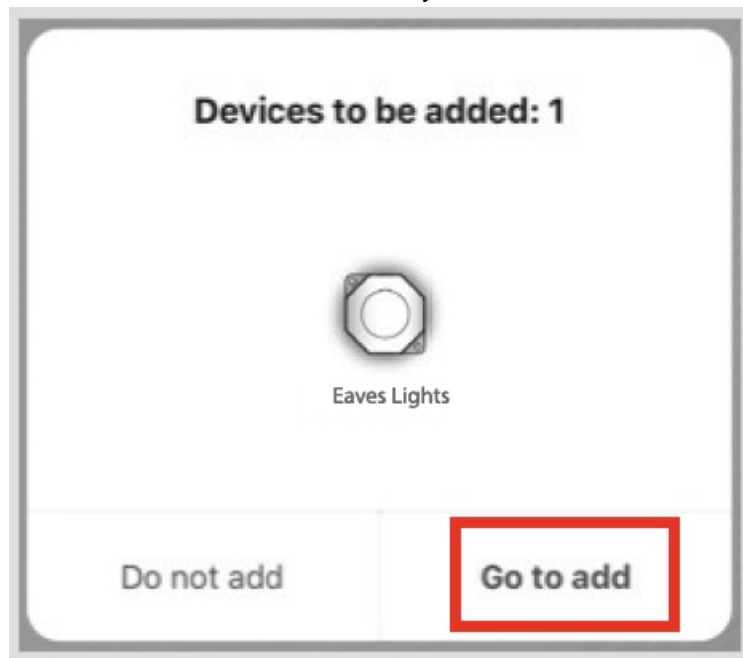
Make sure your 2.4GHz network is selected, input the password and press confirm
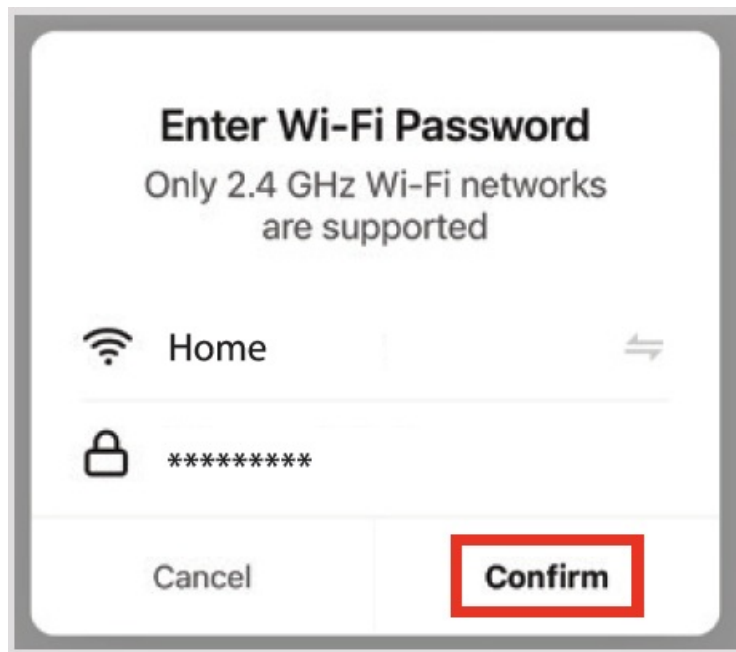
Make sure the check is marked next to the device you want to add, click the + button

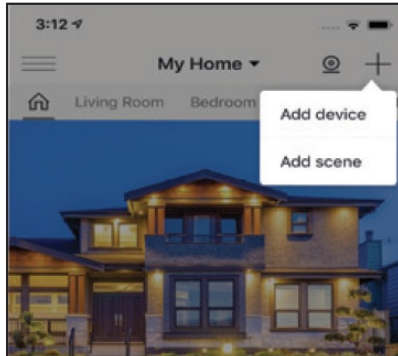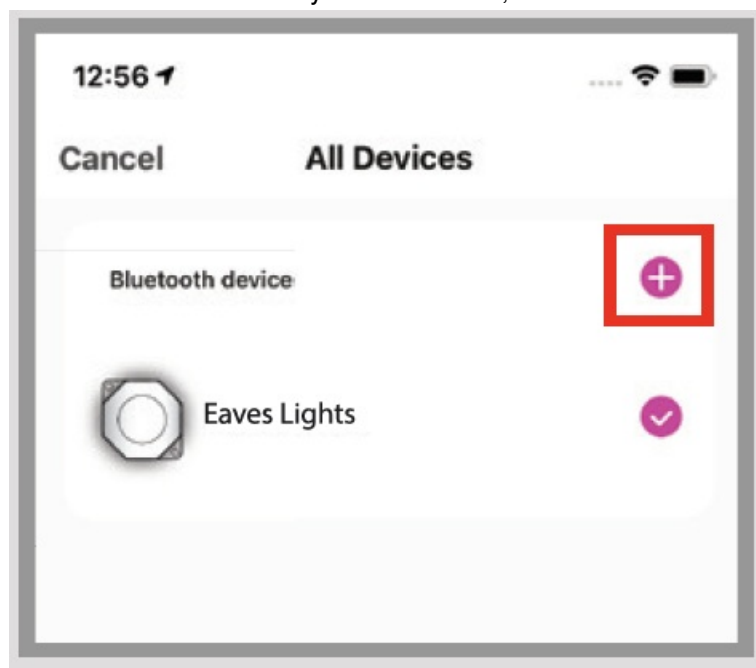NOTE: Once successful then go directly to Step 7. If the app does not detect your device, skip this part and proceed to Step 5.

STEP 5

Select the Lighting category and confirm that the Eaves String Lights is still rapidly blinking
Click "Confirm indicator rapidly blink".
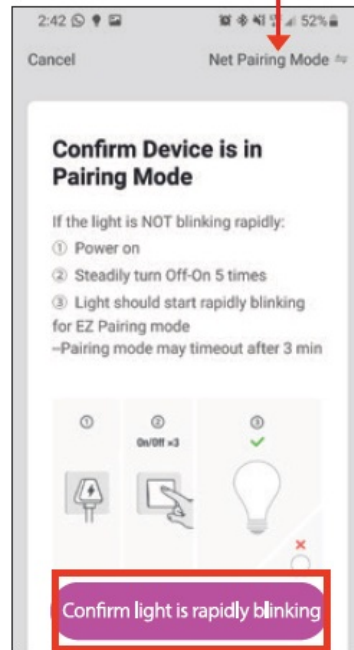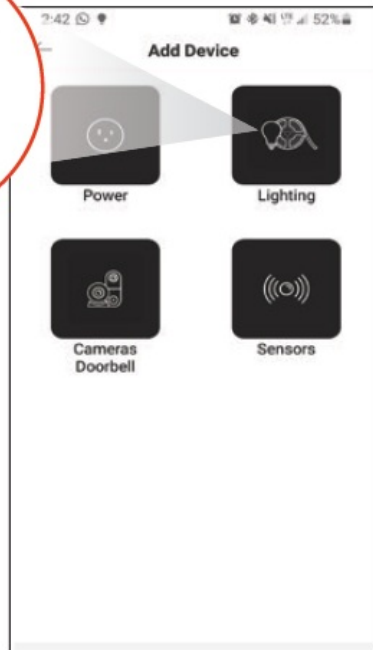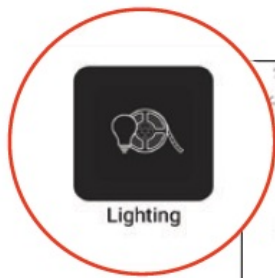
STEP 6

Confirm that the displayed WiFi network is your 2.4GHz WiFi network, enter your WiFi password and click "Confirm".

Help: If you need information about 2.4GHz WiFi network, click the link to go to our Connect FAQs on our website.

STEP7

Your Eaves String Lights will now be connected to the network. Confirm the settings for your device and then Click "Done".

TIP: You can put your Eaves String Lights directly in a room by selecting one of the available rooms. Click the

 button to change the name of the product.
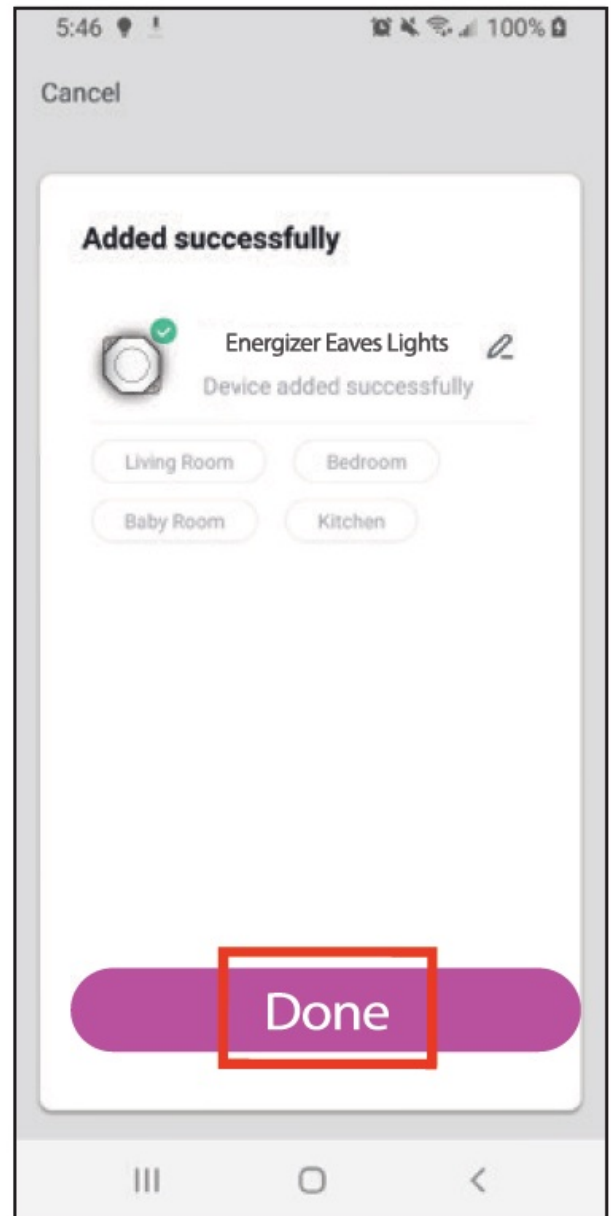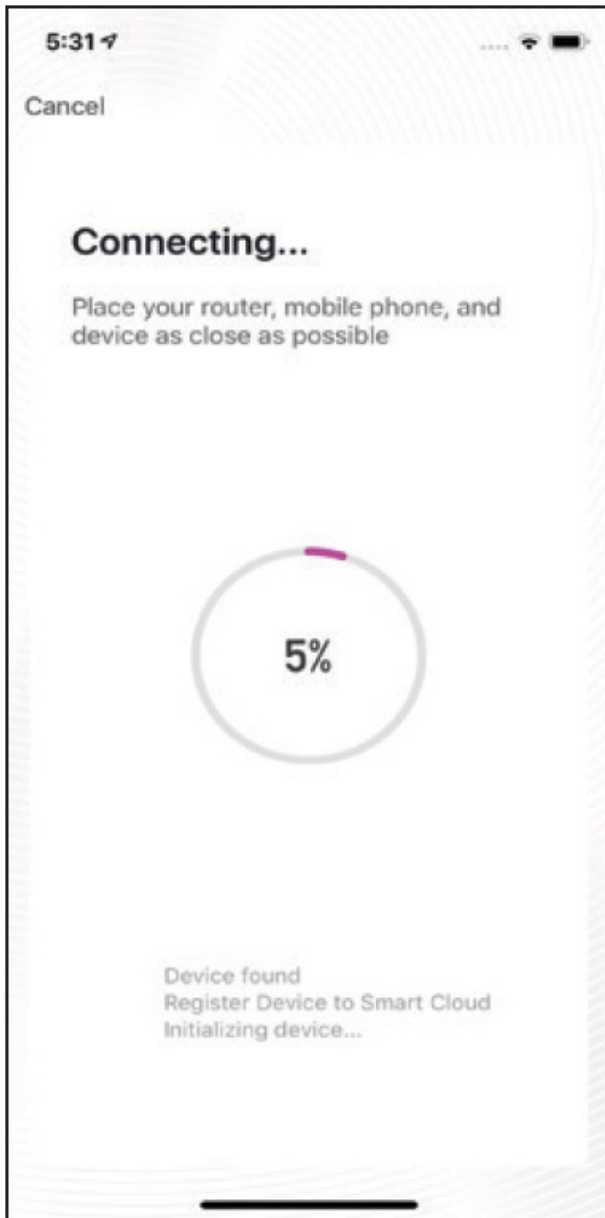
Your Energizer., Permanent Outdoor Eaves String Lights are now ready to use. You can now change color, dimness and set schedules. We hope you enjoy using your Energizer., Permanent Outdoor Eaves String Lights. For frequently asked questions and instruction videos, please visit our website at **www.energizerconnect.com**

INSTALLATION

Scan this QR code to see a how to install video.

- **https://energizerconnect.com/perm-lights-info/**

STEP 1

Determine where on your house you would like to install the Smart Accent Lights. Plan your layout before affixing lights to your home. It is recommended to install on the underside of your roof's overhang/eaves.Please consider these lengths when installing:

- From the power adapter to controller is about 4.9ft of cord.
- From the controller to the first light will be about 10.5ft.
- Each light is about 16.7in apart.
- You will need to make sure the first light is within about 15ft of a power source such as an outdoor-rated GFCI-covered outlet. Please ensure your outlet is in an area where it is not directly exposed to precipitation.
- The total length of all the lights is 100ft. It comes in 4 segments of 25ft.
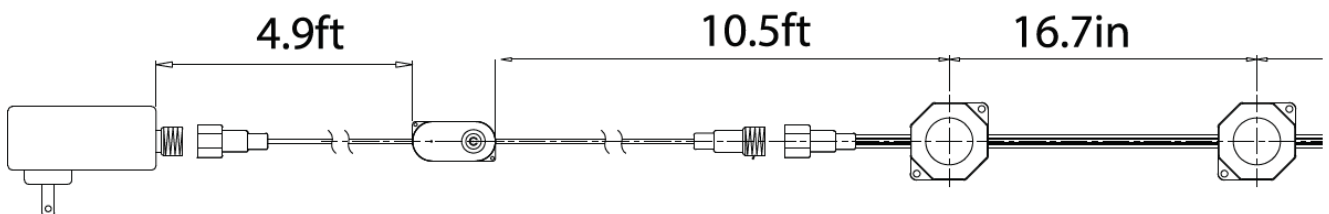
As you install each segment, make sure the connections between segments are secure before installing the next segment. Ensure the mounting surface is clean and smooth for adhesion of backing and a proper surface to sink screws, if needed, clean the surface and remove any dirt or debris.

STEP2

Use the included screws to mount the controller in it's desired location. Ensure that, when connected, the power adapter can reach a powered outdoor outlet. Also ensure that when you install the lights that the wiring will not be pulled too tightly as this could damage your product.

STEP3

Place each light in its proper space on the underside of your roof's overhang/eaves. Each light comes with a pre-

installed adhesive back to make installation easier. Peel off backing paper to expose adhesive and stick light to surface, ensuring there is no slack in the wiring between each light. Using a drill and a 1/8 inch drill bit (not included), drill approximately 1/4 inch deep pilot holes in the center of each mounting hole. Secure light in place with included screws using a Phillips-head screw driver (not included). Continue these steps for each light until all lights in segment are secured in place.

Mounting holes
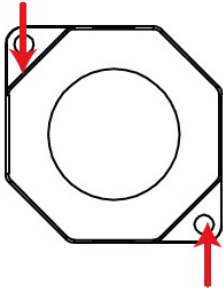
(image not to scale)

Recommended installation location
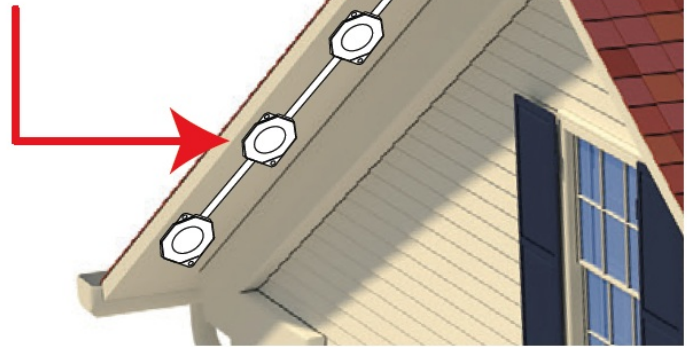
STEP4

Connect the end of the segment to the next segment shown by inserting 3 prongs into corresponding holes. Securely hand tighten the ring to form a moisture-tight seal. Repeat this step for each segment following Step 2 instructions.

STEP 5

Plug the power adapter into an outdoor rated GFCI-covered outlet.

HOW TO USE

BUTTON CONTROL

Use the built-in button controller to select from a number of pre-programmed colors and lighting effects.

Power: double press - press twice quickly to power on or power off color lighting

Modes: press and hold 2 sec - cycle between White, Color, Static, Dynamic, & Music Modes

Color/Scenes: single press - change between Color/Scene presets (or access the custom edits of scenes, requires Wi-Fi pairing and app)

Reset/Pair: long press and hold 8 sec - reset device and to pair to your Wi-Fi network

microphone opening

When powered off and on again, the device will resume the last used lighting mode.

VOICE ACTIVATION

To enable voice access for your Smart Eaves Lights, you will need to link the Energizer., Connect skill with your choice of voice assistant.

Voice Activation for Alexa

Make sure your Alexa device is installed and set up first.

STEP 1

Open your Alexa app.

STEP 2

Open the menu to search for "Skills".

STEP 3

Search for & choose Energizer Connect.
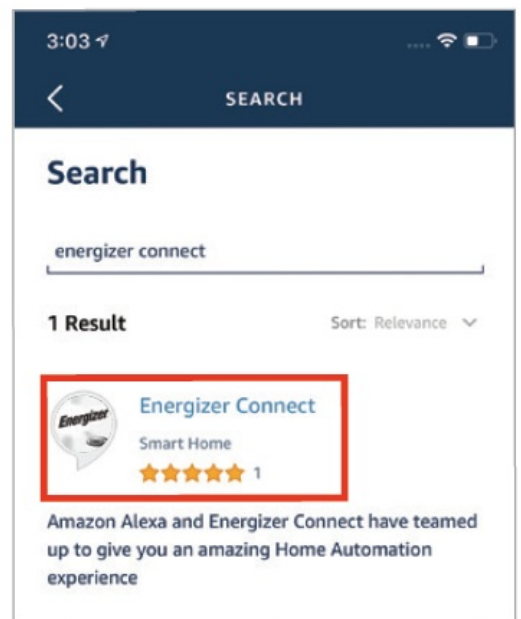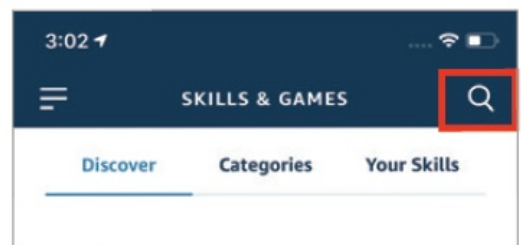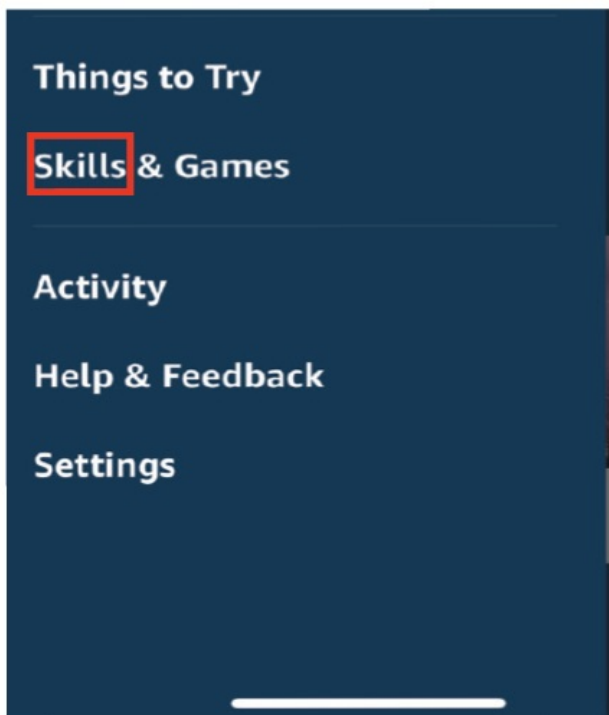
Choose

STEP4

Authorize your account with the Alexa skill using the username and password from your Energizer., Connect app.

STEP 5

Using the name you assigned your Permanent Outdoor Eaves String Lights, you can ask Alexa to turn on/off your Eaves Lights. Ex: "Alexa, change Eaves lights to red".

Voice Activation for the Google Assistant

Make sure your Google Assistant device is installed and set up first.

STEP 1

Open your Google Home app.

STEP2

Click the"+" to add a new device.

STEP3

Click "Set up device".
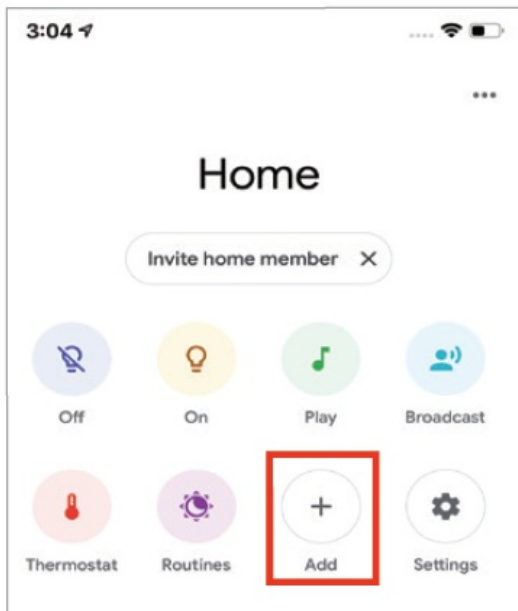
Click
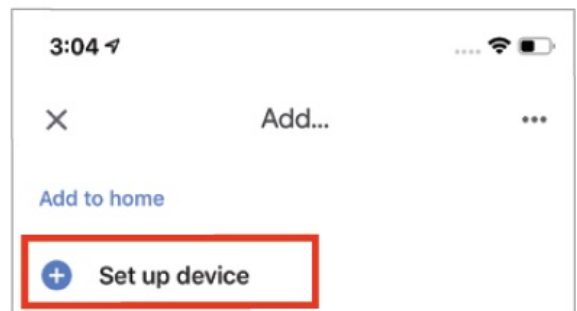
Click

STEP4

Click "Have something already set up?"

New devices

🏠 **Set up new devices**
Google Home devices, Chromecast, and Made for Google devices like C by GE smart bulbs

Works with Google

🔗 **Have something already set up?**
Link your smart home services like Philips Hue and TP-Link
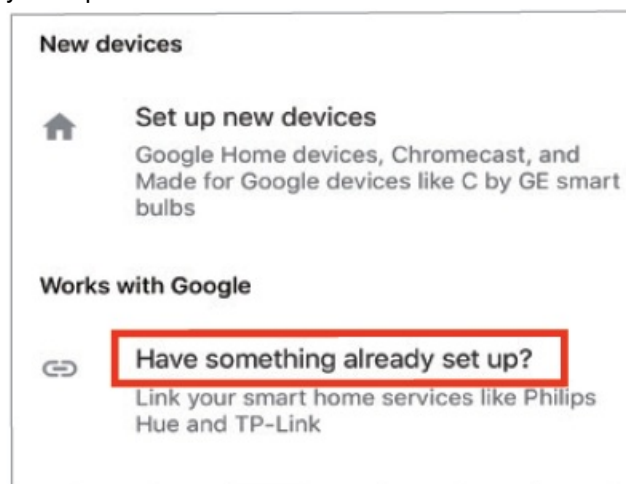
Click

STEP 5

Search for & choose Energizer,, Connect.

✕ Add devices 🔍

Energizer Connect
18 devices
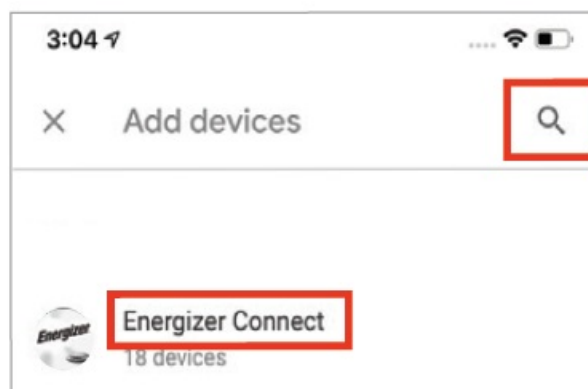
Choose

STEP 6

Authorize your account with the Google Assistant skill using the username and password from your Energizer,, Connect app.

STEP7

Using the name you assigned your Permanent Outdoor Eaves String Lights, you can ask the Google Assistant to turn on/off your Eaves Lights. Ex: "Ok Google, change Eaves lights to red".

Voice Activation for Siri

STEP 1

Open the Energizer Connect app and click the "+" at the top right of the Home Screen and select "Add Scene".
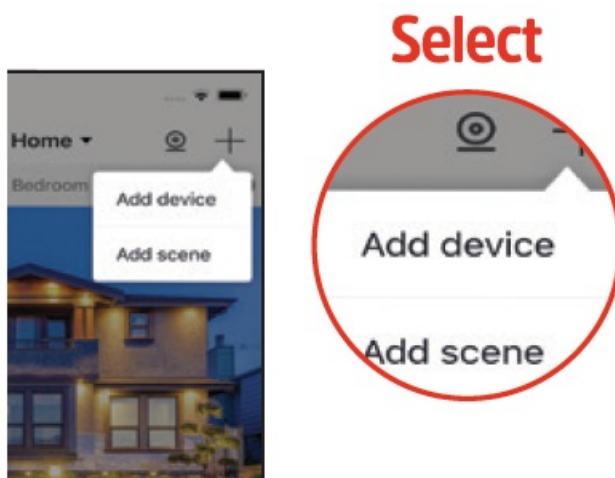
STEP 2

Select "Launch Tap To Run" and fill out the information.
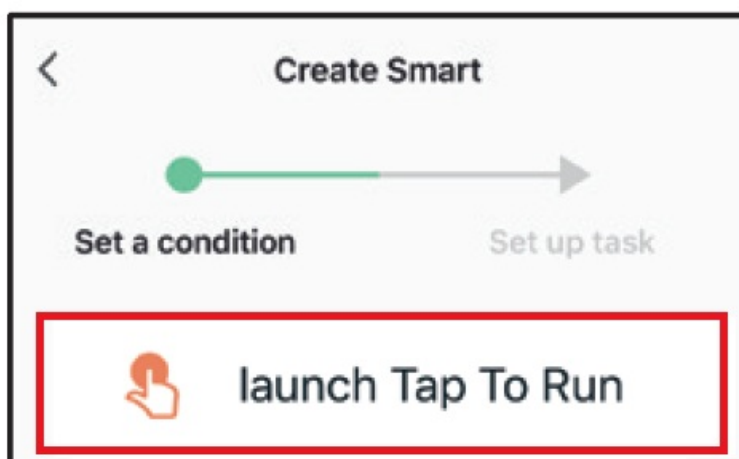
STEP3

Once your Smart Scene is created, return to the Smart Scene manager by clicking on the three lines in the top left of the Home Screen to open the main Menu, and then selecting "Smart Scenes".

Smart Scenes

STEP4

Click the button at the bottom of the screen that says "Add to Siri".
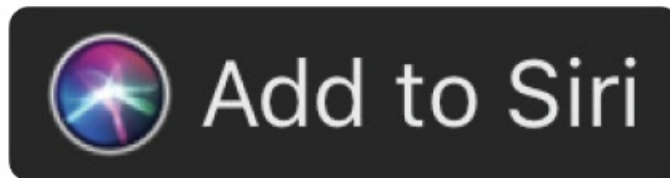
Add to Siri

STEP 5

Select your new Tap to Run Smart Scene from the list and click "Add to Siri".

STEP 6

Create a custom phrase for Siri to run your Smart Scene. (this can be any verbal command)

Now Siri can use your voice and custom verbal command to turn your Eaves Lights on or off, activate your favorite lighting pattern, adjust the device at the same time as your other smart devices, or whatever you've set up as your Tap To Run Smart Scene.

FCC Statement

LEGAL & WARRANTY

To see Warranty information and Certification Legal warnings, please see our website.www.energizerconnect.com
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App store is a service mark of Apple Inc.

Google, Android and Google Play are trademarks of Google LLC. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.
This device complies with Part 15 of the FCC. 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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, this 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.

RF Exposure Statement

To satisfy FCC's RF exposure requirements. a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation. To ensure compliance, operations at closer than this distance is not recommended.

TROUBLESHOOTING

HAVING TROUBLE WITH SETUP?

Don't return this product to the retailer, we're here to help Please call us at **888-693-4189** or visit www.energizerconnect.com for video tutorials, updated manuals and more FAQs for your device.

My device won't connect to my network!

1. Make sure you are connected to your 2.4 GHz network and your device is blinking red before you start trying to connect your device.
2. You may need to reset your device if you are having trouble. Check out page 2 for the location of your device's reset button.
3. To allow the app to locate the network, you may need to allow permissions for location and turn on your Bluetooth.
4. If you are not certain what type of network you have, contact your Internet Service Provider and ask them to create a separate, dedicated 2.4GHz network. You can also do this manually in your router's settings.
5. Try moving to a spot closer to your router for connecting.
6. You can also purchase a WiFi extender to increase your WiFi range and strength.
7. In some cases, you can try using the secondary pairing mode by clicking "Net Pairing Mode" on the Add Device screen (see bottom of page 3). Follow the on-screen instructions

Can I install these lights using only the adhesive and not the screws?

No, it is not recommended to install these lights using only the adhesive. The adhesive is meant to help hold the lights in place while you are installing the screws for a permanent installation. Due to the wide variety of building materials, textures, and finishes, and temperature and humidity fluctuation in outdoor use, the adhesive will not be a reliable mounting method on it's own. Please use the included screws.

Can I shorten this 100ft light string?

Yes. you can shorten the light string. The string is manufactured in 4 segments of 25 feet If desired you can remove the last segment by unscrewing the locking cap and disconnecting the cord. Be sure to replace the water-resistant end cap after doing this.

Cutting the light string will void your warranty. We do not recommend or support cutting the string of lights. However. if you want to cut it down. please take not of the following warnings and recommendations to do so

safely and effectively.

- Make sure the light string is disconnected from the power supply
- measure the length that you require from the controller to the end (dont cut off the controller!)
- the lights cannot be reattached.
- removing a few lights may negatively affect the appearance of some lighting effects.
- the product will no longer be water-resistant. you must take an efforts to seal the cut end of the wire with tape, glue, and/or a water-resistant wire cap.
- the product will no longer be covered under warranty.
- You may need to make an adjustment in the app to set the updated number of lights

Documents / Resources

Energizer EOS2-1008-RGB Smart WIFI Permanent Outdoor Eaves String Light [pdf] User Guide
EOS2-1008-RGB, EOS2-1008-RGB Smart WIFI Permanent Outdoor Eaves String Light, EOS2-1008-RGB, Smart WIFI Permanent Outdoor Eaves String Light, Permanent Outdoor Eaves String Light, Eaves String Light, Light

References

- **User Manual**