Energizer EOS2-1005-RGB

Energizer Smart Indoor & Outdoor RGB+IC+WW LED 50 Foot Light Strip User Manual

Model: EOS2-1005-RGB

Product Overview

The Energizer Smart Indoor & Outdoor RGB+IC+WW LED 50 Foot Light Strip offers versatile and vibrant lighting for both indoor and outdoor environments. Featuring 540 total LEDs with RGB+IC flowing color displays and multiwhite temperature options, this light strip provides extensive customization. It is designed for durability with IP65 waterproof housing and can be controlled via the Energizer Connect App, voice assistants (Alexa, Google Home, Siri), and includes a sound-reactive mode for dynamic lighting effects.



Image: The Energizer Smart Indoor & Outdoor RGB+IC+WW LED 50 Foot Light Strip, coiled, alongside its product packaging and a smartphone displaying the control app interface.

What's Included

Verify that all components are present in your package:

- Energizer Smart Indoor & Outdoor RGB+IC+WW LED 50 Foot Light Strip
- 24V Power Adapter
- Set of Mounting Clips
- Controller
- User Manual (Quick Start Guide)



Image: A flat lay of all included components: the 50ft LED strip, 24V adapter, set of mounting clips, controller, and the user manual.

Setup and Installation

1. **Download the Energizer Connect App:** Search for "Energizer Connect" in your smartphone's app store (available on iOS and Android) and install it.
2. **Prepare the Installation Area:** Ensure the surface is clean, dry, and suitable for mounting. The light strip is flexible and can be bent to fit various contours.
3. **Mount the Light Strip:** Use the provided mounting clips to secure the LED strip in your desired location. Ensure the strip is firmly attached to prevent sagging or detachment.
4. **Connect Power:** Connect the 24V power adapter to the light strip's controller, then plug the adapter into a standard electrical outlet.
5. **Pair with App:** Open the Energizer Connect App and follow the on-screen instructions to add your new light strip. Ensure your Wi-Fi network is 2.4 GHz for successful pairing.

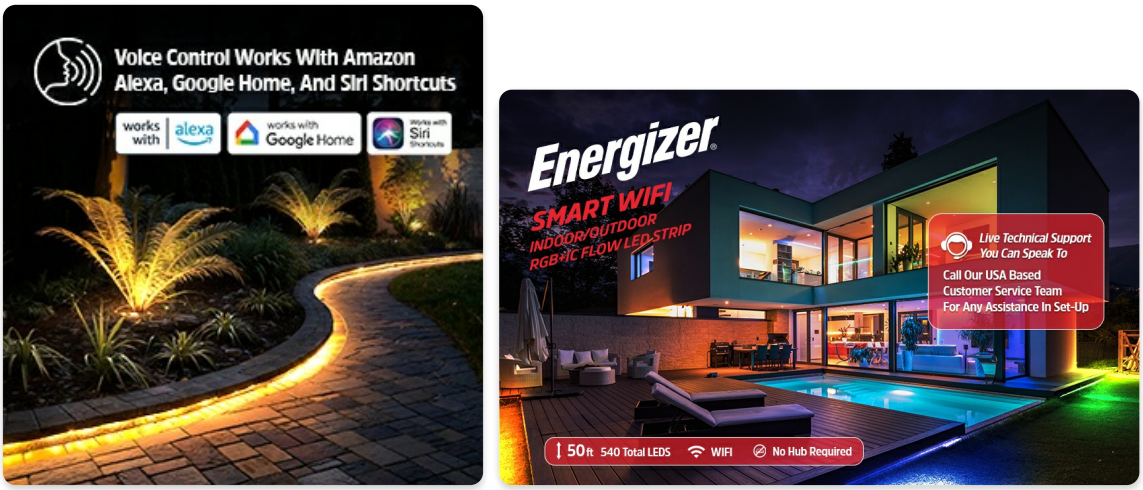


Image: Left: Close-up of the LED strip demonstrating its flexible bending capability. Right: A smartphone screen showing the Energizer Connect app interface for controlling the light strip.

Operating Instructions

Energizer Connect App Control

The Energizer Connect App provides full control over your light strip:

- **Color and Brightness Adjustment:** Select from a wide spectrum of colors and adjust brightness levels to suit any mood or occasion.
- **RGB+IC Flow Effects:** Utilize the individually controlled LEDs to create dynamic flowing color patterns, displaying multiple colors simultaneously.
- **Multiwhite Temperature:** Adjust white light from warm to cool tones for various ambient settings.
- **Scheduling:** Set custom schedules for your lights to turn on/off or change modes automatically.
- **Grouping:** Group multiple Energizer smart lights together for synchronized control.



Image: Demonstrates the RGB+IC Flow feature, showing multiple colors simultaneously, and the Multiwhite feature, adjusting white light from warm to cool temperatures.

Voice Control Integration

Control your light strip hands-free using popular voice assistants:

- **Amazon Alexa:** "Alexa, turn on the living room lights."
- **Google Home:** "Hey Google, set the patio lights to blue."
- **Siri Shortcuts:** Create custom Siri shortcuts for quick commands.



Image: An outdoor pathway illuminated by the LED light strip, with icons indicating compatibility with Amazon Alexa, Google Home, and Siri.

Sound-Reactive Mode

Activate the built-in microphone to synchronize lighting effects with music or ambient sounds, creating a dynamic and immersive experience.



Image: An outdoor scene at night with a house and patio, where the LED lights are reacting to music notes depicted in the air, showcasing the sound-reactive mode.

Maintenance

The Energizer Smart LED Light Strip is designed for durability and features IP65 waterproof housing, making it suitable for both indoor and outdoor use. To ensure longevity and optimal performance:

- **Cleaning:** Gently wipe the light strip with a soft, damp cloth to remove dust or dirt. Do not use harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically inspect the strip and connections for any signs of wear, damage, or loose mounting clips, especially after severe weather conditions if installed outdoors.
- **Storage:** If storing the light strip for an extended period, ensure it is clean and dry, then coil it loosely and store in a cool, dry place away from direct sunlight.



Image: The LED light strip installed outdoors on grass, with rain falling, highlighting its weather-resistant and waterproof features.

Troubleshooting

- **Lights not turning on:**
  - Ensure the power adapter is securely plugged into both the light strip and a working electrical outlet.
  - Check if the light strip is properly connected to the controller.
  - Verify that the light strip is enabled in the Energizer Connect App.
- **Cannot connect to Wi-Fi:**
  - Confirm your Wi-Fi network is 2.4 GHz. The light strip does not support 5 GHz networks.
  - Ensure your smartphone is connected to the same 2.4 GHz Wi-Fi network during the pairing process.
  - Move the light strip closer to your Wi-Fi router to improve signal strength.

- Restart your router and try the pairing process again.

- **Voice control not working:**
  - Ensure your Energizer Connect account is properly linked to your Alexa, Google Home, or Siri account.
  - Check your internet connection.
  - Verify the device name used in your voice command matches the name set in the app.
- **Lights are flickering or inconsistent:**
  - Check all physical connections for looseness.
  - Ensure the power adapter is providing stable power.
  - If outdoors, ensure no water has entered the connections.

Specifications

Feature	Detail
Model Number	EOS2-1005-RGB
Light Type	LED (RGB+IC+WW)
Length	50 Feet
Total LEDs	540
Indoor/Outdoor Usage	Outdoor, Indoor
Water Resistance Level	Waterproof (IP65)
Power Source	Corded Electric
Connectivity	Wi-Fi (2.4 GHz)
Voice Control	Alexa, Google Home, Siri
Special Features	Remote Controlled, Weather Resistant, Adjustable, Color Changing, Sound Reactive
Item Weight	2.94 pounds
Country of Origin	China

Warranty and Support

For warranty information and technical assistance, please contact Energizer customer support. You can find contact details on the Energizer Connect website or within the Energizer Connect App.

The product is typically covered by a manufacturer's warranty. Please refer to the official Energizer documentation or website for specific warranty terms and conditions.

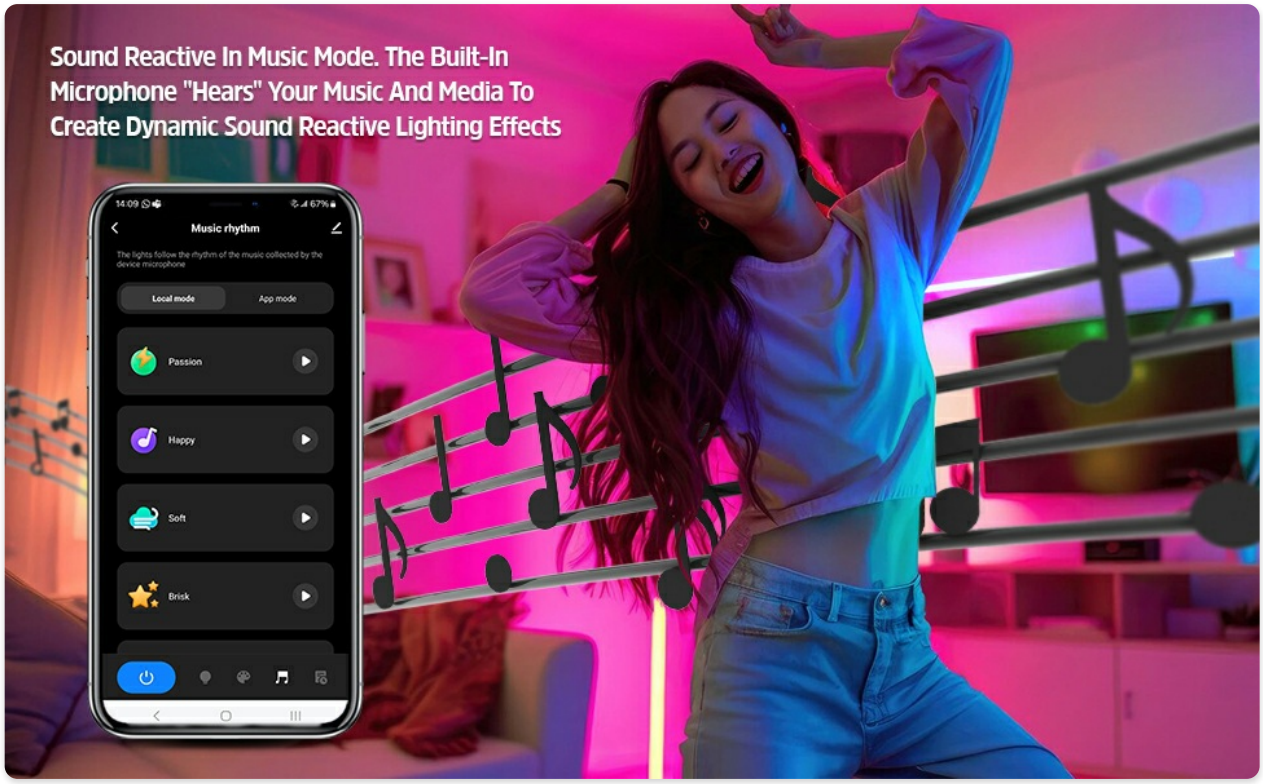


Image: An outdoor view of a modern house illuminated by the Energizer Smart WiFi LED Strip, with an overlay indicating "Live Technical Support" and "Call Our USA Based Customer Service Team For Any Assistance In Set-Up."

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This manual is for informational purposes only. Specifications are subject to change without notice.