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› Benreom RGB Under Cabinet Lights Kit Instruction Manual

Benreom 3 PCS RGB UNDER CABINET LIGHTS KIT

Benreom RGB Under Cabinet Lights Kit Instruction Manual

Model: 3 PCS RGB UNDER CABINET LIGHTS KIT

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Benreom RGB Under Cabinet Lights Kit. This kit is designed to provide versatile and colorful lighting for various indoor spaces such as kitchens, counters, workbenches, and desks. It features smart app control, remote control, dimmable functions, and music synchronization capabilities.



Image 1.1: Overview of the Benreem RGB Under Cabinet Lights Kit components and control options.

2. WHAT'S IN THE BOX

Please verify that all components are present before proceeding with installation:

- 3 x 12-inch Light Bars
- 1 x 24V Power Adapter
- 1 x 40-Key Remote Control
- 2 x 23.6-inch Extension Cords
- 6 x Metal Clips
- 6 x Screws
- 6 x Double-Sided Tape pieces
- 8 x Cable Clips
- 1 x User Manual (this document)

3. SPECIFICATIONS

Feature	Specification
Brand	Benreom
Model Number	3 PCS RGB UNDER CABINET LIGHTS KIT
Color	Multicolor (RGB)
Material	Aluminum
Product Dimensions	12"L x 0.6"W x 0.8"H (per light bar)
Power Source	Corded Electric (24V Power Adapter)
Control Method	App, Remote Control
Special Features	App Control, Color Changing, Dimmable, Music Sync
Light Source Type	LED
Indoor/Outdoor Usage	Indoor
Water Resistance Level	Not Water Resistant

Product Size



Image 3.1: Product dimensions and cable lengths for the Benreom RGB Under Cabinet Lights Kit.

4. SETUP AND INSTALLATION

Follow these steps for proper installation of your Benreom RGB Under Cabinet Lights Kit:

4.1. Preparation

1. **Clean the Surface:** Ensure the installation surface (e.g., under cabinet, shelf) is clean, dry, and free of dust or grease. Use a clean cloth to wipe the area.
2. **Plan Layout:** Determine the desired placement for each light bar and the routing of cables. Consider using extension cords for wider spacing.

4.2. Connecting the Light Bars

The light bars can be connected directly or indirectly using extension cords:

- **Direct Connection:** Connect the light bars end-to-end for a continuous lighting strip.

- **Indirect Connection:** Use the provided 23.6-inch extension cords to space out the light bars as needed.

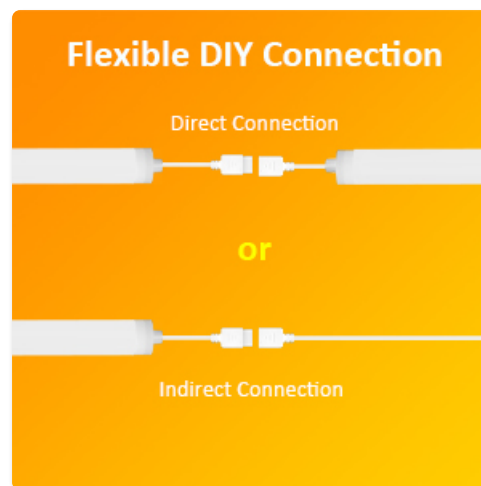


Image 4.1: Flexible DIY connection options for the light bars.

4.3. Mounting the Light Bars

Two installation methods are available:

1. **Adhesive Installation:** Peel off the protective backing from the double-sided tape and firmly press the light bars onto the cleaned surface.
2. **Snap Screw Installation:** Use the metal clips and screws to securely mount the light bars. This method provides a more permanent fixture.

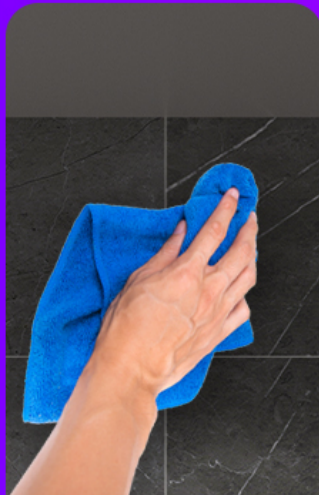


Image 4.2: Two installation methods: adhesive and snap screw.

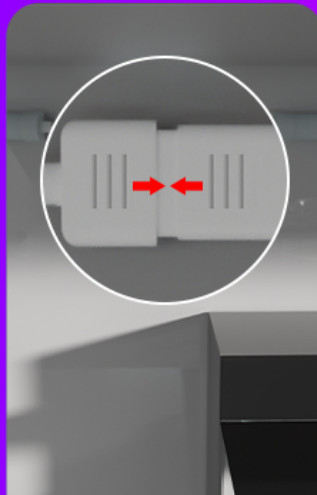
4.4. Power Connection

1. Connect the power adapter to the last light bar in your setup.
2. Plug the power adapter into a standard electrical outlet.

Easy to Install



1
Wipe the surface



2
Link lights



3
Fix lights



4
Plug in

Image 4.3: Step-by-step guide for easy installation.



Image 4.4: Safety certified power adapter.

5. OPERATING INSTRUCTIONS

Your Benreom RGB Under Cabinet Lights Kit can be controlled using the included 40-key IR remote or via a smartphone app.

Two Control Methods



Image 5.1: The two primary control methods: smartphone app and remote control.

5.1. Remote Control Functions

The 40-key IR remote offers various functions:

Benreom

Smart RGBW Under Cabinet Lights

Light Up Anywhere of Your House

Image 5.2: Detailed layout and functions of the 40-key IR remote control.

- **ON/OFF:** Power the lights on or off.
- **Brightness Adjustment:** 10 levels of brightness control.
- **Color Selection:** 13 basic colors available.
- **Timer Off:** Set a timer for 1, 2, or 4 hours.
- **Dynamic Modes:** 12 pre-set dynamic lighting modes.
- **Scene Modes:** Includes Night, Starry, Party, and Movie modes.
- **DIY Function:** Press the DIY button, choose your preferred color and brightness, then press M1 or M2 to save your custom setting.

5.2. App Control Functions

Download the recommended app (refer to packaging or quick start guide for app name) to unlock advanced features:

Multiple Features App



Image 5.3: App interface showing various control options.

- **ON/OFF:** Power the lights on or off.
- **Brightness Control:** Dimmable from 0% to 100%.
- **16 Million DIY Colors:** Access a full spectrum of colors, including a mixed white light for daily use.
- **Dynamic Modes:** 213 dynamic modes with speed adjustment.
- **Music & Mic Modes:** Synchronize light colors with music or ambient sounds.
- **Schedule ON/OFF:** Set custom schedules for automatic power on and off.

Million of Colors to Fit Various Lighting Needs

White Light for Daily Lighting Need.(A Little Blue)

RGB Lights for Ambient Lighting Need.(16 Million DIY Colors)

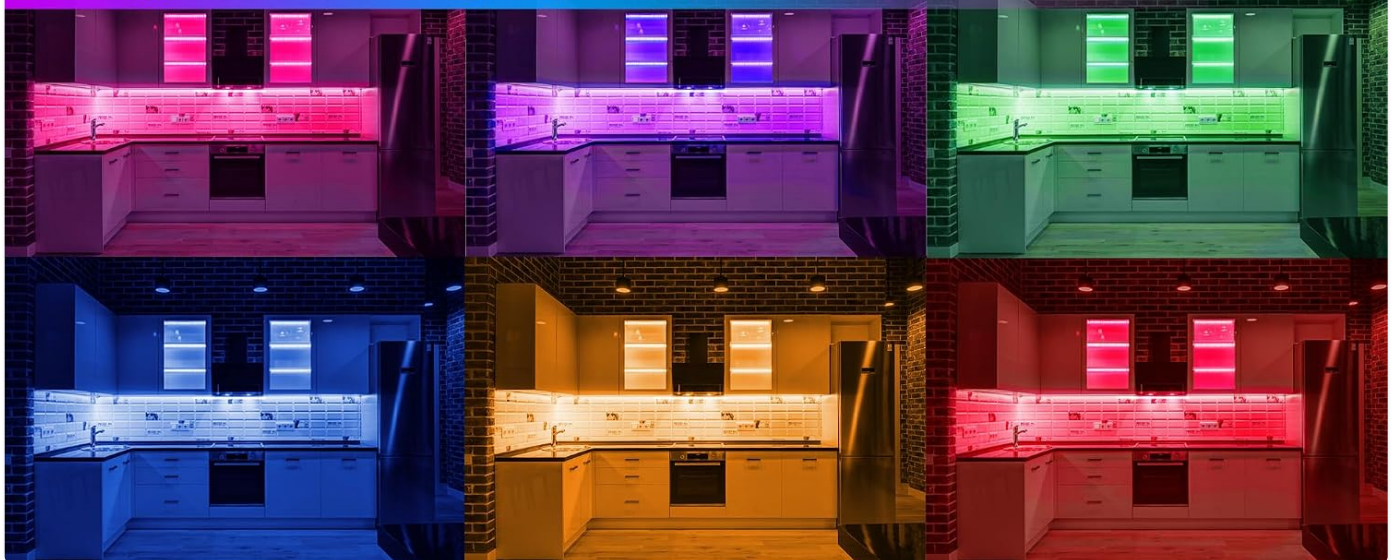


Image 5.4: Examples of 16 million DIY colors for various lighting needs.

5.3. Music Synchronization

The lights can change color in response to music or sounds detected by the microphone. This feature creates an immersive atmosphere for entertainment.

Sync Your Lights with Your Favorite Music

Lights color changing with music and mic



Image 5.5: Lights synchronizing with music for an enhanced experience.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Benreom RGB Under Cabinet Lights Kit, follow these simple maintenance guidelines:

- **Cleaning:** Gently wipe the light bars with a soft, dry cloth to remove dust. Do not use abrasive cleaners or solvents, as they may damage the finish or electronic components.
- **Power Disconnection:** Always unplug the power adapter from the wall outlet before cleaning or performing any maintenance.
- **Cable Management:** Periodically check the cables for any signs of wear or damage. Use the provided cable clips to keep wiring tidy and prevent accidental snagging.
- **Environmental Conditions:** Ensure the lights are used in indoor environments only, as they are not water-resistant. Avoid exposure to excessive moisture or extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your Benreom RGB Under Cabinet Lights Kit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lights do not turn on.	No power, loose connection, faulty power adapter.	Check if the power adapter is securely plugged into the outlet and the light bars. Ensure the outlet is functional. Try a different outlet.
Remote control is not working.	Battery depleted, remote not aimed at receiver, obstruction.	Replace the remote control battery. Ensure there are no obstructions between the remote and the IR receiver on the light strip. Point the remote directly at the receiver.
App cannot connect to lights.	Bluetooth disabled, app not paired, interference.	Ensure Bluetooth is enabled on your smartphone. Restart the app and try pairing again. Move closer to the lights. Check app permissions.
Lights are flickering or inconsistent.	Loose connection, power supply issue.	Check all connections between light bars and the power adapter. Ensure the power adapter is providing stable power.
Colors are not displaying correctly.	Incorrect setting, faulty light bar.	Reset the lights via the app or remote. If a specific light bar is consistently incorrect, it may be faulty.

If the problem persists after attempting these solutions, please contact Benreom customer support for further assistance.

8. SAFETY INFORMATION

Please read and adhere to the following safety precautions:

- Do not disassemble or modify the product. Unauthorized modifications may result in electric shock, fire, or product damage.
- Keep the product away from water and other liquids. This product is for indoor use only and is not water-resistant.
- Ensure the power adapter is compatible with your local voltage and power standards.
- Do not operate the lights with damaged cords or plugs.
- Keep out of reach of children.
- Avoid direct eye exposure to the LED light source for prolonged periods.

9. WARRANTY AND SUPPORT

Your Benreom RGB Under Cabinet Lights Kit is covered by a return policy allowing for refund or replacement within 30 days of purchase. For any product-related issues, technical support, or warranty claims, please contact Benreom US customer service. We are committed to resolving your concerns within 24 hours.

Contact Information: Refer to your purchase platform or the Benreom official website for the most current customer support details.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question