WiZ Connected 640060

WiZ HDMI Sync Box with TV Backlight User Manual

Model: 640060

Introduction

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your WiZ HDMI Sync Box with TV Backlight. This device enhances your viewing experience by synchronizing ambient lighting with the content displayed on your television screen. It is designed for 55-65 inch TVs and supports 4K at 60Hz, HDR10+, and Dolby Vision.

What's in the Box

Verify that all components are present before beginning installation:

- 1x HDMI Sync Box
- 1x TV Backlight (8.5ft LED strip)
- 1x Power Adapter
- 1x HDMI Cable
- 2x Clip A
- 10x Clip B

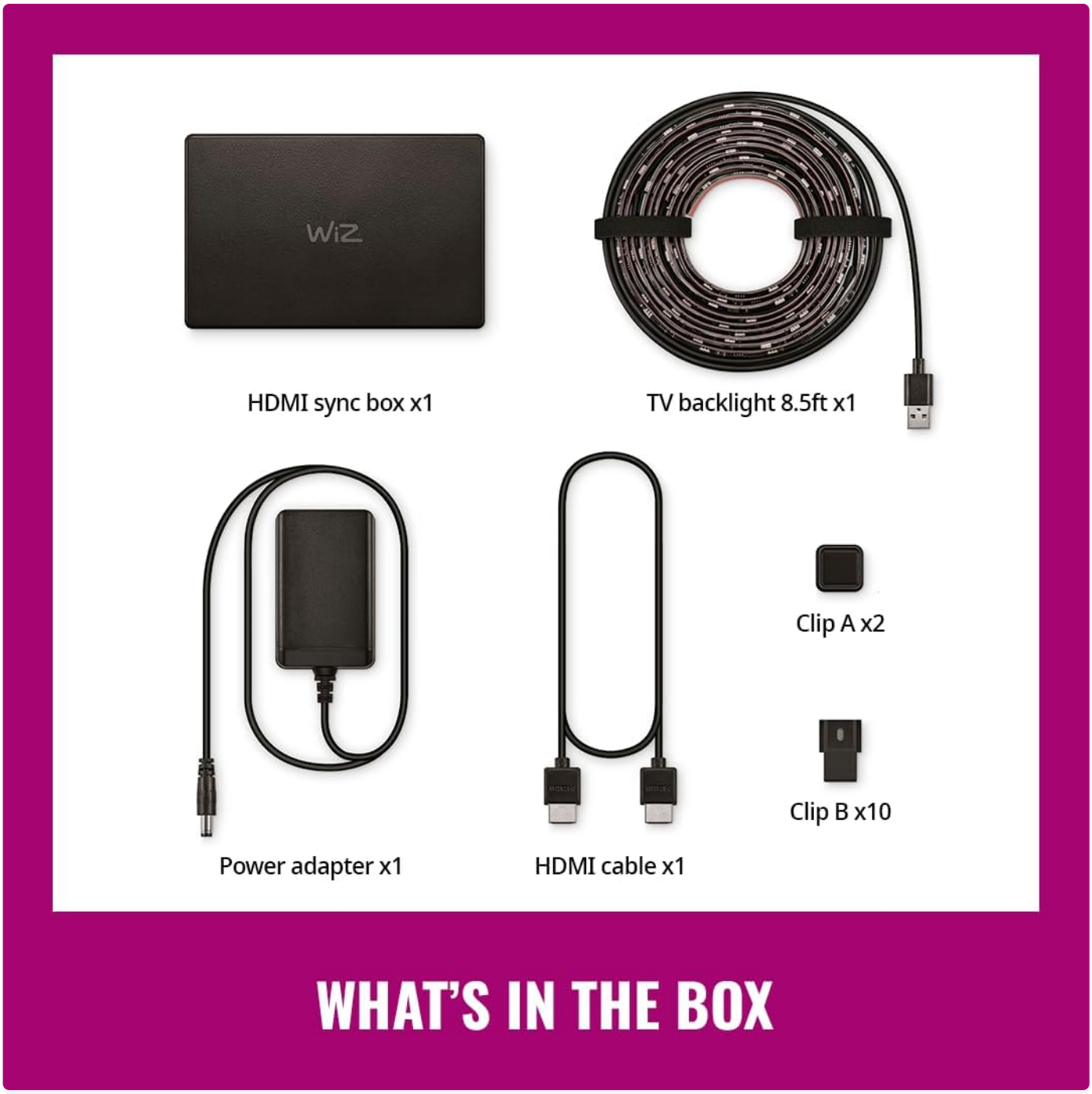


Image: All components included in the WiZ HDMI Sync Box package.

Setup Instructions

Physical Installation

1. **Attach Backlight Strip:** Carefully peel the adhesive backing from the TV backlight strip and attach it to the back of your television, covering the top and side edges. Use the provided Clips A and B to reinforce the attachment, especially around corners, ensuring a secure and neat installation. The strip is designed for three-sided illumination (top and sides).



Image: Attaching the LED backlight strip to the TV.

2. **Power the Sync Box:** Connect the power adapter to the WiZ HDMI Sync Box and plug it into a power outlet.

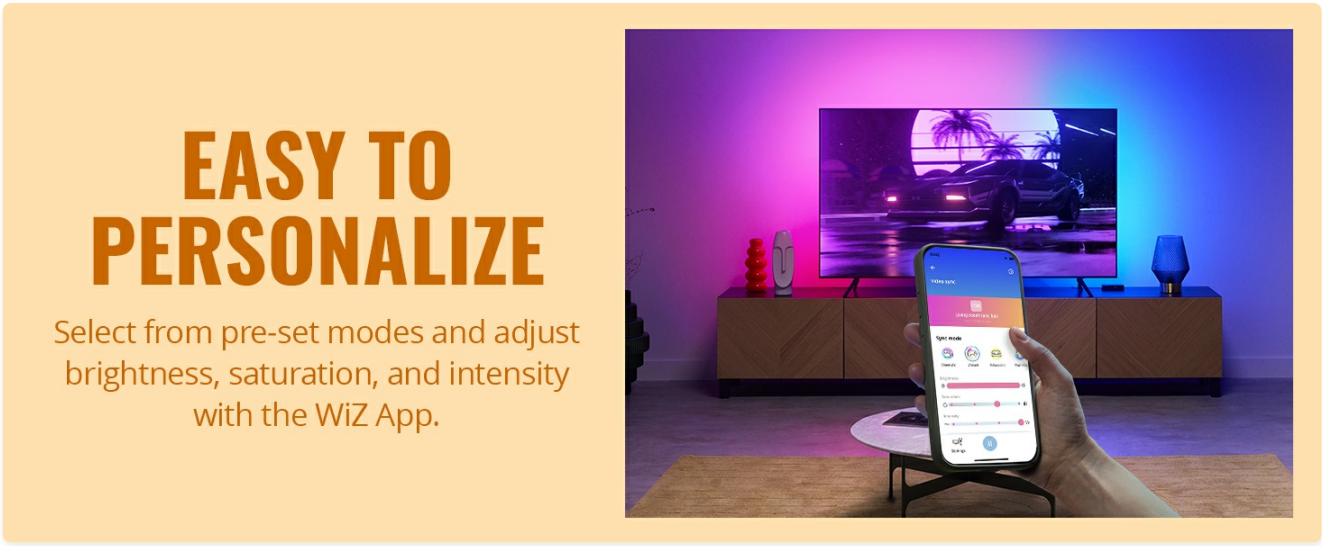


Image: Connecting power to the Sync Box.

3. **Connect HDMI Input Device:** Use the provided HDMI cable to connect your HDMI 2.0 media device (e.g., streaming stick, game console, cable box) to the **HDMI IN** port on the Sync Box. The Sync Box has one HDMI input. For multiple devices, an external HDMI switcher (not included) is required.



Image: Connecting an HDMI source to the Sync Box.

4. **Connect to TV:** Connect the other end of the HDMI cable from the **OUT/TV** port on the Sync Box to an HDMI input port on your television.



Image: Connecting the Sync Box to the TV.

5. **Connect TV Backlight:** Plug the TV backlight strip's USB connector into the dedicated **LIGHT** port on the Sync Box.



Image: Connecting the backlight strip to the Sync Box.

App Setup

The WiZ app is required for initial setup and full control of your Sync Box.

1. **Download the WiZ App:** Download the latest WiZ app from your smartphone's app store. Create an account and set up a 'Home' within the app.



Image: Download the WiZ App.

2. **Power On Sync Box:** Ensure the Sync Box is powered on. The WiZ App will use Bluetooth to discover the device.

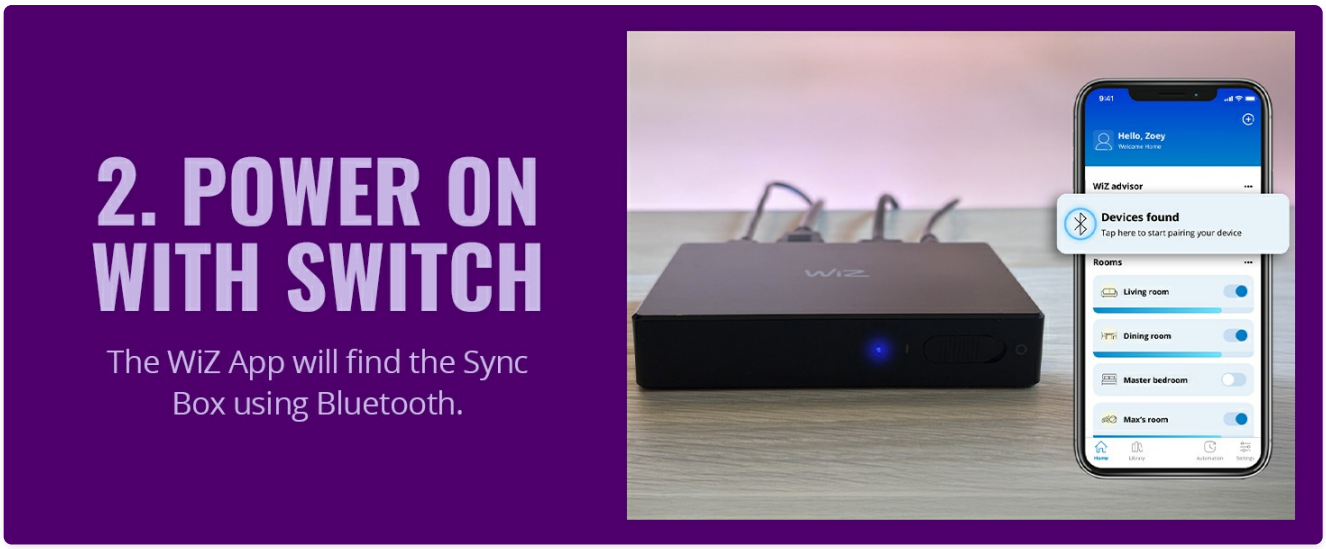


Image: Powering on the Sync Box for app discovery.

3. **Connect to Wi-Fi:** Follow the in-app instructions to connect your Sync Box to your home Wi-Fi network. Ensure your phone is connected to a 2.4 GHz Wi-Fi network during this process, as the Sync Box is not compatible with 5GHz networks.



Image: Connecting the Sync Box to Wi-Fi.

4. **Confirm Backlight Strip Orientation:** The app will guide you to confirm the orientation of the backlight strip. This step ensures the lights sync correctly with the on-screen content.

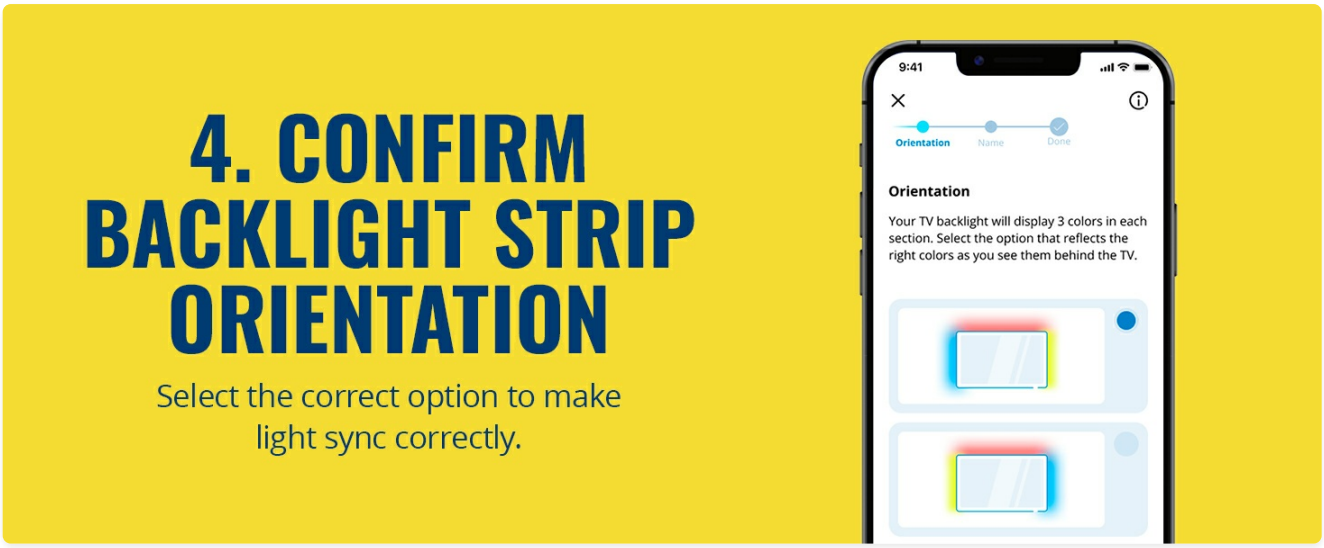


Image: Confirming backlight strip orientation in the app.

5. **Complete Setup:** Once configured, your WiZ HDMI Sync Box is ready to provide an immersive lighting experience.



Image: Elevated viewing experience after successful setup.

Operating Instructions

Sync Modes

The WiZ HDMI Sync Box offers several pre-set sync modes to match various content types. These can be selected and customized via the WiZ app.

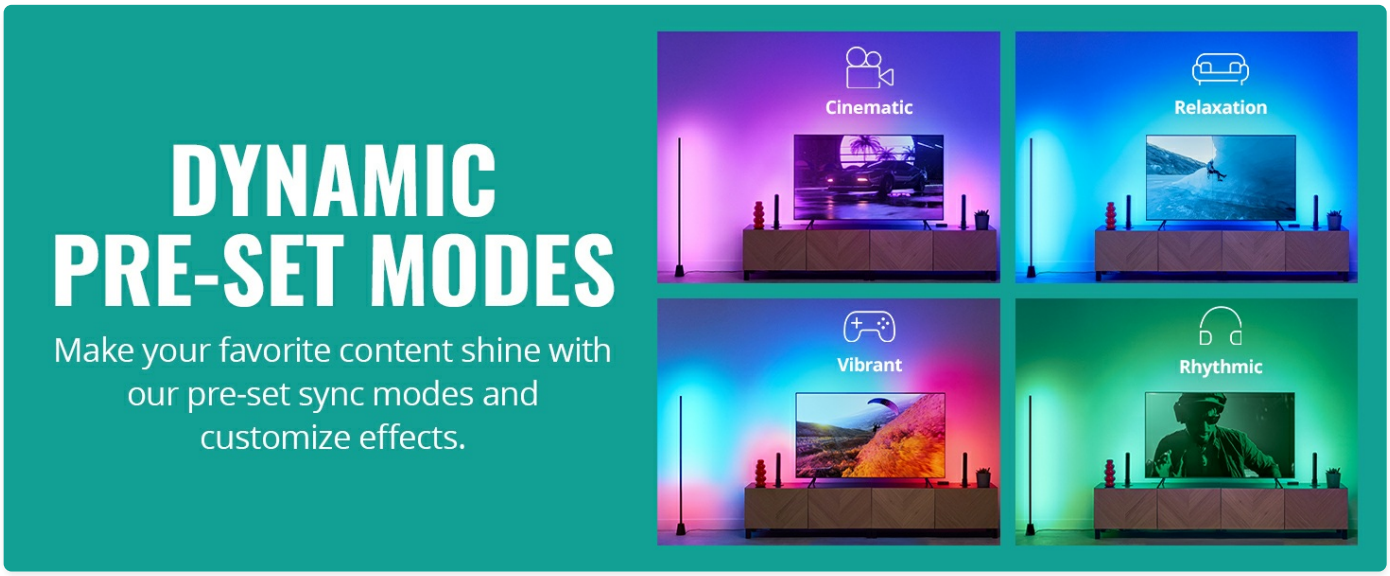


Image: Overview of dynamic pre-set sync modes.

- **Cinematic Mode:** Provides gentle transitions and immersive lighting, ideal for movies and shows with rich cinematography.

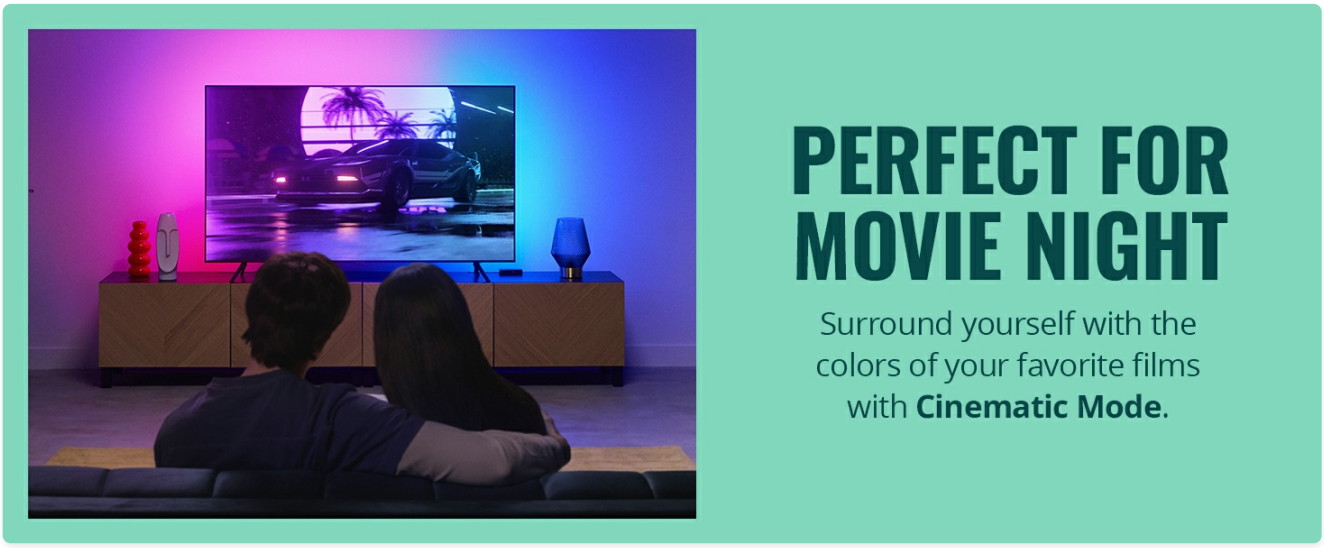


Image: Cinematic Mode for movie nights.

- **Relaxation Mode:** Projects a dominant color from your screen, creating a calming ambiance.

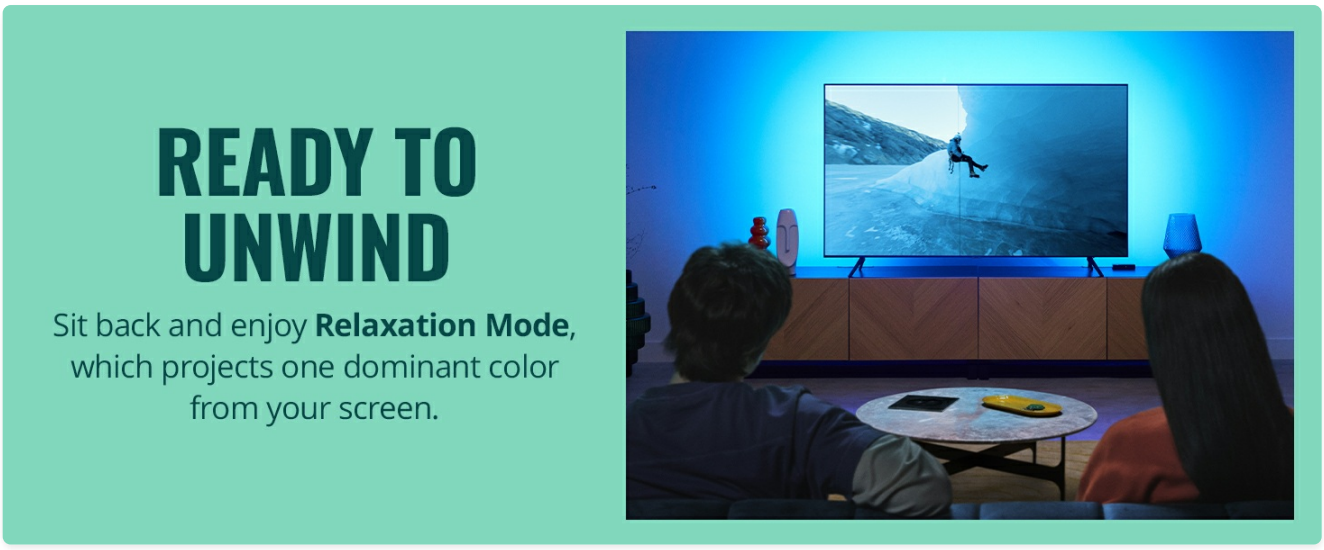


Image: Relaxation Mode for unwinding.

- **Vibrant Mode:** Offers intense and responsive lighting, perfect for fast-paced content like sports and gaming.



Image: Vibrant Mode for fast-paced viewing.

- **Rhythmic Mode:** Utilizes the built-in microphone to make lights pulse with the rhythm of music playing from any source (requires external HDMI input). Ideal for concerts and music videos.

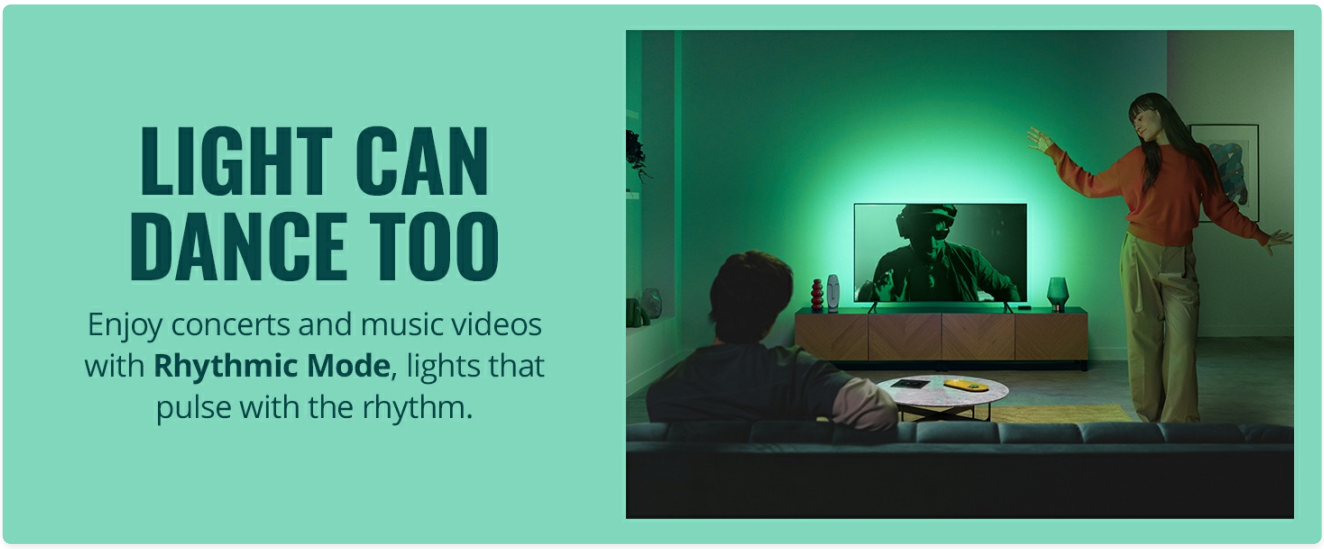


Image: Rhythmic Mode for music synchronization.

Customization and Expansion

- **Personalized Sync Effect:** Adjust color saturation and light intensity within the WiZ app to fine-tune your syncing experience.



Image: Customizing sync effects in the WiZ App.

- **Expand the Effect:** Link any color-changing Wi-Fi + Bluetooth WiZ lights to your Sync Box. As long as they are on the same Wi-Fi network, you can add as many as you like to sync with your TV simultaneously, extending the immersive lighting throughout your room.

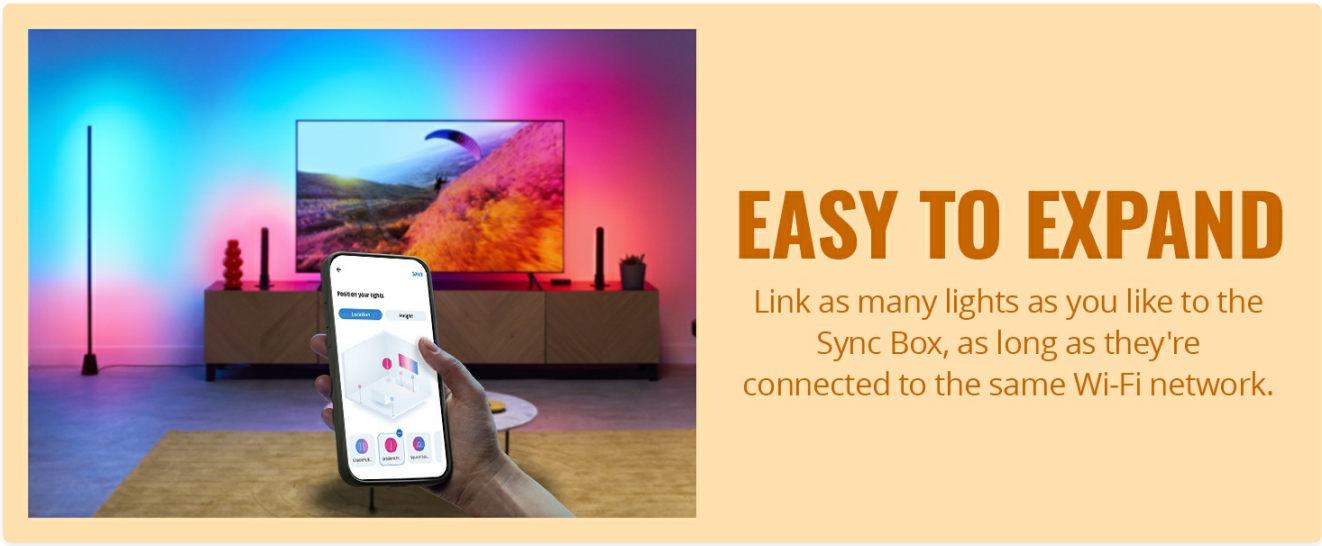


Image: Expanding the lighting effect with multiple WiZ lights.

Maintenance

The WiZ HDMI Sync Box and TV Backlight require minimal maintenance. Follow these guidelines to ensure longevity and optimal performance:

- **Cleaning:** Use a soft, dry cloth to gently wipe the Sync Box and LED strip. Avoid using liquid cleaners, aerosols, or abrasive materials, as these can damage the components.
- **Placement:** Ensure the Sync Box is placed in a well-ventilated area, away from direct sunlight, heat sources, and moisture.
- **Cable Management:** Periodically check all cable connections to ensure they are secure and free from kinks or damage.

Troubleshooting

If you encounter issues with your WiZ HDMI Sync Box, refer to the following common problems and solutions:

- **No Power/Lights Not Turning On:**
  - Ensure the power adapter is securely connected to both the Sync Box and a working power outlet.
  - Verify that the LED strip is correctly plugged into the 'LIGHT' port on the Sync Box.
- **Lights Not Syncing with TV Content:**
  - Confirm that your HDMI source device is connected to the 'HDMI IN' port and your TV is connected to the 'OUT/TV' port on the Sync Box.
  - Ensure the Sync Box is powered on and connected to your Wi-Fi network via the WiZ app.
  - Check the backlight strip orientation in the WiZ app to ensure it matches your physical setup.
  - The Sync Box reads signals directly from the HDMI source. If you are using Smart TV apps, the content will not sync. Ensure you are using an external HDMI 2.0 device.
- **Wi-Fi Disconnection/Cannot Connect to App:**

- The Sync Box requires a 2.4 GHz Wi-Fi network. Ensure your router is broadcasting a 2.4 GHz signal and your smartphone is connected to it during setup.
- Restart your Wi-Fi router, the Sync Box, and your smartphone.
- Ensure the Sync Box is within range of your Wi-Fi router.

- **Video Glitching or Black Screen (e.g., with Apple TV 4K):**
  - Some devices, like Apple TV 4K, may experience issues with Dolby Vision when connected through the Sync Box. Try setting the Apple TV to 4K SDR and then activating 'Match Frame Rate' and 'Dynamic Range' in its settings.
  - Ensure you are using the provided HDMI cable or a high-quality HDMI 2.0 cable. A faulty cable can cause signal issues.
  - The Sync Box supports HDMI 2.0. It does not support HDMI 2.1 features like QMS (Quick Media Switching), which might cause delayed black screens during app transitions on compatible devices.

- **Colors Are Off/Inaccurate:**
  - Recalibrate the backlight strip orientation in the WiZ app.
  - Adjust color saturation and intensity settings in the WiZ app.

For further assistance, consult the WiZ app's help section or contact customer support.

Specifications

Feature	Detail
Brand	WiZ Connected
Model Number	640060
Size Compatibility	55-65 Inch TVs
Color	Multicolor (RGBIC)
Light Source Type	LED
Power Source	Corded Electric
HDMI Version	HDMI 2.0
Video Support	4K at 60Hz, HDR10+, Dolby Vision
Connectivity	Wi-Fi (2.4 GHz), Bluetooth
Control Methods	WiZ App, Voice Control (Google, Alexa)
Item Weight	1.33 pounds
Product Dimensions	102.36 x 0.14 x 0.14 inches (LED strip)
Indoor/Outdoor Usage	Indoor
Material	Plastic
UPC	046677640064, 046677640057

Warranty Information

The WiZ HDMI Sync Box with TV Backlight is covered by a manufacturer's warranty. Please refer to the warranty card included with your product or visit the official WiZ Connected website for detailed information regarding warranty terms, conditions, and registration procedures. Keep your proof of purchase for warranty claims.

Customer Support

For technical assistance, product inquiries, or troubleshooting not covered in this manual, please contact WiZ Connected customer support. You can typically find support contact information on the official WiZ Connected website or within the WiZ mobile application.

Online Resources: Visit the WiZ Connected Store on Amazon

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.

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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