Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

MiBOXER B3-B

MiBOXER B3-B 4-Zone RGBW Touch Panel Remote User Manual

Model: B3-B

Introduction

This manual provides detailed instructions for the MiBOXER B3-B 4-Zone RGBW Touch Panel Remote. This device offers hands-on control of 4-zone RGBW LED lighting, allowing for individual color channel adjustment, custom hue blending, and various lighting effects. It is compatible with the MiBOXER 2.4GHz ecosystem and can be paired with any RGBW-capable controller.



MiBOXER B3-B 4-Zone RGBW Touch Panel Remote in black, showcasing its touch interface.

Product Features

- **4-Zone RGBW Control:** Independently manage Red, Green, Blue, and White channels across up to 4 distinct lighting zones. Mix colors and adjust white brightness simultaneously for layered lighting effects.
- **Full RGBW Color Palette:** Access any RGB color and a dedicated warm white channel. Create warm-tinted colors, pastel tones, or pure white from a single compact touch panel.
- **2.4GHz Wireless Connectivity:** Offers an operating range of up to 30 meters. Designed for magnetic wall mounting or handheld use. Features a backlit capacitive touch interface and is battery-operated (requires 2x AAA batteries). Pairs instantly with all MiBOXER 2.4GHz RGBW devices.
- **App & Voice Control Compatibility:** Integration with Tuya/SmartLife App, Alexa, and Google Assistant is possible by adding the WL-Box2 Gateway (sold separately).
- **Ecosystem Compatibility:** Controls MiBOXER LS2, SR5, PW5, HW5, WL5 in RGBW mode. Works with all 2.4GHz RGBW LED controllers and bulbs within the MiBOXER ecosystem.

Setup

1. Battery Installation

1. Gently remove the back cover of the remote.
2. Insert two (2) AAA batteries, ensuring correct polarity (+/-).
3. Replace the back cover securely.

2. Mounting the Remote

The B3-B remote features a magnetic design for easy wall mounting. The remote can be attached to or removed from its wall plate as needed.



The MiBOXER B3-B remote can be easily attached to or removed from its magnetic wall mount.

3. Pairing with LED Controllers

To control your LED strips or lights, the B3-B remote must be paired with a compatible MiBOXER 2.4GHz RGBW LED controller

(e.g., LS2, SR5, PW5, HW5, WL5).

1. Ensure your LED controller is powered off.
2. Power on the LED controller.
3. Within 3 seconds of powering on the controller, press the desired zone number button (1, 2, 3, or 4) on the B3-B remote three times.
4. The LED lights connected to the controller should flash three times, indicating successful pairing.
5. If pairing fails, power off the controller and repeat the process.

Operating Instructions

1. Zone Selection

- Press the 'All' button to control all paired zones simultaneously.
- Press zone buttons '1', '2', '3', or '4' to select and control individual zones.

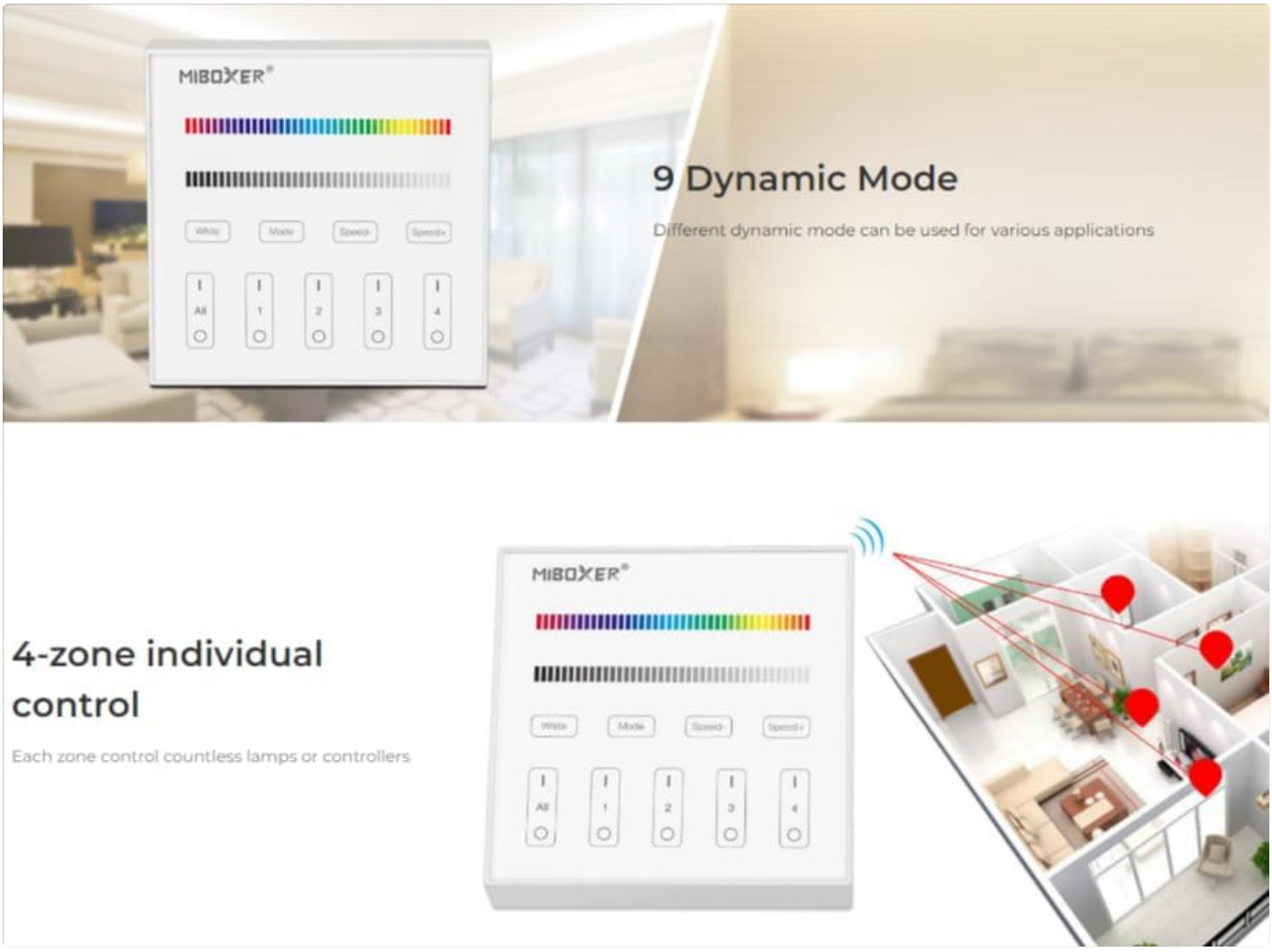


Illustration showing the 9 dynamic modes and the 4-zone individual control capability of the MiBOXER B3-B remote.

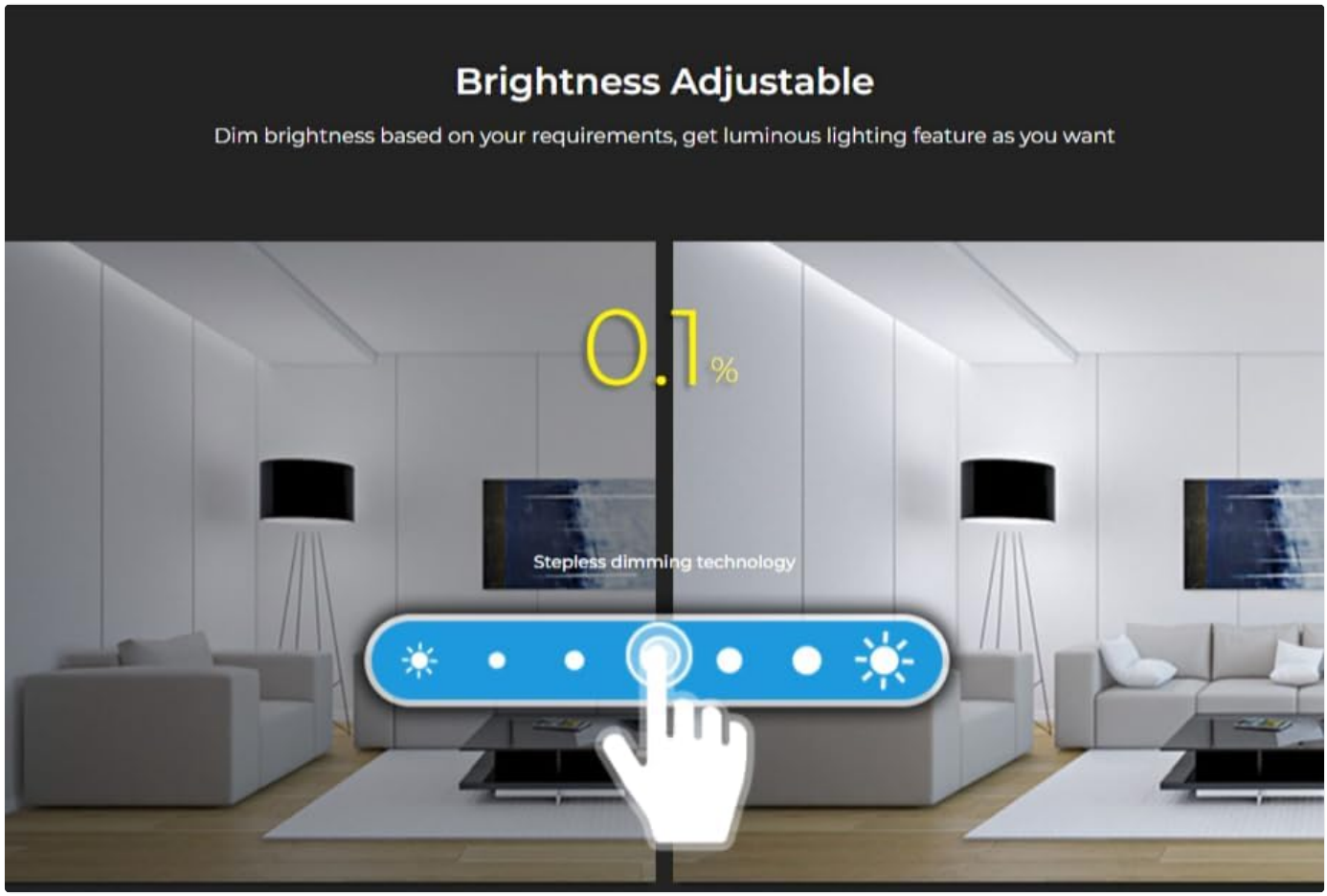
2. Color and White Control

- **Color Selection:** Use the color slider at the top of the panel to select any desired RGB color.
- **White Light:** Press the 'White' button to activate the dedicated warm white channel.

3. Brightness Adjustment

The remote features stepless dimming technology, allowing precise brightness control.

- Use the brightness slider (second from top) to adjust the light intensity from 0.1% to 100%.



Visual representation of the stepless dimming technology, allowing brightness adjustment from 0.1%.

4. Dynamic Modes

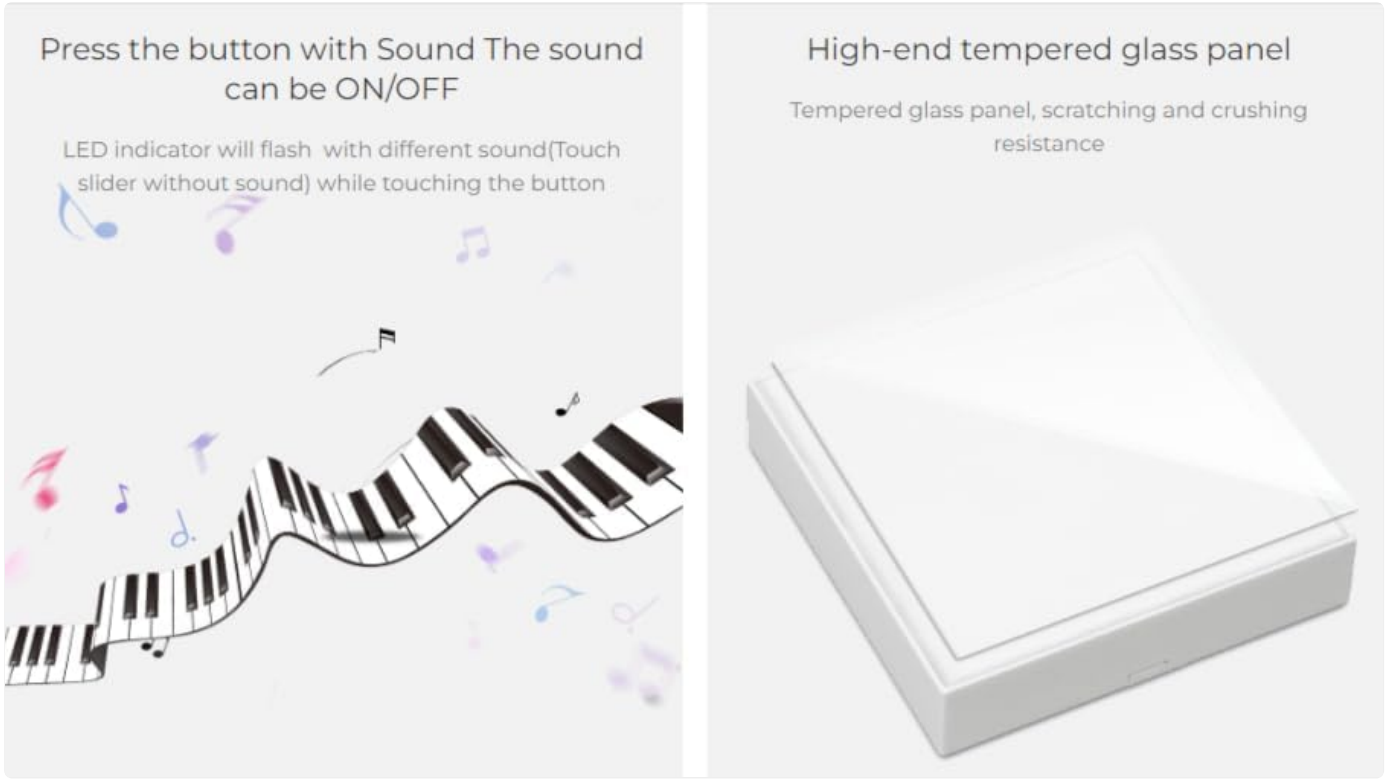
The B3-B remote offers 9 dynamic modes for various lighting effects.

- Press the 'Mode' button to cycle through the available dynamic lighting modes.
- Use 'Speed-' and 'Speed+' buttons to adjust the speed of the current dynamic mode.

5. Button Sound Feedback

The remote provides audible feedback for button presses, which can be toggled.

- To turn the button sound ON/OFF, press and hold the 'White' button for approximately 3 seconds. The LED indicator will flash to confirm the change.



Features of the MiBOXER B3-B: button press sound feedback (ON/OFF) and a durable high-end tempered glass panel.

Maintenance

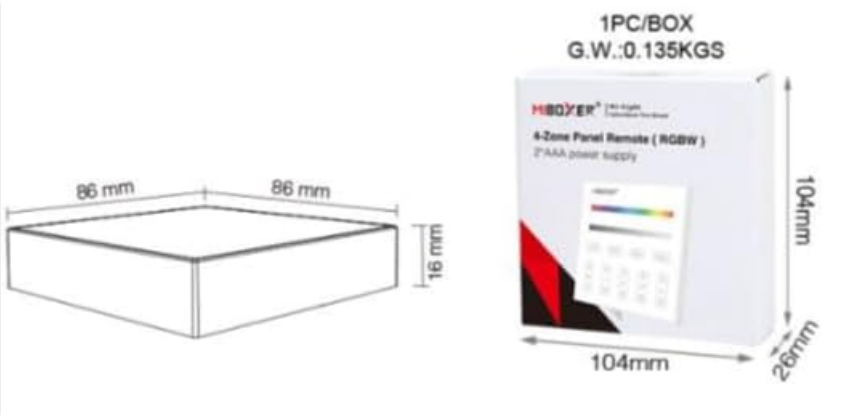
- **Cleaning:** The remote features a high-end tempered glass panel. Clean the surface with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- **Battery Replacement:** Replace AAA batteries when the remote's response becomes sluggish or the backlight dims significantly. Refer to the 'Battery Installation' section for instructions.
- **Storage:** Store the remote in a dry environment, away from extreme temperatures and direct sunlight.

Troubleshooting

- **Remote Not Responding:**
  - Check battery levels and replace if necessary.
  - Ensure the remote is within the 30m operating range of the paired controller.
  - Verify that the remote is correctly paired with the LED controller. If not, re-pair according to the 'Pairing Instructions'.
- **Lights Not Changing Color/Brightness:**
  - Confirm that the correct zone is selected on the remote.
  - Ensure the LED controller is powered on and functioning correctly.
- **Interference:**
  - While the 2.4GHz signal is robust, strong radio interference sources nearby might affect performance. Try relocating the controller or remote if issues persist.

Specifications

Brand	MiBOXER
Model Name	B3-B
Color	Black
Special Feature	Backlit Touch Panel
Compatible Devices	LED Strip Controller (MiBOXER 2.4GHz RGBW devices)
Connectivity Technology	Radio Frequency (2.4GHz)
Maximum Range	30 meters
Power Source	2x AAA Batteries
Dimensions	86mm x 86mm x 16mm (approximate, based on image)



Dimensions of the MiBOXER B3-B remote (86mm x 86mm x 16mm) and its packaging.

Warranty and Support

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official MiBOXER website. Keep your proof of purchase for any warranty claims.

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

Open the live page

https://manuals.plus/asin/B0DPNJ7HTM

More documents and user manuals: **https://manuals.plus/**