YUYIU B0F7R6TZ3N

YUYIU Wireless 2.4GHz Controller User Manual

Model: B0F7R6TZ3N

Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your YUYIU Wireless 2.4GHz Controller. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.



Image: The YUYIU Wireless 2.4GHz Controller in Snow White, showcasing its design and RGB lighting around the joysticks.

Package Contents

Please verify that all items are present in your package:

- YUYIU Wireless 2.4GHz Controller
- 2.4GHz Wireless Adapter
- Type-C Charging Cable
- User Manual (this document)

Product Overview

Familiarize yourself with the various buttons and ports on your controller.

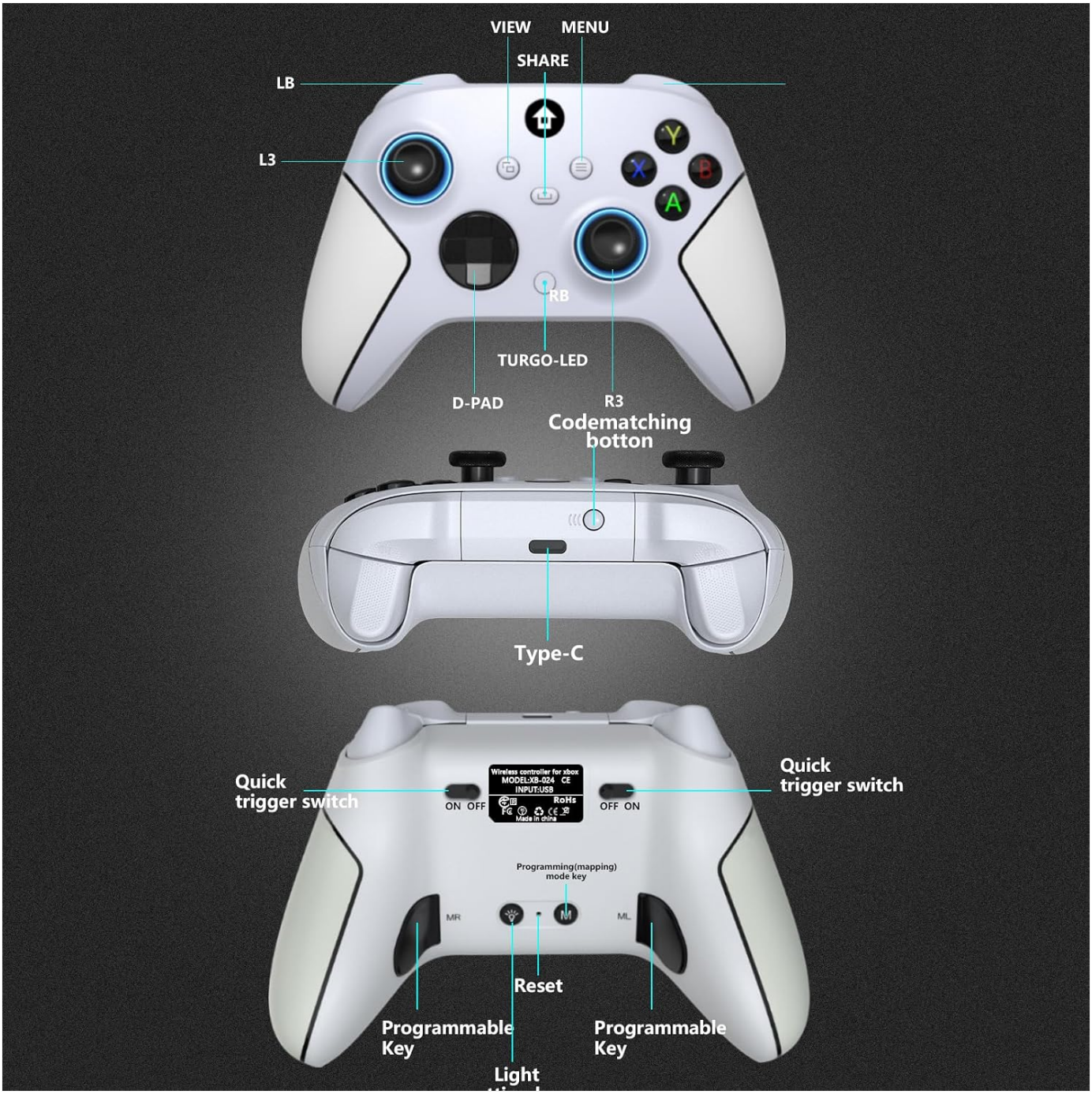


Image: A detailed diagram labeling the buttons, joysticks, D-pad, triggers, programmable keys (ML/MR), Type-C port, reset button, and light setting key on the YUYIU Wireless Controller.

- **Home Button:** Powers on/off the controller and accesses system menus.
- **View/Menu Buttons:** Standard navigation buttons.
- **A/B/X/Y Buttons:** Action buttons.
- **D-Pad:** Directional pad for navigation.
- **Left/Right Joysticks (L3/R3):** For movement and camera control.
- **Left/Right Bumpers (LB/RB):** Shoulder buttons.
- **Left/Right Triggers (LT/RT):** Analog triggers.
- **ML/MR Buttons:** Programmable back paddles.
- **Light Setting Key:** Controls RGB lighting modes.
- **Reset Button:** For factory reset or troubleshooting.
- **Type-C Port:** For charging and wired connection.
- **3.5mm Audio Jack:** For connecting headphones and microphones.

Setup

1. Wireless Connection (2.4GHz Adapter)

The controller connects wirelessly via a 2.4GHz USB adapter. No additional drivers are required for most compatible systems.

1. Insert the 2.4GHz wireless adapter into an available USB port on your Xbox console (Xbox One, Xbox Series X|S) or PC (Windows 10 and above).
2. Turn on the controller by pressing the Home button.
3. The indicator light on the controller will flash slowly, and the indicator light on the receiver will also flash slowly.
4. Press and hold the Home button on the controller to initiate pairing.
5. After a few seconds, both the controller and receiver indicator lights will illuminate steadily, indicating a successful connection. The controller is now ready for use.



Image: Visual guide illustrating both wireless connection via 2.4GHz adapter and wired connection via USB-C cable, along with a description of the quadruple vibration feature.

Note: Some users report that the initial connection may require several attempts. If the controller does not connect immediately, try repeating the pairing steps.

2. Wired Connection

The controller can also be used in wired mode.

1. Connect the Type-C end of the charging cable to the controller and the USB-A end to an available USB port on your Xbox console or PC.
2. The controller will automatically be recognized by the system. The indicator light in the middle of the controller will remain on, signifying a successful wired connection.

Operating Instructions

1. RGB Lighting Modes

The controller features 7-color RGB lighting with multiple modes.

- **Monochrome Constant On:** Press the **Light Setting Key + A button**.
- **Breathing Mode:** Press the **Light Setting Key + B button**.
- **Circle Running Marquee Changing Mode:** Press the **Light Setting Key + Y button**.
- To turn off the RGB LED lights, cycle through the modes or refer to the specific instruction for turning off.



Image: An illustration showing the four distinct RGB lighting modes available on the YUYIU controller: RGB LED off, Flashing Light, Breath LED light, and Solid LED lights.

2. Programmable Keys (ML/MR)

The "ML" and "MR" buttons on the back of the controller can be programmed to map basic function keys (A/B/X/Y/LB/RB/L3/R3/D-PAD) or a combination of up to 16 function keys.

1. Press the **M button** (next to the Light Setting Key) to enter programming mode. The indicator light will flash.
2. Press the button(s) you wish to map (e.g., A, B, X, Y, LB, RB, L3, R3, D-PAD directions).
3. Press either the **ML** or **MR** button to assign the mapped function(s). The indicator light will stop flashing, confirming the programming.
4. To clear a programmed key, enter programming mode, then press the ML or MR button you wish to clear.

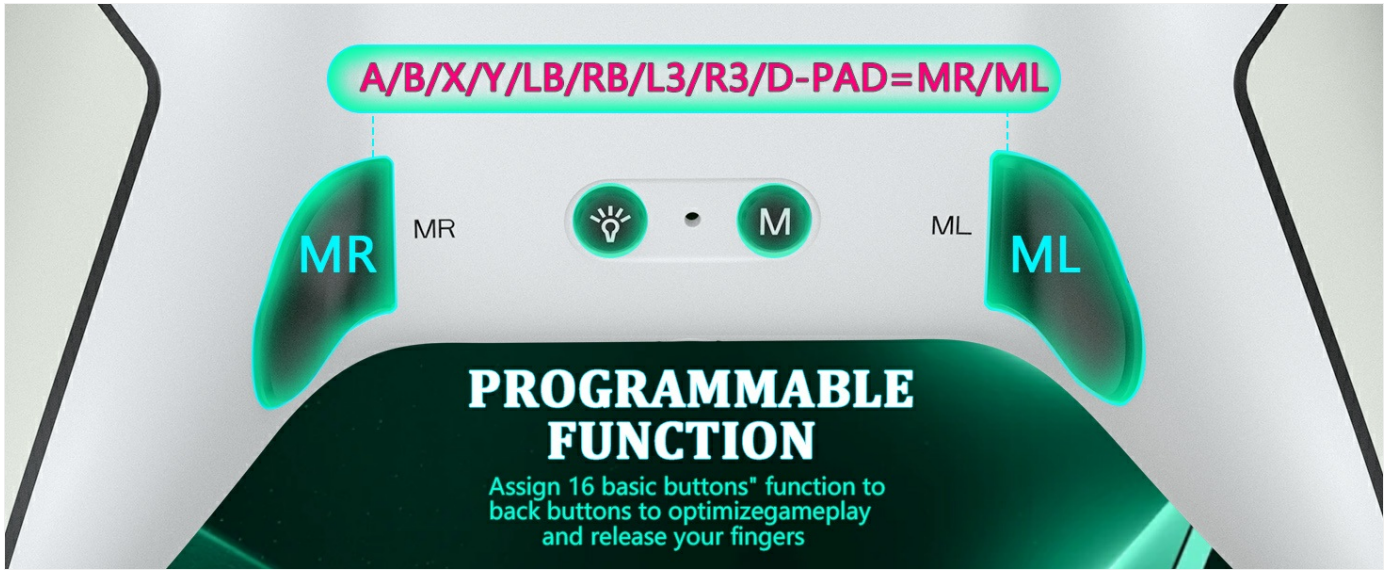


Image: An illustration detailing the programmable ML and MR buttons on the back of the controller, showing how they can be assigned functions from A/B/X/Y/LB/RB/L3/R3/D-PAD.

3. Turbo and Auto Turbo Functions

The Turbo function allows for rapid, repeated input of a button press. Auto Turbo automates this without holding the button.

1. **Set Turbo Function:** Press the desired action button (A/B/X/Y/L1/L2/R1/R2) once, then press the**Turbo key**. The Turbo light will flash. Now, holding the action button will trigger rapid presses.
2. **Set Auto Turbo Function:** With Turbo already set for a button, press the same action button again, then press the **Turbo key** again. The Turbo light will continue to flash. The button will now automatically repeat presses without being held.
3. **Clear Turbo Function:** Press the action button and the**Turbo key** a third time to clear the Turbo/Auto Turbo function for that specific button.



Image: A diagram explaining how to activate and deactivate Turbo and Auto Turbo functions for various buttons on the YUYIU controller, with visual indicators for different turbo speeds.

4. Dual Vibration Motors

The controller features dual vibration motors that provide tactile feedback during gameplay, enhancing immersion for various game scenarios like impacts and explosions.



Image: An illustration showing the internal dual vibration motors within the YUYIU controller, emphasizing their role in providing realistic haptic feedback during gameplay.

5. 3.5mm Audio Jack

A 3.5mm stereo jack is integrated into the controller, allowing you to connect headphones and microphones for simultaneous audio input and output.



Image: A close-up view of the YUYIU controller highlighting the 3.5mm audio jack for headset connection and the 360-degree joysticks for precise control.

Charging and Battery

The controller is equipped with a built-in 1000mAh lithium battery.

- **Charging:** Connect the controller to a USB power source (e.g., console, PC, USB wall adapter) using the provided Type-C charging cable. The indicator light on the controller will flash slowly during charging.
- **Full Charge Indication:** Once fully charged, the indicator light on the controller will remain steadily on.
- **Charging Time:** Approximately 2-3 hours for a full charge.
- **Battery Life:** A full charge provides approximately 10-14 hours of gameplay.



Image: An illustration of the YUYIU controller being charged via its Type-C port, highlighting the 1000mAh battery capacity and estimated charging/play times.

Maintenance

- Keep the controller dry and away from extreme temperatures.
- Clean the controller with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- Store the controller in a safe place to prevent physical damage.
- Avoid dropping the controller or subjecting it to strong impacts.

Troubleshooting

Problem	Possible Cause / Solution

Problem	Possible Cause / Solution
Controller does not connect wirelessly.	Ensure the 2.4GHz wireless adapter is securely plugged into a USB port. Confirm the controller is powered on. Repeat the pairing process (press and hold Home button). Initial connection may require multiple attempts. Try a different USB port for the adapter. Ensure the controller is charged.
Controller does not charge or hold a charge.	Verify the Type-C charging cable is properly connected to both the controller and the power source. Try a different Type-C cable or USB power source. Ensure the power source is active. If the issue persists, the battery may be faulty. Contact customer support.
Buttons or joysticks are unresponsive or sticky.	Ensure the controller is clean and free of debris. Perform a controller reset using the reset button (refer to Product Overview diagram). If the issue is with triggers not fully compressing, note that this can be a design characteristic and does not necessarily indicate a malfunction. If problems persist, contact customer support.
Controller is not recognized by the system in wired mode.	Ensure the Type-C cable is securely connected. Try a different USB port on your console or PC. Try a different Type-C cable.
Controller is advertised as 2.4GHz wireless, not Bluetooth.	This controller uses a dedicated 2.4GHz wireless adapter for connection, not Bluetooth. It cannot connect via Bluetooth.

SPECIFICATIONS

Model	B0F7R6TZ3N
Connectivity	2.4GHz Wireless (via USB adapter), Wired (Type-C)
Compatibility	Xbox One, Xbox One S, Xbox One X, Xbox Series X, Xbox Series S, Steam PC (Windows 10 and above)
Battery Capacity	1000mAh Lithium Battery
Charging Port	Type-C
Charging Time	2-3 hours
Play Time	10-14 hours
Wireless Range	Up to 33 feet (10 meters)
Audio Jack	3.5mm Stereo Jack

Dimensions	3.94 x 3.15 x 1.97 inches
Weight	11.7 ounces
Manufacturer	YUYIU

Warranty and Support

YUYIU is committed to providing quality products. If you encounter any issues or have questions regarding your controller, please contact our customer service team.
For support, please refer to the contact information provided with your purchase or visit the official YUYIU store page on Amazon: YUYIU Store.
Please retain your proof of purchase for warranty claims.

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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

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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

Answered questions about this manual

How can I fix the YUYIU B0F7R6TZ3N controller if the triggers are not working and instead move the right joystick when connected to a mobile phone via USB-C?

Based on the YUYIU B0F7R6TZ3N manual and common controller behavior, the issue where triggers act as

joystick inputs often indicates a mapping conflict or a need for a hardware reset. Please try the following...

Read full answer

How can I troubleshoot or get a replacement for my YUYIU B0F7R6TZ3N Xbox controller if it is glitching and moving on its own?

If your YUYIU Wireless 2.4GHz Controller (Model B0F7R6TZ3N) is glitching or experiencing phantom inputs (often referred to as 'stick drift'), you should try the following troubleshooting steps before seeking a replacement:Perform a Factory Reset:...

Read full answer