

EvoFox Elite X2 (Blue)

EvoFox Elite X2 Wireless Gaming Controller User Manual

Model: Elite X2 (Blue)

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your EvoFox Elite X2 Wireless Gaming Controller. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.



Image: The EvoFox Elite X2 Wireless Gaming Controller in blue, showcasing its ergonomic design and button layout.

2. PACKAGE CONTENTS

Please verify that all items are present in your product packaging:

- EvoFox Elite X2 Wireless Gaming Controller
- 2.4GHz USB Receiver
- USB-C Charging Cable
- User Manual (this document)

3. PRODUCT OVERVIEW

Familiarize yourself with the various components of your EvoFox Elite X2 controller:

EVOFOX ELITE X2

THE ULTIMATE PC
GAMING WEAPON



Precision • Speed • Comfort

Image: An overview of the EvoFox Elite X2 controller, highlighting its design for precision, speed, and comfort.

Key Components:

- HallSense™ 3D Magnetic Joysticks:** Provide drift-free, precise control.
- HallSense™ Magnetic Analog Triggers:** Pressure-sensitive for nuanced input.
- EZ Click Macro Buttons:** Two programmable back buttons for custom commands.
- Dual Vibration Motors:** Deliver immersive haptic feedback.
- Turbo Mode Button:** Enables rapid-fire functionality.
- Precision Mode Button:** Reduces joystick sensitivity for fine adjustments.
- Dual Connectivity:** Supports 2.4GHz wireless and wired USB-C connections.

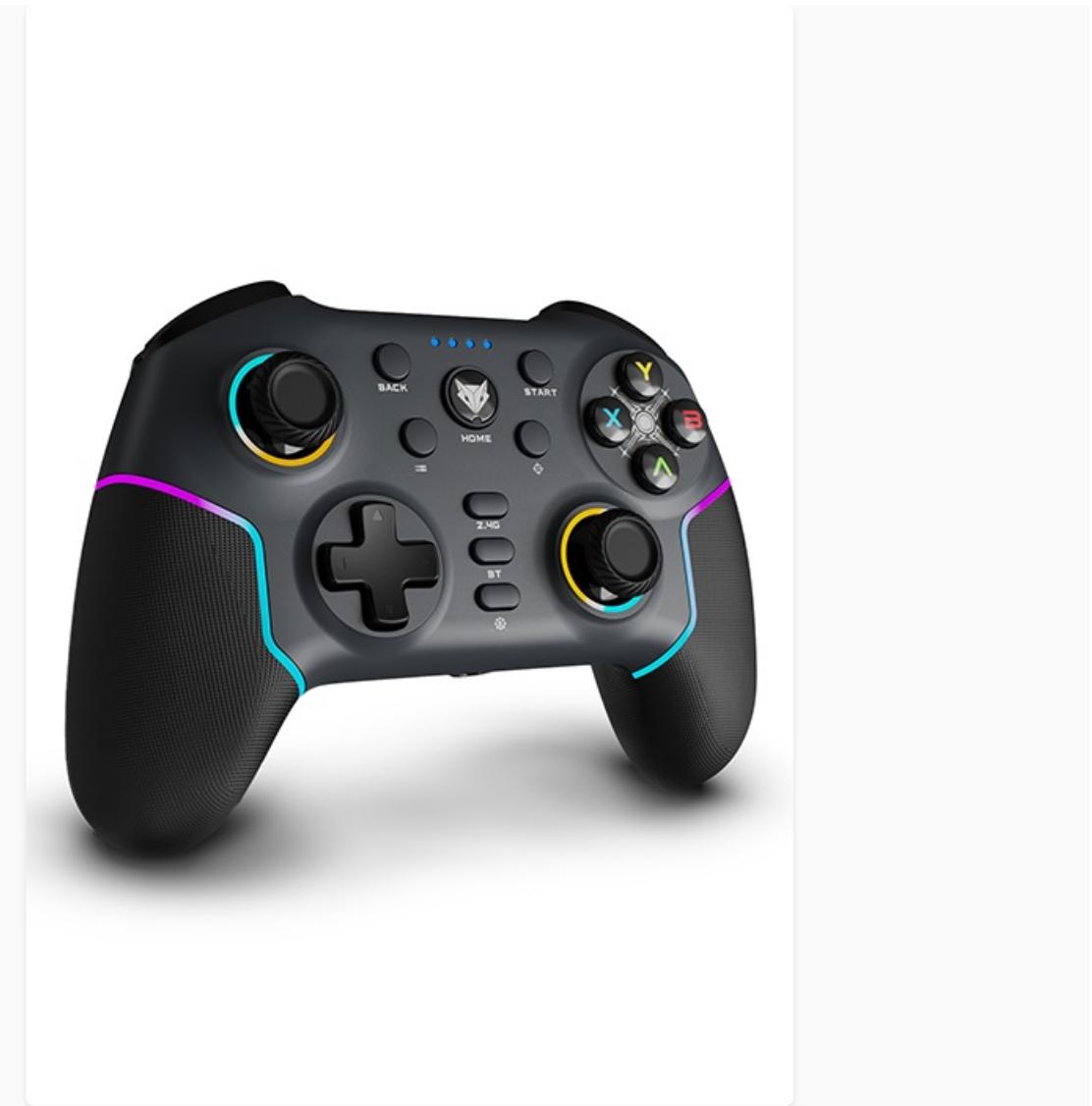


Image: A close-up view of the controller's joystick, featuring vibrant RGB lighting around its base.



Image: A detailed shot of one of the controller's triggers, highlighting its design and texture.

4. SETUP

The EvoFox Elite X2 offers both 2.4GHz wireless and wired connectivity options.

Seamless Dual Connectivity

Wired & 2.4G HyperConnect™ Wireless



Image: The controller demonstrating its seamless dual connectivity, supporting both wired and 2.4GHz wireless modes.

4.1. 2.4GHz Wireless Mode

- Insert USB Receiver:** Plug the 2.4GHz USB receiver into an available USB port on your PC.
- Power On Controller:** Press the HOME button on the controller to turn it on.
- Pairing:** The controller should automatically pair with the receiver. The LED indicators on the controller will show connection status.
- PC X-Input Mode:** For optimal compatibility with PC games, long press the BACK + HOME buttons simultaneously to switch to X-Input mode.

4.2. Wired Mode

- Connect Cable:** Connect one end of the provided USB-C cable to the controller's USB-C port and the other end to a USB port on your PC.
- Automatic Recognition:** The PC will automatically detect the controller.
- PC X-Input Mode:** For optimal compatibility with PC games, long press the BACK + HOME buttons simultaneously to switch to X-Input mode.

4. **USB Extender:** If needed, use a USB extender for better cable management or reach.

CONNECTION GUIDE

SWITCH ON

PRESS HOME



PC X-Input

LONG PRESS

BACK + HOME

CONNECT USING



HyperConnect™
USB
Receiver

LED STATUS



2.4 GHz MODE



Scan QR Code
For More Info

CONNECT

USING GIVEN CABLE



PC X-Input

LONG PRESS

BACK + HOME

EXTEND USING



USB
Extender
If Needed

LED STATUS



WIRED MODE



Image: A visual guide detailing the steps for connecting the EvoFox Elite X2 controller in both 2.4GHz wireless and wired modes, including LED status indicators.

For more information and troubleshooting, scan the QR code in the image or visit the official support page:

<https://www.amkette.com/qr/elite-x2-help>

5. OPERATING INSTRUCTIONS

5.1. HallSense™ Magnetic Hall 3D Joysticks & Triggers

The HallSense™ technology utilizes magnetic sensors to provide precise, drift-free joystick movement and pressure-sensitive trigger input. This ensures accurate control in all game genres, from racing to first-person shooters.

HallSense™ 3D Magnetic

Analog Joysticks & Triggers



3D Magnetic Analog Hall Joystick

3D Magnetic Analog Triggers

Image: The controller highlighting its HallSense 3D Magnetic Analog Joysticks and Triggers, designed for enhanced precision and durability.

5.2. EZ Click Macros

The two programmable back buttons (M1, M2) allow you to assign complex commands or sequences for quick execution during gameplay. This feature provides a tactical advantage by enabling on-the-fly customization.

- Programming:** Refer to the detailed programming instructions in the full digital manual (accessible via the QR code) for specific steps on how to assign macros.

On the Fly EZ Click Macros

Dedicated Macro Buttons with Advanced Programming



Image: The rear view of the controller, pointing out the EZ Click Macro programmable buttons and the reset button.

5.3. Turbo Mode & Precision Mode

These modes offer enhanced control options:

- **Turbo Mode:** Press the Turbo button to activate rapid-fire for assigned buttons, useful in games requiring quick, repeated inputs.
- **Precision Mode:** Press the Precision button to reduce the joystick sensitivity by half (0.5X), allowing for extremely fine and accurate movements, ideal for sniping or delicate maneuvers.

Dedicated Precision Control

Reduces the Hall 3D Joystick Sensitivity to Half



Achieve pinpoint accuracy with dual magnetic Hall 3D joysticks and a dedicated precision mode button designed for flawless control.

Image: A close-up of the controller's face, indicating the Turbo Mode and Precision Mode buttons for enhanced control.

5.4. Dual Vibration Motors

The integrated dual vibration motors provide realistic haptic feedback, enhancing immersion by simulating in-game events such as impacts, explosions, and recoil. There are up to 3 vibration levels.

Dual Vibration Motors

Immersive Haptic Feedback with Vibration Control



Up to 3 Vibration Levels



Elevate your gameplay with Dynamic, Dual Vibration Motors that deliver immersive Haptic feedback for every action.

Image: The controller illustrating the effect of its dual vibration motors, providing immersive haptic feedback for various in-game actions.

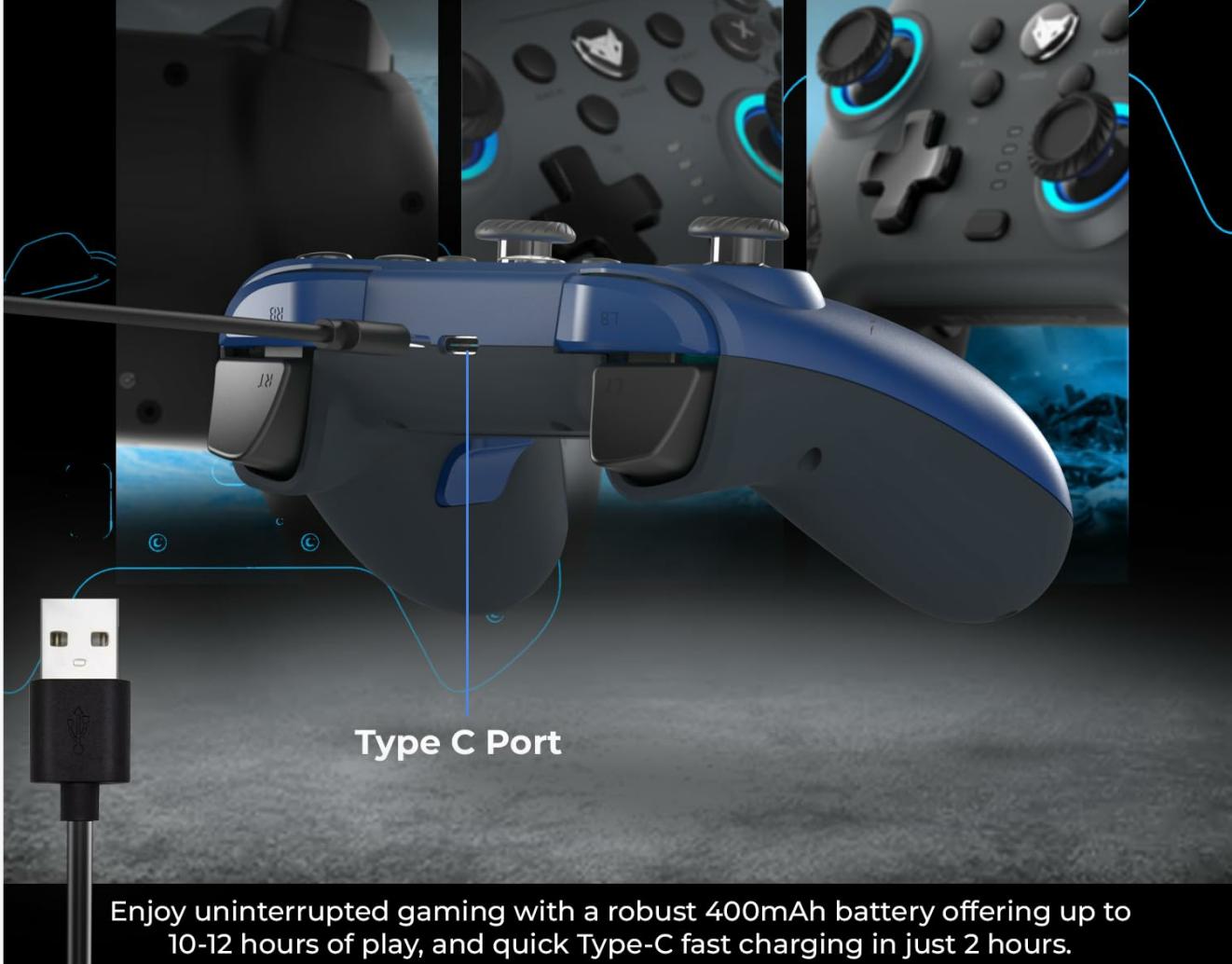
6. MAINTENANCE AND CARE

6.1. Charging

The controller is equipped with a 400mAh battery, providing up to 10-12 hours of playtime. To charge, connect the provided USB-C cable to the controller and a USB power source. A full charge takes approximately 2 hours.

Extended Battery & Fast Charging

Up to 10 Hours Playtime



Enjoy uninterrupted gaming with a robust 400mAh battery offering up to 10-12 hours of play, and quick Type-C fast charging in just 2 hours.

Image: The controller connected via its Type-C port, illustrating the charging process and highlighting its extended battery life.

6.2. Cleaning

To clean your controller, use a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, followed by a dry cloth. Avoid using harsh chemicals or abrasive materials, as these can damage the controller's finish.

7. TROUBLESHOOTING

If you encounter issues with your EvoFox Elite X2 controller, please refer to the table below for common problems and solutions:

Problem	Possible Solution
Controller does not turn on.	Ensure the controller is charged. Connect it to a power source using the USB-C cable.

Problem	Possible Solution
Controller does not connect wirelessly.	Ensure the USB receiver is properly plugged into the PC. Try a different USB port. Ensure the controller is in 2.4GHz wireless mode.
Input lag or unresponsive buttons.	Ensure the controller is fully charged. Reduce distance between controller and receiver. Avoid interference from other wireless devices. Try wired mode.
Joysticks drifting or inaccurate.	The HallSense joysticks are designed to prevent drift. If issues occur, try resetting the controller using a pin in the reset hole on the back.
Vibration not working.	Check in-game settings to ensure vibration is enabled. Some games may not support vibration.

For further assistance, please refer to the online support resources linked in the Setup section.

8. SPECIFICATIONS

Feature	Detail
Model Number	491
Connectivity	2.4GHz Wireless, USB-C Wired
Polling Rate	1000Hz
Joysticks	HallSense™ Magnetic Hall 3D Joysticks
Triggers	HallSense™ Magnetic Analog Triggers (Pressure-Sensitive)
Macro Buttons	2 Programmable EZ Click Macro Buttons
Vibration	Dual Vibration Motors (Up to 3 levels)
Battery	400mAh (Up to 10-12 hours playtime)
Charging Time	Approx. 2 hours
Product Dimensions	16 x 11 x 6.8 cm
Item Weight	250 g
Country of Origin	China

9. WARRANTY AND SUPPORT

For information regarding warranty coverage and terms, please refer to the warranty card included with your product packaging or visit the official EvoFox website. Keep your purchase receipt as proof of purchase for warranty claims.

For technical support, frequently asked questions, and additional resources, please visit the EvoFox support page:
<https://www.amkette.com/qr/elite-x2-help>

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