

EvoFox 387

EvoFox Elite X2 Pro Gaming Controller User Manual

Model: 387

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your EvoFox Elite X2 Pro Gaming Controller. Please read this manual thoroughly before using the product to ensure proper functionality and to maximize your gaming experience.

PACKAGE CONTENTS

- EvoFox Elite X2 Pro Gaming Controller
- USB-C Charging/Data Cable
- 2.4 GHz Wireless Dongle
- Additional Replaceable Joysticks (2 heights)
- User Manual (this document)

CONTROLLER LAYOUT

Familiarize yourself with the buttons and features of your EvoFox Elite X2 Pro Gaming Controller.



Image: Front view of the EvoFox Elite X2 Pro Gaming Controller, showing the joysticks, D-pad, action buttons (A, B, X, Y), Home, Back, Start buttons, and 2.4G/BT mode buttons. The controller features dynamic RGB lighting around the joysticks and along the grips.

- **Left Analog Stick:** For movement and camera control.
- **Right Analog Stick:** For camera control and aiming.
- **D-Pad:** Directional input.
- **Action Buttons (A, B, X, Y):** Primary game actions.
- **Home Button:** Access system menus.
- **Back>Select Button:** Game-specific functions.
- **Start Button:** Pause or start games.
- **2.4G/BT Buttons:** Mode selection for wireless connectivity.
- **Shoulder Buttons (L1, R1):** Top-mounted buttons.
- **Trigger Buttons (L2, R2):** Analog triggers for precise input.
- **M1/M2 Buttons:** Programmable back paddles.
- **USB-C Port:** For wired connection and charging.
- **Audio Jack Port:** For wired mode only.

SETUP

Charging the Controller

Before first use, fully charge the controller. Connect the supplied USB-C cable to the controller's USB-C port and the other end to a USB power source (e.g., PC, wall adapter).

- The LED indicators will show charging status.
- A full charge typically takes approximately 2-3 hours.
- The 800 mAh battery provides up to 16 hours of gameplay.

Connecting the Controller

The EvoFox Elite X2 Pro supports three connection modes: 2.4 GHz Wireless, Bluetooth 5.0, and Wired USB-C.

2.4 GHz Wireless Mode (PC, Nintendo Switch via adapter)

1. Insert the 2.4 GHz wireless dongle into an available USB port on your PC or Nintendo Switch dock.
2. Press the "2.4G" button on the controller. The controller will automatically connect to the dongle.
3. The LED indicators will stabilize once connected.

Tri-Mode Connectivity

Wireless, Bluetooth & Wired—Seamless Switch

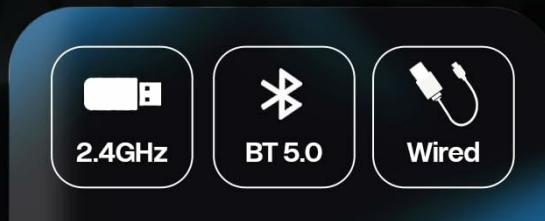


Image: Diagram illustrating the three connectivity modes: 2.4GHz wireless, Bluetooth 5.0, and wired USB-C, highlighting the seamless switching capability of the controller.

Bluetooth 5.0 Mode (PC, Android, iOS, Nintendo Switch)

1. Press and hold the "BT" button on the controller until the LED indicators start flashing rapidly, indicating pairing mode.
2. On your device (PC, Android, iOS, Nintendo Switch), go to Bluetooth settings and search for new devices.
3. Select "EvoFox Elite X2 Pro" from the list of available devices to pair.
4. The LED indicators will stabilize once successfully paired.

Wired USB-C Mode (PC)

1. Connect the USB-C cable to the controller and the other end to a USB port on your PC.
2. The controller will be automatically recognized by your PC.
3. In wired mode, the audio jack port on the controller becomes active.

OPERATING THE CONTROLLER

HallSense Magnetic Triggers & 3D Joysticks

The controller features magnetic HallSense triggers and 3D joysticks for drift-free precision and instantaneous input feedback.

Magnetic HallSense™ Triggers & 3D Joysticks

Drift-Free Precision with Next-Gen Magnetic Sensors



3D Magnetic HallSense™ Triggers



3D Magnetic HallSense™ Joystick



Image: Close-up view of the transparent back of the EvoFox Elite X2 Pro controller, highlighting the internal magnetic HallSense triggers and 3D joysticks, emphasizing their drift-free precision.

1000 Hz Polling Rate

Experience ultra-fast response times with the 1000 Hz polling rate, ensuring minimal latency for competitive gaming.

1000 Hz Ultra-Fast Polling Rate

Lightning-Quick Response—Zero Latency



Image: The EvoFox Elite X2 Pro controller with an overlay indicating a 1000 Hz polling rate, signifying lightning-quick response and zero latency during gameplay.

Precision & Accuracy Modes

The controller offers specialized modes for enhanced control:

- **Precision Mode:** Halves joystick sensitivity (0.5x) for pinpoint targeting and micro-adjustments. Activate via a dedicated button (refer to controller layout).
- **Accuracy Mode:** Activates square movements on the X and Y axes to eliminate diagonal drift, providing clean, linear inputs. Activate via a dedicated button (refer to controller layout).

Precision & Accuracy Modes

0.5x for pinpoint targeting, when every millimeter matters



Image: Two panels demonstrating the Precision Mode (0.5x sensitivity) and Accuracy Mode (Snap-to-Aim, Axis Inputs) of the EvoFox Elite X2 Pro controller, showing how these modes affect joystick input for enhanced control.

Customizable Controls & Turbo Mode

Program macros and utilize the Turbo function for optimized gameplay.

- 16-Button Macros:** Program complex button combinations to the M1/M2 back paddles. Refer to the controller's software (if applicable) or specific button combinations for programming instructions.
- Turbo Mode:** Activate rapid-fire for selected buttons. Press the Turbo button and the desired action button simultaneously to enable/disable.
- Analog-to-Digital Switch:** Flip between analog and digital inputs for different game genres (FPS, racing, fighting).

Customizable Controls

EZ Click Macros upto 16 Button Combos & Much More

Analog-to-Digital Switch



16-Button Macros



Turbo Button



Image: Detailed views of the EvoFox Elite X2 Pro controller, showcasing the Analog-to-Digital switch, the M1/M2 programmable back paddles for 16-button macros, and the Turbo button for rapid-fire functionality.

Dynamic RGB Lighting

Customize the vibrant RGB lighting to match your setup or mood. Lighting can be adjusted on-the-fly using dedicated controls (refer to controller layout or quick start guide for specific button combinations).

Multi-Device Support

Play Anywhere— PC, Android, iOS & Switch



Multi-Platform Support



Image: The EvoFox Elite X2 Pro controller displaying its dynamic RGB lighting, with customizable strips and joystick glow, enhancing the aesthetic appeal.

Replaceable Joysticks

The controller comes with replaceable, textured joysticks of two different heights, allowing for personalized grip profiles.

Ultimate Gaming Machine

Grips so Fine, it will not Lose your Hand

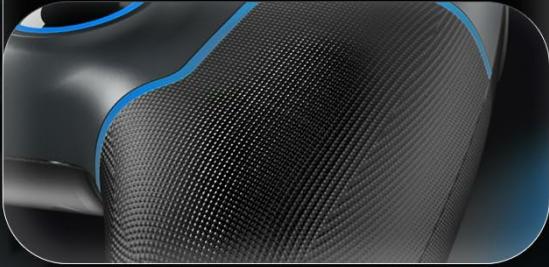
8-10 hrs of Battery



Audio Jack Port (Wired Mode Only)



Rubberized Grips



Replaceable Joysticks
With 2 Heights Provided



Image: A detailed view of the EvoFox Elite X2 Pro controller, highlighting the replaceable joysticks and showing the two different heights provided for customization.

MAINTENANCE

- Cleaning:** Use a soft, dry cloth to clean the controller. Do not use abrasive cleaners or solvents.
- Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- Battery Care:** To prolong battery life, avoid fully discharging the controller frequently. Charge it regularly, even if not in use for extended periods.
- Joystick Replacement:** To replace joysticks, gently pull the existing joystick straight up to remove it. Align the new joystick with the base and push down firmly until it clicks into place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Controller does not turn on.	Low battery.	Charge the controller fully using the supplied USB-C cable.
Controller does not connect wirelessly.	Incorrect mode selected; out of range; pairing issue.	Ensure correct mode (2.4G/BT) is selected. Move closer to the receiver. Re-initiate pairing process. Check if dongle is properly inserted for 2.4G.
Input lag or unresponsive buttons/joysticks.	Interference; low battery; driver issue.	Ensure no strong wireless interference. Charge the controller. Update controller drivers on PC if necessary. Try wired connection.
Vibration not working or too strong/weak.	Vibration level setting.	Adjust the four-level vibration intensity using the dedicated button or software (if available).
Controller not recognized by PC in wired mode.	Faulty cable; USB port issue; driver issue.	Try a different USB-C cable. Use a different USB port on your PC. Update PC USB drivers.

If you encounter issues not listed here, please refer to the official EvoFox support website or contact customer service.

SPECIFICATIONS

- Model Number:** 387
- Connectivity:** 2.4 GHz Wireless, Bluetooth 5.0, USB-C Wired
- Compatibility:** PC, Android, iOS, Nintendo Switch (Xbox not supported)
- Polling Rate:** 1000 Hz
- Triggers & Joysticks:** Magnetic HallSense
- Battery:** 800 mAh Lithium-ion
- Battery Life:** Up to 16 hours
- Charging Port:** USB-C
- Dimensions:** 15.5 x 11 x 5.7 cm
- Weight:** 222 g
- Country of Origin:** China

WARRANTY AND SUPPORT

EvoFox products are designed for durability and performance. For warranty information and technical support, please visit the official EvoFox website or contact their customer service. Keep your purchase receipt for warranty claims.

Manufacturer: Allied Electronics & Magnetics Private Limited C-64/4, Okhla Phase - 2, New Delhi - 110020, Allied Electronics & Magnetics Pvt. Ltd.

Importer: Allied Electronics & Magnetics Private Limited C-64/4, Okhla Phase - 2, New Delhi - 110020

For further assistance, you may visit the [EvoFox Store on Amazon](#).

IMPORTANT SAFETY INFORMATION

- Do not expose the controller to extreme temperatures, humidity, or direct sunlight.
- Do not disassemble or attempt to repair the controller yourself. This will void the warranty.
- Keep out of reach of small children.
- Dispose of the battery and controller according to local regulations.

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