

EasySMX X15

EasySMX X15 PC Controller User Manual

Enhanced Wireless Bluetooth Controller with Hall Joysticks/Hall Triggers/RGB Lighting

PRODUCT OVERVIEW

The EasySMX X15 PC Controller is a versatile wireless Bluetooth controller designed for an enhanced gaming experience across multiple platforms. It features Hall Effect Joysticks and Triggers for precise, drift-free control, customizable RGB lighting, and programmable back keys. This manual provides detailed instructions for setup, operation, and maintenance of your X15 controller.



Image: Front view of the EasySMX X15 PC Controller, showcasing its RGB lighting, Hall Effect joysticks, and the included USB dongle.

SETUP AND CONNECTION

The EasySMX X15 controller supports multiple connection modes for various devices.

1. Charging the Controller

Before first use, ensure the controller is fully charged. Connect the included USB-C to USB-A cable to the controller and a power source (e.g., PC USB port, USB wall adapter). The battery indicator lights will show charging status.



Image: Illustration highlighting the controller's 1000mAh battery, providing up to 20 hours of continuous use on a 3-hour charge.

2. Connection Modes

The controller offers three primary connection methods:

- **Wireless 2.4GHz (PC, Steam Deck, Raspberry Pi):** Insert the included USB dongle into your device's USB port. The controller will automatically connect. This mode provides stable, low-latency performance.
- **Bluetooth (PC, Switch, iOS, Android, MacOS, Tesla):** Turn on the controller and enable Bluetooth on your device. Search for "EasySMX X15" in the Bluetooth settings and pair.
- **Wired (PC, Switch):** Connect the controller directly to your device using the USB-C to USB-A cable. This mode is plug-and-play.

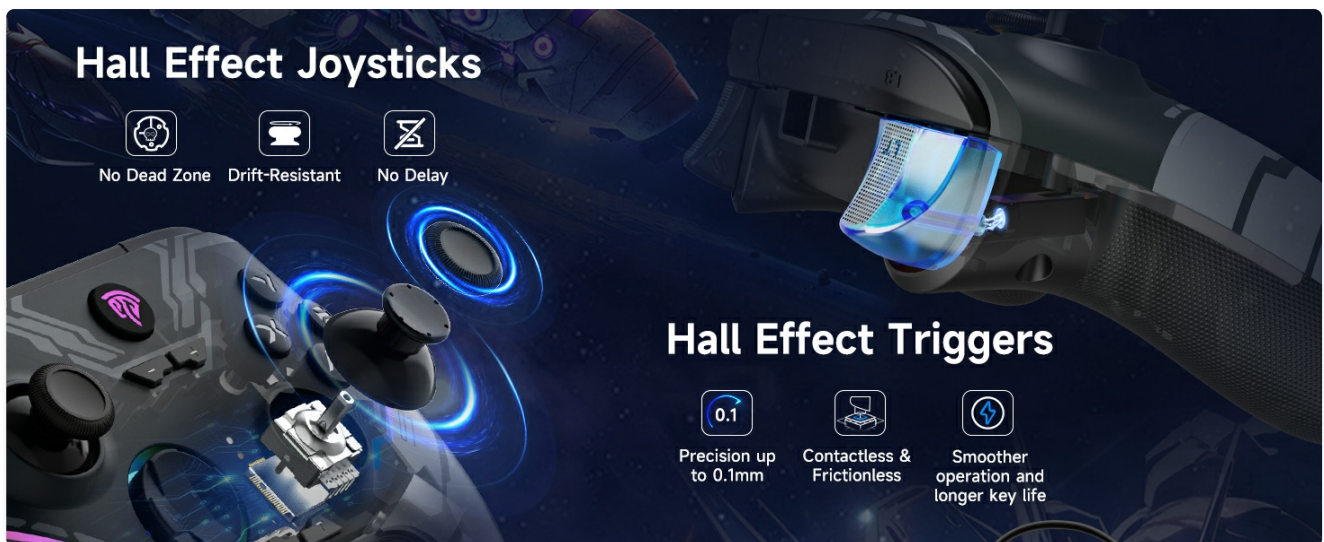


Image: Visual representation of the controller's compatibility with various platforms including PC, MacOS, Phone, Android TV/Box, Nintendo Switch, Tablet, Steam Deck, Raspberry Pi 3B, and Tesla, illustrating its three connection modes.

OPERATING INSTRUCTIONS

1. Hall Effect Joysticks and Triggers

The X15 controller is equipped with Hall Effect joysticks and triggers, which use magnetic sensors for input. This technology provides:

- **No Dead Zone:** Instantaneous response to movement.

- **Drift-Free:** Eliminates joystick drift issues common with traditional potentiometers.
- **No Delay:** Ensures precise and accurate input detection.
- **Smoother Feel:** Contactless electromagnetic induction for frictionless operation and longer lifespan.



Image: Detailed cutaway view showing the internal mechanism of Hall Effect Joysticks and Triggers, emphasizing their precision, drift-free nature, and lack of dead zones.

2. RGB Lighting Control

The controller features customizable RGB lighting with 7 adjustable colors and 2 lighting modes (Steady and Gradient).

- **Adjust Brightness:** Press the **Minus (-)** button and the **D-pad Up/Down** simultaneously.
- **Adjust Lighting Mode:** Press the **Minus (-)** button and the **D-pad Left/Right** simultaneously.
- **Adjust Lighting Color:** Press the **Minus (-)** button and the **D-pad Left/Right** simultaneously (for color cycle).
- **Turn Off Lights:** Use the dedicated switch located on the back of the controller.



Image: The EasySMX X15 controller displaying its vibrant RGB lighting in both Steady and Gradient modes, with controls for adjusting brightness, mode, and color.

3. Customizable Back Keys (M1/M2)

The controller features two additional programmable buttons (M1 and M2) on the back. These can be customized to perform trigger combos or other functions, enhancing gaming convenience.



Image: Rear view of the EasySMX X15 controller highlighting the M1 and M2 programmable back keys and their function in simplifying complex operations.

4. ABXY Key Swap Function

The function of the ABXY keys can be switched between PC game button layout and Switch game button layout.

- **To Swap:** Simultaneously press the **B**, **Minus (-)**, and **Plus (+)** buttons.



Image: Diagram illustrating how to quickly swap the A, B, X, and Y button functions for compatibility between PC and Switch layouts.

5. Turbo Function

The Turbo function allows for continuous shooting with a single button press, freeing your hands and providing an advantage in fast-paced games. The controller supports different turbo speeds (8/s, 16/s, 21/s).

Precision Buttons That Change Your Game



Image: Visual representation of the Turbo function on the EasySMX X15 controller, showing different firing rates per second.

6. Adjustable Vibration Levels

The controller features dual vibration motors for an immersive gaming experience. Vibration intensity can be adjusted to your preference.



Image: Diagram showing the dual vibration motors within the EasySMX X15 controller and indicating the availability of three adjustable vibration levels.

7. One-Button Wake-Up Function

The controller supports a one-button wake-up function for quick reconnection to previously paired devices.



Image: The EasySMX X15 controller with an icon indicating its one-button wake-up capability.

MAINTENANCE AND CARE

To ensure optimal performance and longevity of your EasySMX X15 controller, please follow these guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the controller. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the device within a temperature range of -10°C to 40°C. Extreme temperatures may cause device malfunction.
- **Handling:** Avoid exposing the device and its accessories to rain or moisture to prevent fire or electric shock hazards. Keep the device and its batteries away from fire, high temperatures, and direct sunlight.
- **Battery Care:** Do not throw batteries into fire; do not disassemble, drop, crush, or modify batteries; avoid inserting foreign objects. Do not immerse batteries in water or other liquids; avoid external impacts and pressure on batteries to prevent leakage, overheating, fire, or explosion. Do not replace batteries by yourself to prevent damage that may lead to overheating, fire, or personal injury.
- **Disassembly:** Do not disassemble or modify the device (including replacing built-in batteries) and accessories without authorization, as this will void the warranty.
- **Disposal:** Dispose of the device, batteries, and other accessories properly according to local regulations. Improper battery disposal may lead to explosion.



Image: Excerpt from the EasySMX X15 user manual detailing important safety information and precautions for device handling and battery care.

TROUBLESHOOTING

If you encounter any issues with your EasySMX X15 controller, please refer to the following common problems and solutions:

- **Connection Issues:** Ensure the controller is charged. For wireless connections, verify the USB dongle is properly inserted or Bluetooth is enabled and paired. Try reconnecting or re-pairing the device.

- **Joystick Drift/Inaccurate Input:** The X15 features Hall Effect joysticks designed to prevent drift. If you experience issues, ensure the controller's firmware is up to date (check EasySMX official support channels). Recalibrating the controller through your device's settings may also help.
- **Buttons Not Responding:** Check if the controller is properly connected. Ensure no physical obstructions are preventing button presses. If using the ABXY key swap, verify the correct layout is active for your game.
- **Battery Life Shorter Than Expected:** Ensure the controller is fully charged before use. Excessive use of RGB lighting or vibration can reduce battery life.
- **General Malfunctions:** If problems persist, try resetting the controller (refer to the full manual for specific reset instructions if available).

Important: Customers may encounter problems due to incorrect use of the item. Please contact the seller in advance if you have any questions before returning it.

SPECIFICATIONS

Feature	Detail
Model Number	X15
Connectivity	Wireless (2.4GHz USB Dongle), Bluetooth, Wired (USB-C)
Compatibility	Windows PC, Android, Steam, Nintendo Switch, iOS, MacOS, Tesla
Joysticks & Triggers	Hall Effect (No Stick Drift, No Dead Zone)
Lighting	RGB Lighting (7 adjustable colors, 2 modes)
Battery Capacity	1000mAh Lithium Polymer
Battery Life	Up to 20 hours (continuous use)
Charging Time	Approximately 3 hours
Programmable Buttons	2 Back Keys (M1, M2)
Dimensions	2.95 x 4.69 x 6.5 inches
Weight	0.012 ounces

WARRANTY AND SUPPORT

EasySMX provides customer support for their products. If you experience any issues or have questions regarding your X15 controller, please contact EasySMX Official US directly through their Amazon seller page or official website. Providing your purchase details will help expedite support.

For the latest firmware updates and additional support resources, please visit the official EasySMX website or their Discord channel.

