

## Valve V000937-00

# Steam Controller Instruction Manual

Brand: Valve | Model: V000937-00

## INTRODUCTION

The Steam Controller is designed to enhance your PC gaming experience, offering a new level of precise control for your entire Steam library, including titles not originally designed for controller input. It features dual trackpads, HD haptic feedback, dual-stage triggers, and fully customizable control schemes, allowing for a highly personalized gaming setup.

## PRODUCT OVERVIEW

The Steam Controller features a unique layout optimized for versatility and ergonomic comfort. Key components include:

- **Dual Trackpads:** Provide 1:1 absolute position input, emulating trackballs, joysticks, or steering wheels.
- **Analog Stick:** A traditional thumbstick for movement or camera control.
- **Face Buttons (A, B, X, Y):** Positioned for frequent use and precision.
- **Dual-Stage Triggers:** Capable of both analog and digital input, offering precise control for actions like aiming and firing.
- **Back Grip Buttons:** Additional customizable buttons on the underside for enhanced control.



Figure 1: Front view of the Steam Controller, highlighting its unique layout.



Figure 2: Angled view of the Steam Controller, showing its ergonomic shape.



Figure 3: Top-down view of the Steam Controller, detailing the trackpad and button arrangement.

## SETUP

### Unboxing and Initial Components

Upon opening the Steam Controller packaging, you will find the controller itself, a USB cable, a wireless dongle, and two AA batteries. These components are essential for setting up and using your controller.



Figure 4: The Steam Controller and its accessories as found in the box.

## Battery Installation

To power your Steam Controller, locate the battery compartment on the underside of the controller. Insert the two AA batteries, ensuring correct polarity as indicated inside the compartment. Close the cover securely.

## Connecting to Your System

The Steam Controller can be connected to your PC or Steam Link via a wired USB connection or wirelessly using the included dongle.

- **Wired Connection:** Connect the provided USB cable to the micro-USB port on the front of the controller and to an available USB port on your computer.
- **Wireless Connection:** Plug the wireless dongle into an available USB port on your computer or Steam Link. The controller should automatically pair. If not, press and hold the Steam button on the controller until it connects.

Video 1: An overview of the Steam Controller's components and initial setup process.

## OPERATING THE STEAM CONTROLLER

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The Steam Controller is highly configurable through Steam's Big Picture Mode. This allows you to customize nearly every aspect of the controller's input to suit individual games and personal preferences.

### Customizing Controls

Within Steam Big Picture Mode, navigate to the controller configuration settings for any game. Here, you can:

- **Remap Buttons:** Assign any button or input zone to keyboard keys, mouse actions, or traditional gamepad inputs.
- **Adjust Trackpad Sensitivity:** Fine-tune the responsiveness and behavior of the dual trackpads, including trackball emulation and haptic feedback intensity.
- **Configure Dual-Stage Triggers:** Set the actuation points for both analog and digital stages of the triggers.
- **Utilize Gyroscope:** Enable and configure the built-in gyroscope for additional aiming or control options.
- **Load Community Configurations:** Access and apply control schemes created and shared by other Steam Controller users.



Figure 5: The Steam Controller being held, showing the natural resting position of fingers on the back paddles.

## MAINTENANCE

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To ensure the longevity and optimal performance of your Steam Controller, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the controller. For stubborn smudges on glossy surfaces, a slightly damp cloth can be used, followed by immediate drying. Avoid abrasive cleaners or solvents.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, remove the AA batteries to prevent leakage.
- **Handling:** Avoid dropping the controller or subjecting it to excessive force, as this can damage internal components or external casing.

## TROUBLESHOOTING

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If you encounter issues with your Steam Controller, consider the following common solutions:

- **Controller Not Responding:**
  - Check battery levels and replace if necessary.
  - Ensure the wireless dongle is securely plugged into a USB port.
  - If using a wired connection, try a different USB port or cable.
  - Restart Steam and your computer.
- **Incorrect Button Mapping:**
  - Open Steam Big Picture Mode and navigate to the controller configuration for the specific game.
  - Verify that the correct configuration profile is active.
  - Manually remap any buttons that are not functioning as expected.
- **Haptic Feedback Issues:**

- Check haptic feedback settings in Steam Big Picture Mode to ensure it's enabled and the intensity is set appropriately.

- **Firmware Update:**

- Periodically check for and install firmware updates for your Steam Controller through Steam Big Picture Mode to ensure optimal performance and compatibility.

## SPECIFICATIONS

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<b>Model Number</b>	V000937-00
<b>Dimensions</b>	8.39 x 6.3 x 2.72 inches
<b>Item Weight</b>	1.2 Pounds
<b>OS Platform Compatibility</b>	Windows, Linux, Mac, SteamOS
<b>Connectivity</b>	Wired (USB), Wireless (Proprietary Dongle)
<b>Power Source</b>	2 x AA Batteries (included)
<b>Release Date</b>	November 10, 2015

## WARRANTY AND SUPPORT

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For detailed warranty information and technical support, please refer to the official Valve support website or contact their customer service. Keep your proof of purchase for any warranty claims.

