

T29

# COUGAR-EGY T29 Wired Controller User Manual

Model: T29 | Brand: Generic

## 1. INTRODUCTION

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This manual provides instructions for the COUGAR-EGY T29 wired controller, compatible with PlayStation 4 (PS4, PS4 Pro, PS4 Slim) and PC (Windows 10/8). This controller features a 6-axis gyroscope, dual motor vibration, a touch panel, a 3.5mm headphone jack, and programmable buttons for an enhanced gaming experience.

## 2. PACKAGE CONTENTS

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- COUGAR-EGY T29 Wired Controller
- USB Connection Cable
- User Manual

## 3. CONTROLLER LAYOUT

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Familiarize yourself with the various buttons and features of your COUGAR-EGY T29 controller.



**Figure 3.1: Front View of Controller.** This image displays the front of the red and black COUGAR-EGY T29 wired controller, highlighting the directional pad (D-pad) on the left, the four action buttons (Triangle, Circle, Cross, Square) on the right, two analog sticks, the central touchpad, and the Share and Options buttons. The USB cable is visible at the top.



**Figure 3.2: Back View of Controller.** This image shows the rear of the COUGAR-EGY T29 wired controller, featuring the L2/R2 trigger buttons and the L1/R1 shoulder buttons at the top. Below these, two additional programmable multi-function buttons are visible on the grips, designed for personalized gaming styles.

- **D-Pad:** Directional input.
- **Action Buttons (Triangle, Circle, Cross, Square):** Game-specific actions.
- **Analog Sticks:** Precise movement and camera control.
- **Share Button:** Access sharing features (PS4).
- **Options Button:** Access in-game menus or system options.
- **Touchpad:** Interactive input surface.
- **L1/R1 Buttons:** Shoulder buttons.
- **L2/R2 Triggers:** Analog triggers for variable input.
- **Programmable Back Buttons:** Extra multi-function buttons for custom assignments.
- **3.5mm Headphone Jack:** For audio output and microphone input.
- **USB Port:** For wired connection to console/PC.

## 4. SETUP

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### 4.1 Connecting to PlayStation 4 (PS4 / PS4 Pro / PS4 Slim)

1. Ensure your PS4 console is powered on.
2. Connect the USB cable to the USB port on the COUGAR-EGY T29 controller.
3. Connect the other end of the USB cable to an available USB port on your PS4 console.
4. The controller will automatically be recognized and connected. The light bar on the controller will illuminate to indicate a successful connection.

### 4.2 Connecting to PC (Windows 10/8)

1. Ensure your PC is powered on.
2. Connect the USB cable to the USB port on the COUGAR-EGY T29 controller.
3. Connect the other end of the USB cable to an available USB port on your PC.
4. Your PC will automatically detect and install the necessary drivers. This may take a few moments.
5. Once drivers are installed, the controller is ready for use with compatible PC games.

## 5. OPERATING INSTRUCTIONS

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### 5.1 6-Axis Gyroscope and Dual Vibration

The controller features a built-in 6-axis gyroscope for motion sensing and dual motors for vibration feedback. These functions are automatically enabled in compatible games, providing immersive and realistic gaming experiences.

### 5.2 Touch Panel

The central touch panel supports various gestures and inputs depending on the game. Refer to your game's instructions for specific touch panel functionalities.

### 5.3 3.5mm Headphone Jack

Plug any standard 3.5mm headset into the jack located at the bottom of the controller for in-game audio and voice chat (if supported by the headset and game/system).

## 5.4 Turbo Function

The Turbo function allows for continuous rapid firing of a button. To activate:

1. Press and hold the **Turbo button** (often indicated by a fan or speed icon, located near the analog sticks).
2. While holding Turbo, press the desired action button (e.g., Cross, Square, R1, R2) you wish to set for continuous firing.
3. Release both buttons. The selected button will now activate Turbo mode when pressed.

To deactivate Turbo for a specific button, repeat the process: hold Turbo and press the button again.

## 5.5 Macro Programming Function (Back Buttons)

The extra multi-function buttons on the back of the controller can be programmed to perform sequences of actions or mimic other buttons. Specific programming instructions may vary slightly; refer to the included quick start guide or product packaging for precise steps if not detailed here. Generally, the process involves:

1. Entering programming mode (e.g., by holding a specific button combination for a few seconds).
2. Pressing the back button you wish to program.
3. Inputting the sequence of buttons or a single button you want it to mimic.
4. Exiting programming mode.

## 6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the controller. For stubborn dirt, slightly dampen the cloth with water. Avoid harsh chemicals or abrasive cleaners.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid bending or twisting the USB cable excessively to prevent damage.

## 7. TROUBLESHOOTING

Problem	Solution
Controller not recognized by PS4/PC.	<ul style="list-style-type: none"><li>◦ Ensure the USB cable is securely connected to both the controller and the console/PC.</li><li>◦ Try a different USB port on your console/PC.</li><li>◦ Try a different USB cable if available.</li><li>◦ Restart your console/PC.</li></ul>
Vibration function not working.	<ul style="list-style-type: none"><li>◦ Verify that the game you are playing supports vibration feedback.</li><li>◦ Check in-game settings to ensure vibration is enabled.</li><li>◦ Ensure the controller is properly connected.</li></ul>
Touchpad is unresponsive.	<ul style="list-style-type: none"><li>◦ Ensure the game or application you are using supports touchpad input.</li><li>◦ Restart the controller by unplugging and re-plugging the USB cable.</li></ul>
Buttons are unresponsive or delayed.	<ul style="list-style-type: none"><li>◦ Ensure the USB cable is not damaged and is securely connected.</li><li>◦ Clean around the unresponsive buttons to remove any debris.</li><li>◦ Test the controller on another game or system to isolate the issue.</li></ul>

Problem	Solution
Cannot configure on Steam Deck or specific PC games (e.g., PES21).	<ul style="list-style-type: none"><li>◦ For PC, ensure Steam Input or other controller configuration software is correctly set up for generic controllers.</li><li>◦ Some games may require specific drivers or configuration files not automatically provided. Check the game's community forums or support for solutions.</li><li>◦ Ensure your operating system is up to date.</li></ul>

## 8. SPECIFICATIONS

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- **Model:** T29
- **Connectivity:** Wired (USB)
- **Compatibility:** PlayStation 4 (PS4, PS4 Pro, PS4 Slim), PC (Windows 10/8)
- **Features:** 6-axis gyroscope, Dual motor vibration, Touch panel, 3.5mm headphone jack, Programmable back buttons, Turbo function
- **Package Dimensions:** 17 x 12.8 x 7.4 cm
- **Weight:** 350 g
- **Country of Origin:** China

## 9. WARRANTY AND SUPPORT

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This product is typically covered by a manufacturer's warranty. Please refer to the product packaging or your point of purchase for specific warranty terms and conditions. For technical support or further assistance, please contact the retailer or manufacturer directly.