

PlayStation CUH-ZCT2G

Sony DUALSHOCK 4 Wireless Controller (CUH-ZCT2G) Instruction Manual

Model: CUH-ZCT2G

1. INTRODUCTION

This manual provides essential information for the proper use and maintenance of your Sony DUALSHOCK 4 Wireless Controller (Model CUH-ZCT2G). The DUALSHOCK 4 wireless controller offers familiar controls alongside new interactive features for an enhanced gaming experience. It includes improved dual analog sticks and trigger buttons for precise control, and a capacitive touch pad that expands gameplay possibilities.



Image 1.1: Front view of the DUALSHOCK 4 Wireless Controller in Midnight Blue. This image displays the controller's face buttons, D-pad, analog sticks, touchpad, and the central PlayStation button.

2. KEY FEATURES

- **SHARE Button:** Facilitates easy sharing of gameplay moments, allowing users to upload videos and screenshots or live-stream gameplay directly.
- **Enhanced Analog Sticks and Trigger Buttons:** Designed for improved feel, shape, and sensitivity, providing precise control for all PlayStation 4 games.
- **Light Bar:** Features four color LEDs to identify players and convey in-game information, such as character health or damage status.
- **Built-in Mono Speaker:** Delivers high-fidelity sound effects directly from the controller, complementing TV audio.
- **Motion Sensors:** Incorporates a highly sensitive built-in accelerometer and gyroscope to detect motion, tilt, and

rotation.

- **Capacitive Touch Pad:** Offers new gameplay interaction possibilities.

3. SETUP AND INITIAL USE

3.1. Initial Pairing with PlayStation 4

1. Ensure your PlayStation 4 console is powered on.
2. Connect the DUALSHOCK 4 wireless controller to your PlayStation 4 console using a USB cable.
3. Press the PlayStation button (PS button) located in the center of the controller. The controller will power on and pair with the console.
4. Once paired, you can disconnect the USB cable for wireless operation.

3.2. Charging the Controller

The DUALSHOCK 4 wireless controller contains a built-in rechargeable lithium-ion battery. To charge the controller:

- Connect the controller to your PlayStation 4 console using a USB cable while the console is powered on or in rest mode.
- Alternatively, connect the controller to a USB charging adapter (sold separately) or a compatible USB port on a computer.
- The light bar on the controller will slowly blink orange while charging and turn off when fully charged.



Image 3.1: Rear view of the DUALSHOCK 4 Wireless Controller, highlighting the micro-USB charging port and the light bar.

4. OPERATING THE CONTROLLER

4.1. Basic Controls

The controller features standard PlayStation buttons, including directional buttons (D-pad), action buttons (Triangle, Circle, Cross, Square), L1/R1 shoulder buttons, L2/R2 trigger buttons, and two analog sticks (L3/R3 when pressed). The PlayStation button (PS button) is used to turn on the console, access the Quick Menu, and return to the home screen.

4.2. SHARE Button

Press the SHARE button to access the Share menu. From here, you can:

- Upload screenshots to social media.
- Upload video clips of your gameplay.
- Broadcast your gameplay live.

4.3. Touch Pad

The touch pad can be used for various in-game interactions, including swiping, tapping, and clicking (when pressed down). Its functionality varies depending on the game.

4.4. Light Bar

The light bar changes color to indicate player assignment (Player 1: Blue, Player 2: Red, Player 3: Green, Player 4: Pink) and can also display in-game information, such as character health or status effects.

4.5. Built-in Mono Speaker and Headset Jack

The controller includes a mono speaker for enhanced audio feedback. A 3.5mm stereo headset jack allows you to connect a headset for in-game chat and audio.

4.6. Motion Sensors

The integrated accelerometer and gyroscope enable motion control in supported games, allowing for intuitive interactions by tilting and rotating the controller.



Image 4.1: Side view of the DUALSHOCK 4 Wireless Controller, illustrating the ergonomic grip and the placement of the L1/R1 shoulder buttons and L2/R2 trigger buttons.

5. CARE AND MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the controller. Avoid using chemical solvents or abrasive cleaners.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight, high temperatures, and humidity.
- **Battery Care:** To maintain battery life, avoid fully discharging the battery frequently. Charge the controller regularly, even if not in use for extended periods.
- **Handling:** Do not drop, disassemble, or apply excessive force to the controller. This can cause damage and void the warranty.

6. TROUBLESHOOTING

6.1. Controller Not Connecting/Pairing

- Ensure the USB cable is securely connected to both the controller and the PS4 console.
- Try a different USB cable.
- Reset the controller: Locate the small reset button on the back of the controller (near the L2 button). Use a thin object (like a straightened paperclip) to press and hold the button for 3-5 seconds. Then, reconnect the controller via USB and press the PS button.
- Ensure the PS4 system software is up to date.

6.2. Controller Not Charging

- Verify the USB cable is functioning correctly by trying it with another device or using a different cable.
- Ensure the PS4 console is powered on or in rest mode when charging via the console.
- Try charging from a different USB port or a wall adapter.

6.3. Input Lag or Disconnections

- Ensure there are no obstructions between the controller and the PS4 console.
- Minimize interference from other wireless devices.
- Reset the controller as described in section 6.1.

7. SPECIFICATIONS

Item	Detail
Product Name	DUALSHOCK 4 Wireless Controller
Model Number	CUH-ZCT2G
Manufacturer	Sony
Dimensions (W x H x D)	Approx. 7.7 x 20.1 x 17.7 cm
Weight	Approx. 299 g
Connectivity	Bluetooth® Ver2.1+EDR, USB (Micro B)
Battery Type	Built-in rechargeable Lithium-Ion Battery

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your PlayStation 4 console or visit the official PlayStation support website for your region. Keep your proof of purchase for warranty claims. Official PlayStation Support: www.playstation.com/support/