



PlayStation.

SONY®

# DualSense Edge™ Wireless Controller

Instruction Manual

CFI-ZCP1

# Health and Safety

Before using the product, carefully read this manual and any manuals for compatible hardware. Retain instructions for future use. Parents or guardians of children should read this manual for safe use.

This product has been designed with the highest concern for safety. However, any electrical device, if used improperly, has the potential for causing fire, electrical shock or personal injury. Observe all warnings, precautions and instructions.

Stop use and disconnect cables immediately if the product functions in an abnormal manner, produces unusual sounds or smells or becomes too hot to touch.



## WARNING

### RADIO WAVES

Radio waves may affect electronic equipment or medical devices (for example, pacemakers), which may cause malfunctions and possible injuries.

- If you use a pacemaker or other medical device, consult your doctor or the manufacturer of your medical device before using the wireless networking feature (Bluetooth® and wireless LAN).
- Do not use the wireless networking feature in the following locations:
  - Areas where wireless network use is prohibited, such as in hospitals. Abide by medical institution regulations when using the console on their premises.

- Areas near fire alarms, automatic doors and other types of automated equipment.

### MAGNETS AND MEDICAL DEVICES

This product has magnets which may interfere with pacemakers, defibrillators and programmable shunt valves or other medical devices. Do not place this product close to such medical devices or persons who use such medical devices. Consult your doctor before using this product if you use such medical devices.

### VOLUME LEVEL

Permanent hearing loss may occur if the headset or headphones are used at high volume. Set the volume to a safe level. Over time, increasingly loud audio may start to sound normal but can actually be damaging your hearing. If you experience ringing or any discomfort in your ears or muffled speech, stop listening and have your hearing checked. The louder the volume, the sooner your hearing could be affected. To protect your hearing:

- Limit the amount of time you use the headset or headphones at high volume.
- Avoid raising the volume to block out noisy surroundings.
- Lower the volume if you can't hear people speaking near you.

## LITHIUM-ION BATTERY

The controller contains a lithium-ion rechargeable battery. Do not handle damaged or leaking lithium-ion batteries. If the built-in battery fluid leaks, stop using the product immediately and contact the appropriate PlayStation customer service helpline which can be found within the accompanying documentation. If the material gets into the eyes, do not rub. Immediately flush the eyes with clean water and seek medical attention. If the material comes into contact with the skin or clothes, immediately rinse the affected area with clean water and consult your doctor. Do not allow the battery to come into contact with fire or subject it to extreme temperatures such as in direct sunlight, in a vehicle exposed to the sun or near a heat source. Never attempt to open, crush, heat or set fire to the controller or the battery. Do not leave the battery charging for a prolonged period of time when the controller is not in use.

## YOUNG CHILDREN INJURIES

**CHOKING HAZARD** – Small parts. Keep the product out of the reach of young children. Young children may swallow small parts, may wrap the cables around themselves, which may inflict injury or cause an accident or a malfunction.

## NEVER DISASSEMBLE OR MODIFY THE PRODUCT OR ACCESSORIES UNLESS AUTHORIZED IN THIS MANUAL

There is a risk of fire, electric shock or injury.

## Precautions


### Taking breaks

- Avoid prolonged continuous use of this product. Generally we recommend that you take 15 minute breaks for every hour of play.
- Avoid playing when you are tired or need sleep.
- Stop using the product immediately if you begin to feel tired or if you experience discomfort or pain in your hands or arms while operating the controller. If the condition persists, consult a doctor.
- If you experience any of the following health problems, discontinue use of the product immediately. If symptoms persist, consult a doctor.
  - Dizziness, nausea, fatigue or symptoms similar to motion sickness
  - Discomfort or pain in a part of the body, such as eyes, ears, hands or arms

### Vibration function

- If the controller is sitting on a flat surface, the vibration of the controller during gameplay may cause it to fall, leading to injury or malfunction.

## Health and Safety

- Do not use the vibration or trigger effect function if you have any ailment or injury to the bones, joints or muscles of your hands or arms. If you have an ailment or an injury, do not play titles with these features using the controller unless you have set those functions to "Off". To enable or disable the features, select **Settings**  > **Accessories** from the home screen of the PlayStation®5 console.

### Static shock

When using the headset or headphones in particularly dry air conditions, you may sometimes experience a small and quick (static) shock on your ears. This is a result of static electricity accumulated in the body, and is not a malfunction of your headset or headphones. This effect could be reduced by wearing clothes made from materials that do not easily generate static shock.

### Motion sensor

When using the motion sensor function of the controller be cautious of the following points. If the controller hits a person or object, it may cause accidental injury or damage.

- Before using the motion sensor function, make sure you have enough space to move around.
- Firmly grip the controller to prevent it from slipping out of your grasp and causing damage or injury.
- If using a controller that is connected to the PS5 console with a USB cable, make sure there is enough space for the cable so that the cable will not hit a person or object.

### Light bar

Do not stare at the light bar on the controller when it is blinking. Stop using the controller immediately if you experience any discomfort or pain.

### Liquid, dust, smoke, steam and heat

- Always ensure the product and its connectors are free of liquid, excess dust and small particles.
- Do not leave the product in the following areas during use, storage or transportation.
  - Areas exposed to smoke or steam
  - Areas with high humidity, dust or cigarette smoke
  - Areas near heating appliances, areas exposed to direct sunlight or areas that retain heat

### Set up and handling

- Do not use the cables if they are damaged or modified.
- Do not place heavy items on the product or cables, throw or drop the product, or otherwise expose it to strong physical impact.
- Do not place the product on surfaces that are unstable, tilted or subject to vibration.
- Do not leave the product on the floor.
- Do not walk on the cables or pinch them, particularly near to the connectors.
- Do not pull or bend the cables with excessive force.

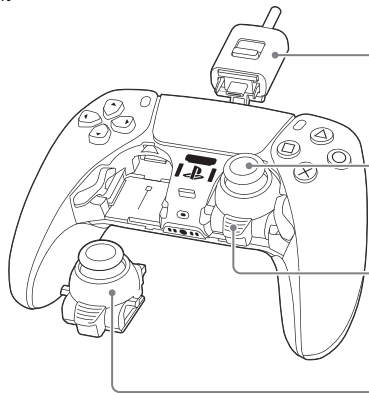
- Do not place the console and connected accessories on the floor or in a place where they may cause someone to trip or stumble.
- Do not touch the connectors or insert any foreign objects into them or the product.
- Unplug the cables if you want to clean or move the product or do not intend to use it for an extended period of time.
- Do not touch the product during an electrical storm.
- Do not expose the product, accessories or battery to high temperatures, high humidity, or direct sunlight during operation, transportation, and storage.

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# DualSense Edge Wireless Controller features

## Front



### Connector housing

Lock the connector housing to your controller to stop the USB cable from detaching (•▶ page 17).

### Stick cap

Use the standard caps or switch them out for one of the two other cap types included (•▶ page 12).

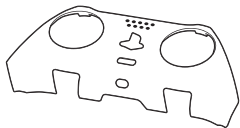
### Fn button

While holding down the Fn button, use your assigned buttons to switch between profiles (•▶ page 16), access settings and adjust volume and audio balance.

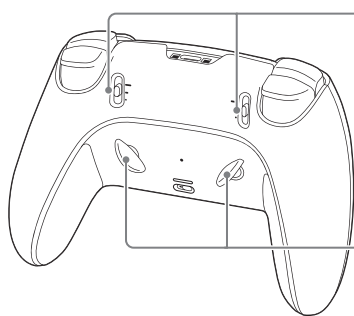
### Stick module

Replace the stick modules if needed (•▶ page 14).  
Additional modules sold separately.

## Front cover



Rear



**L2/R2 stop sliders**

Adjust the stroke of the L2/R2 buttons (▶▶▶ page 16).

**Back button**

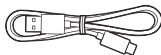
Choose from the two back button types included to best suit your playstyle. Attach the back buttons (▶▶▶ page 13) and customize their functions.

# Product contents

## Controller



## USB braided cable



## Carrying case



## Connector housing

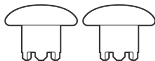


## Stick cap

Standard caps  
(attached to controller)



## High dome caps



## Low dome caps



## Back button

Half dome back buttons



## Lever back buttons



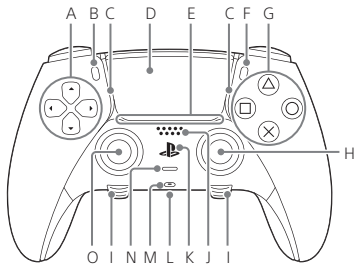
## Instruction manual (this manual)






# Part names

Front



A Directional buttons

B  (create) button

C Light bar

D Touch pad/touch pad button

E Player indicator

F  (options) button


G Action buttons

 button  button  button  button

H Right stick/R3 button\*

I Fn button

Use in combination with other buttons.

- Fn button + action buttons: switch between profiles
- Fn button +  (options) button: customize a profile
- Fn button + up/down button: adjust volume of headphones
- Fn button + left/right button: adjust audio balance

J Speaker

K  (PS) button

L Headset jack

M Microphone

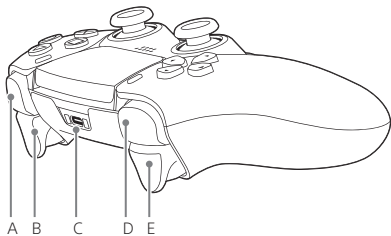
N  (mute) button

O Left stick/L3 button\*

\* The stick caps are changeable ( page 12).

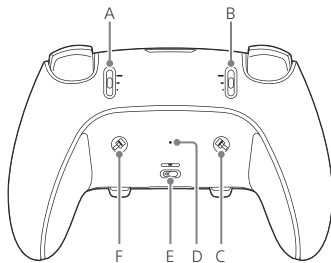
## Part names

### Top



- A R1 button
- B R2 button
- C USB port
- D L1 button
- E L2 button

### Rear

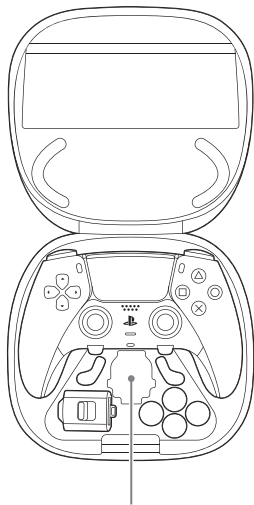


- A R2 stop slider
- B L2 stop slider
- C Left back button slot\*<sup>1</sup>
- D Reset button\*<sup>2</sup>
- E RELEASE latch
- F Right back button slot\*<sup>1</sup>

\*<sup>1</sup> The back buttons are changeable (►► page 13).

\*<sup>2</sup> If your controller is responding unexpectedly, try resetting your controller. Use a pin or similar tool (not included) to press the reset button. This will not reconfigure the controller or affect pairing and profile settings.


## Carrying case



You can store an additional stick module (sold separately) here.

## Pair the controller

The first time you use the controller, you'll need to pair it with your PS5™ console.

- 1 Turn on your console.
- 2 Connect the controller to your console using the included USB cable.
- 3 Press the  (PS) button.

The controller powers on. After the light bar blinks, the player indicator lights up.

When your controller has enough battery life, you can disconnect the USB cable and use your controller wirelessly.

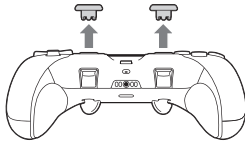
## Customize the controller

### Change the stick cap

Switch out the stick caps with one of the different types included and find which best suits your playstyle.

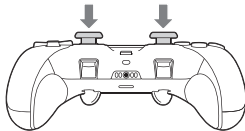
#### Remove the caps

Pull the cap directly away from the controller.



#### Attach the caps

Press the cap down onto the stick until you hear a "click".



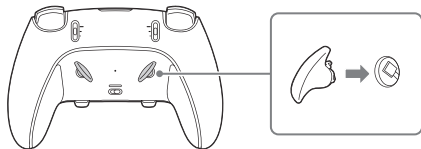
## Attach or remove the back button

The back buttons are changeable. Choose from the different back button types included to best suit your playstyle.

For more details on assigning functions to the back buttons, refer to the PS5 User's Guide (▶▶ page 22).

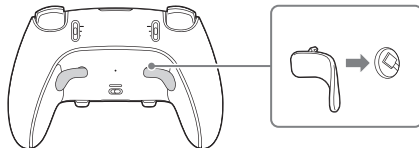
### Attach the half dome back button

Insert the half dome back button into a back button slot. The half dome back button is interchangeable.



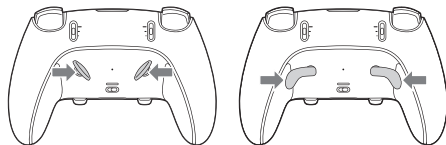
### Attach the lever back button

Insert the lever back button into the corresponding back button slot. The right and left lever back buttons are not interchangeable. Check which button is right (RB) and left (LB) before attaching them.



### Remove the back button

Pull the back button inwards and towards the top of the controller. Then, in that position, lift it up from the slot.



## Customize the controller

### Replace the stick module

If a stick doesn't work properly or stops working, you can replace it with a new stick module for DualSense Edge Wireless Controller (sold separately). Left and right stick modules are interchangeable and can be attached to either side.


#### Caution

- Replace the stick module out of the reach of young children, as there is a danger of it being mistakenly swallowed.
- Take care not to catch your hands in the stick module's lever or gaps in the controller, as this may cause injury.
- When turning the controller on, make sure the front cover is securely attached.

#### Notices

- Before attaching or removing the stick module, touch a nearby metal-grounded object to remove any static electricity from your body. Failure to do so may cause the stick module or controller to malfunction.
- Do not touch the connectors on the stick module or inside the controller.

#### 1 Make sure the player indicator on the controller is off.

If the player indicator is on, press and hold the  (PS) button until it turns off.

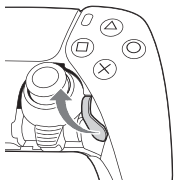
#### 2 Disconnect the USB cable from the controller.

#### 3 Remove the front cover.

Slide the RELEASE latch on the back of your controller to remove the cover.



4 Raise the release lever.



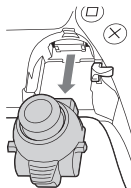
6 Lower the release lever.



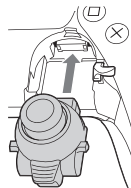
5 Remove the stick module, and attach a new stick module.

Make sure that the stick module is positioned correctly, and then slide the module along the grooves of the controller.

To remove

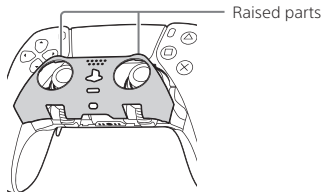


To attach



7 Attach the front cover.

Align the raised parts of the cover with the notches on the controller, and then carefully push the cover into place.

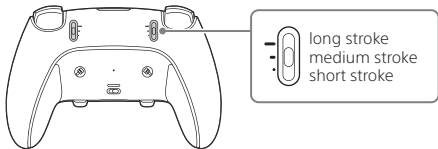


## Customize the controller

### Change the stroke of the L2/R2 buttons

You can adjust the stroke (trigger length/stop) of the L2/R2 buttons, which is how far you can push down the buttons.

To adjust this, move the L2/R2 stop sliders on the back of your controller.




When the stop sliders are set to short or medium, trigger effects will not be available.

### Set up a profile

You can save stick sensitivity, vibration strength, button assignments, and other controller settings as a profile.

- Assign your favorite profiles to a shortcut to quickly switch between them during a game. Use the Fn button to switch profiles.
- Assigned profiles are saved to your controller. Take your controller with you and play with your profile on any PS5 console.

To set up a profile, go to your PS5 home screen and select **Settings**  > **Accessories** > **DualSense Edge wireless controller**.

For more details on setting up a profile, refer to the PS5 User's Guide (▶▶ page 22).

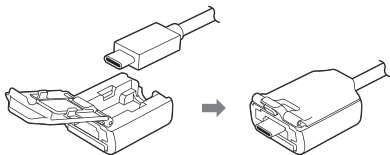


## Use the controller with a wired connection

To use the controller with a wired connection, you first need to set the connection method. From the PS5 home screen, select **Settings** ⚙️ > **Accessories** > **Controller(General)** > **Communication Method**, and then select **Use USB Cable**.

### Lock the USB cable to controller

You can lock the USB cable to the controller to stop the cable from detaching. Open the connector housing and place the USB cable inside so that the connector protrudes from the outside. Then, close the connector housing.



Once you connect the USB cable to the controller, use the connector housing's slider to lock and unlock the USB cable to your controller.

The connector housing is compatible only with the included USB cable.

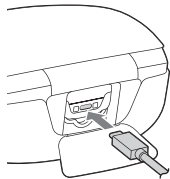
## Charge the controller

While your PS5 console is on or in rest mode, connect the controller to your console using the included USB braided cable. When charging the controller in rest mode, the light bar on the controller slowly blinks orange. When charging is complete, the light bar turns off.

- To charge the controller while in rest mode, you have to configure the settings. From the PS5 home screen, select **Settings** ⚙️ > **System** > **Power Saving** > **Features Available in Rest Mode** > **Supply Power to USB Ports**, and then select a setting other than **Off**.
- You can also charge the controller by connecting it to your computer or other USB device using a USB cable. Be sure to use a USB cable that complies with USB standards. You may not be able to charge your controller on some devices.

### Charging the controller in the carrying case

You can charge the controller while it is stored in the carrying case. Open the flap on the back of the case and connect the USB cable to the controller.



## Use and handling

### Never disassemble or modify the product or accessories unless authorized in this manual

Use the product and accessories according to the instructions in this manual. No authorization for the analysis or modification of the product, or the analysis and use of its circuit configurations, is provided.

### Handling the controller

- Charge in an environment where the temperature range is between 10 °C and 30 °C (50 °F and 86 °F). Charging may not be as effective when performed in other environments.
- The battery has a limited lifespan. Battery duration will gradually decrease with repeated usage and age. Battery life also varies depending on the storage method, usage state, environment, and other factors.
- When the controller is not used for an extended period of time, it is recommended that you fully charge it at least once a year in order to maintain battery functionality.
- The product and its parts are made from metal and plastic materials. When disposing of the product, follow local regulations for the proper disposal of such materials.

### Care and cleaning

Follow the precautions below to help prevent the product exterior from deteriorating or discoloring.

- Do not apply volatile substances such as insecticide.
- Do not allow rubber or vinyl materials to be in prolonged contact with the product.
- Do not use thinner, benzene, or alcohol. Avoid using wipes, chemical cloths, and other products that contain such substances.

### End of life product recycling

The product is made of many materials that may be recycled. The controller contains a lithium ion battery. Follow local regulations when disposing of the product. Sony products can be recycled for free in the United States and Canada by dropping the product off at a number of nationwide locations. Visit [www.sony.com/ecotrade](http://www.sony.com/ecotrade) for details.

# Compliance information

## FCC Notice

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment should be installed and operated keeping the radiator at least 10 mm or more away from person's body excluding extremities: hands, wrists, feet and ankles. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

### NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

You are cautioned that any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. For assistance with this product, visit [playstation.com/help](http://playstation.com/help). The phone number in the supplier's declaration of conformity is only for FCC electrical interference inquiries.

## Supplier's Declaration of Conformity

Trade Name : SONY

Model No. : CFI-ZCP1

Responsible Party : Sony Electronics Inc.

Address : 16535 Via Esprillo, San Diego, CA 92127 U.S.A.

Telephone No. : 858-942-2230 (Only for FCC electrical interference inquiries)

This device complies with Part 15 of the FCC Rules.



Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

# Specifications

Design and specifications are subject to change without notice. The operating instructions may vary depending on which software version you use, whether the system software of your PS5 console, or the device software of the controller. The actual product may vary from the illustrations in this manual.

## Controller

Input power rating	5 V  1,500 mA
Battery type	Built-in lithium-ion battery
Battery voltage	3.7 V 
Battery capacity	1,050 mAh
Operating temperature	5 °C to 35 °C (41 °F to 95 °F)
Mass	Approx. 325 g (11.5 oz)

## Stick Module

External dimensions	Approx. 30 × 31 × 40mm (1.2 × 1.2 × 1.6 in) (width × height × depth)
Operating temperature	5 °C to 35 °C (41 °F to 95 °F)
Mass	Approx. 15g (0.5 oz)

## Included USB cable




Company: SONY / Part No.: 1-016-822-\*\*

\* represents a number between 0 and 9.

## System and device software

- The device software of the controller are licensed to you under the terms of a separate end user license agreement. For details, visit [doc.dl.playstation.net/doc/ps5-eula/](http://doc.dl.playstation.net/doc/ps5-eula/).
- Always update the system software of your PS5 console and the device software of the controller to the latest version.

## Copyright and trademarks

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The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Sony Interactive Entertainment Inc. is under license. Other trademarks and trade names are those of their respective owners.

Information about open source software is available at [doc.dl.playstation.net/doc/ps5-oss/](http://doc.dl.playstation.net/doc/ps5-oss/).

All other trademarks are the property of their respective owners.

## Limited warranty

Sony Interactive Entertainment LLC (“SIE LLC”) warrants to the original purchaser that this product shall be free from defects in material and workmanship for a period of one (1) year from the date of purchase. This warranty does not apply to any consumables (such as batteries). For defects in material or workmanship within the warranty period, upon showing a proof of purchase, SIE LLC agrees for a period of one (1) year to either repair or replace this product with a new or factory recertified product at SIE LLC’s option. For the purpose of this Limited Warranty, “factory recertified” means a product that has been returned to its original specifications. Visit playstation.com/help or call 1-800-345-7669 to receive a return authorization and shipping instructions. As the original purchaser, you will be responsible for inbound shipping costs and any packaging materials required. SIE LLC will then return the repaired or replaced product at no cost to you including return shipping. This warranty shall not be applicable and shall be void if the defect in the SIE LLC product has arisen through abuse, unreasonable use, mistreatment, neglect, or means other than from a defect in materials or workmanship.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES AND NO OTHER REPRESENTATIONS OR CLAIMS OF ANY NATURE SHALL BE BINDING ON OR OBLIGATE SIE LLC. ANY IMPLIED WARRANTIES APPLICABLE TO THIS PRODUCT,

INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE ONE (1) YEAR PERIOD DESCRIBED ABOVE. IN NO EVENT WILL SIE LLC BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM POSSESSION, USE OR MALFUNCTION OF THE SIE LLC PRODUCT. SOME STATES OR PROVINCES DO NOT ALLOW LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS AND SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATIONS OF CONSEQUENTIAL OR INCIDENTAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSION MAY NOT APPLY TO YOU.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

This warranty is valid only in the United States and Canada.

## Further information


### About controller

Find tips and information on how to use the controller by visiting [playstation.com/controller-help/](https://playstation.com/controller-help/).



### User's guide

Find out about everything your PS5 console can do. You can also find detailed information about your controller's functions and how to configure settings.

From your PS5 console's home screen, go to **Settings**  > **User's Guide, Health & Safety, and Other Information** > **User's Guide**.

### Customer support website

Find online support information such as step-by-step troubleshooting and frequently asked questions by visiting [playstation.com/help](https://playstation.com/help).







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Interactive  
Entertainment

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