

Wireless headset / Casque-micro sans fil

Instruction Manual / Mode d'emploi

CECHYA-0083

For more instructions about the use of this product (including the Headset Companion app), visit us.playstation.com/support/wirelessstereoheadset.

Pour des instructions sur l'utilisation de ce produit, y compris de l'application compagnon du casque-micro, visitez us.playstation.com/support/wirelessstereoheadset.

EN

Precautions

Before using this product, carefully read this manual and any manuals for compatible hardware. Retain instructions for future reference.

Safety

- Observe all warnings, precautions, and instructions.
- CHOKING HAZARD - Small parts. Keep out of the reach of small children.

Use and handling

- Stop using the wireless headset immediately if you begin to feel tired or if you experience discomfort or pain in your head while operating the wireless headset. If the condition persists, consult a doctor.
- Avoid prolonged use of the wireless headset. Take a break at about 30-minute intervals.
- Permanent hearing loss may occur if the headset is 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 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 at high volume.
 - Avoid raising the volume to block out noisy surroundings.
 - Lower the volume if you can't hear people speaking near you.
- If you feel that the headset is irritating your skin, stop using it immediately.
- Do not expose the headset to high temperatures, high humidity or direct sunlight.
- Do not put heavy objects on the headset.
- Do not allow liquid or small particles to get into the headset.
- Do not throw or drop the headset, or subject it to strong physical shock.
- Do not place any rubber or vinyl materials on the headset exterior for an extended period of time.
- Use a soft, dry cloth to clean the headset. Do not use solvents or other chemicals. Do not wipe with a chemically treated cleaning cloth.
- Do not disassemble or insert anything into the headset because this may cause damage to the internal components or cause injury to you.
- Observe all signs and instructions that require an electrical device or radio product to be switched off in designated areas, such as gas/refueling stations, hospitals, blasting areas, potentially explosive atmospheres or aircraft.
- The battery used in this device may present a risk of fire or chemical burn if mistreated. Do not disassemble, heat above 60 °C / 140 °F, or incinerate.

FCC and IC Notice

This equipment complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET-65 and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that are deemed to comply without testing of specific absorption rate (SAR).

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 to 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 us.playstation.com/support/wirelessstereoheadset.

Declaration of Conformity

Trade Name : Sony Interactive Entertainment America LLC

Model No. : CECHYA-0083

Responsible Party : Sony Interactive Entertainment America LLC

Address : 2207 Bridgepointe Parkway, San Mateo, CA 94404

Telephone No. : 650-655-8000

This device complies with Part 15 of FCC Rules and Industry Canada license-exempt RSS standard(s). 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.

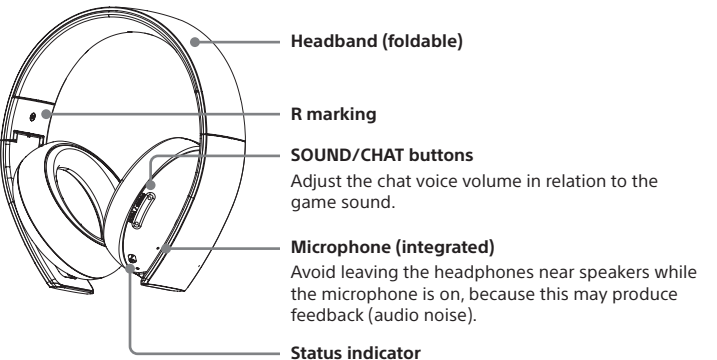
This Class B digital apparatus complies with Canadian ICES-003.

Before disposing of the wireless headset

The wireless headset is made of plastics, metals, and a lithium-ion battery. Follow local regulations when disposing of the wireless headset. 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.net/et/SonyInfo/csr/SonyEnvironment/spotlight/ for details.

Part names and functions

Front



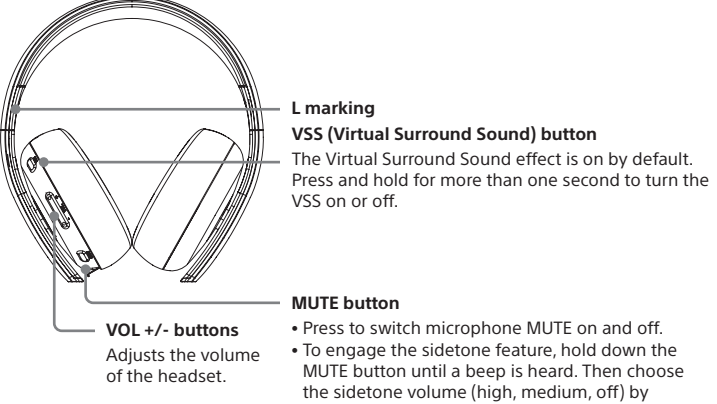
- Headband (foldable)**
- R marking**
- SOUND/CHAT buttons**
Adjust the chat voice volume in relation to the game sound.
- Microphone (integrated)**
Avoid leaving the headphones near speakers while the microphone is on, because this may produce feedback (audio noise).
- Status indicator**
Power/audio mode switch
Sets the audio mode or turns off headset.
Positions:
OFF - turns off the headset
1 - Standard Mode
2 - Bass Boost Mode (default)
This mode can be replaced with audio modes from the Headset Companion app.

Faceplates



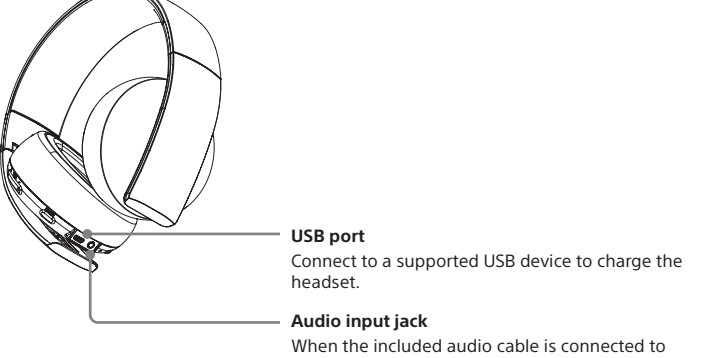
- Faceplates are removable and customizable.**

Rear



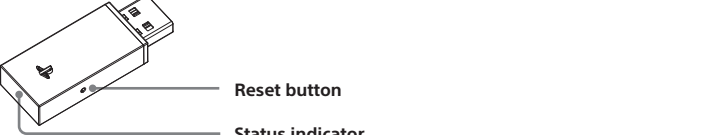
- L marking**
VSS (Virtual Surround Sound) button
The Virtual Surround Sound effect is on by default. Press and hold for more than one second to turn the VSS on or off.
- MUTE button**
 - Press to switch microphone MUTE on and off.
 - To engage the sidetone feature, hold down the MUTE button until a beep is heard. Then choose the sidetone volume (high, medium, off) by pressing the MUTE button.
- VOL +/- buttons**
Adjusts the volume of the headset.

Bottom



- USB port**
Connect to a supported USB device to charge the headset.
- Audio input jack**
When the included audio cable is connected to the headset for use with mobile devices, the wireless function is turned off.

Wireless adaptor



Initial setup

- Charge the headset by connecting it to a USB port with a USB cable. The headset may need up to 3.5 hours to charge fully.



- Insert the wireless adaptor into the USB port.
- Slide the power switch on the headset to position "1" or "2".

Using the headset with PlayStation®4 systems and PlayStation®3 systems

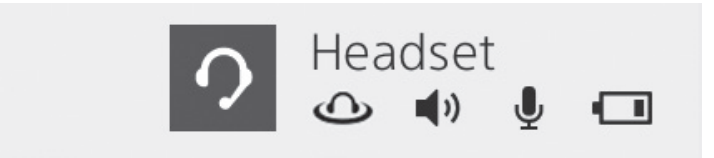
This headset is compatible with PS4™ system software version 1.60 or later. More than one headset can be used with a PS4™ system.

This headset is also compatible with PS3™ system software version 4.20 or later. Only one headset can be used with a PS3™ system.

Always update your system software to the latest version.

Status display

When first connecting to a PS4™ system or PS3™ system or when changing the settings, the following status information is displayed in the upper left corner of the screen:



	Displayed when Virtual Surround Sound is enabled
	Displays volume level
	Displayed when the microphone is turned off
	Displays battery charge level

* Stereo Headset Audio Extension is a system setting that controls the type of audio output to the wireless headset. It is available only when the wireless adaptor is inserted.

Audio output selection

With the wireless headset you can listen to audio from the PS4™ system or the PS3™ system—including music, videos, and games—in Virtual Surround Sound.

- You can listen to both game audio and chat audio simultaneously. Use the SOUND/CHAT buttons to adjust the relative volume of game audio versus chat audio.
- You can change the audio output to the headset so that you can hear only chat audio.

To change the audio output on the PS3™ system, and enable or disable the VSS (Virtual Surround Sound) button and SOUND/CHAT buttons, select  (Settings) ➡  (Accessory Settings) ➡ [Stereo Headset Audio Extension].

On the PS4™ system, select  (Settings) ➡  (Devices) ➡ [Audio Devices] ➡ [Output to Headphones].

Stereo Headset Audio Extension (PS3) Output to Headphones (PS4)	Audio output to headset	VSS (Virtual Surround Sound) button	SOUND/CHAT buttons
On	All audio	Enabled	Enabled
Off	Chat audio only	Disabled	Disabled

NOTE:

- On a PS3™ system, the wireless headset defaults to "On" [All Audio].
- On a PS4™ system, the wireless headset defaults to "Off" [Chat Audio].

Using the headset with a computer

You can use the headset with a PC (with Windows® or Mac OS) that has a USB port. Insert the wireless adaptor into a USB port on the computer you want to use and then turn on the headset.

Hints

- The headset might not work with some computers.
- The VSS (Virtual Surround Sound) button and SOUND/CHAT buttons can be used only when the headset is connected to a PS4™ system or a PS3™ system.

Using your headset with PlayStation®VR

You can use an audio cable to connect your headset to the stereo headphone jack of PlayStation®VR. This will output all game audio processed by PlayStation VR as stereo, 7.1 virtual surround sound or 3D audio (if supported by the game).

Using the headset with a portable device

You can use an audio cable to connect your headset to the headphone jack of compatible devices.

- On PlayStation®Vita systems, you can listen to audio in standard stereo format and use the voice chat feature.
- On other mobile devices, you can listen to audio in standard stereo format only.

Hints

- When the included audio cable is connected to the headset, the VSS (Virtual Surround Sound) button and the SOUND/CHAT buttons cannot be used.
- Output volume varies depending on the portable device that is connected. Adjust volume accordingly.
- You can use the supplied audio cable to connect the headset to your mobile device to listen to audio content and talk on the phone.
 - If you are unable to hear audio content using the cable with your mobile device, turn off headset power.
- Your device may only support use of a standard audio cable (sold separately) to listen to audio content using the headset. Note that standard audio cables do not support voice communication.
- This product is not compatible with all mobile devices. Some features may not work on all mobile devices.

Charging the headset

When remaining battery level is low, the status indicator flashes red and a beep is heard. Charge the battery by connecting the headset to a supported USB device such as a PC. While the battery is charging, the status indicator lights up red. The status indicator light turns off when the battery is fully charged.

Hints

- You can view the remaining battery charge on a PS4™ system or a PS3™ system. It is shown on the status display that appears when you change the headset settings.
- You might not be able to charge the battery if the USB device or the USB hub does not provide enough power for charging. Try connecting the headset to a different USB device or a different USB connector on the device.
- Charging takes approximately 3.5 hours when starting with no battery charge left.
- When the remaining battery charge is low, the headset beeps while it is connected and receiving an audio signal.
- It is recommended that you charge the battery in an environment with a temperature of 5 °C - 35 °C / 41 °F - 95 °F. Charging in other environments might not be as effective.
- If you do not plan to use the wireless headset for an extended period of time, it is recommended that you fully charge it at least once a year to help maintain battery functionality.

Status indicator display

Indicator color	Flashing pattern	Headset status
Blue	Solid	In use
	Flashing once repeatedly	Pairing mode
	Flashing twice repeatedly	Waiting to connect
Red	Solid	Charging
Red	Flashing once repeatedly	Firmware update error
Purple	Solid	Microphone input off
Purple	Flashing once repeatedly	Firmware update in progress

Wireless adaptor

Indicator color	Flashing pattern	Headset status
Blue	Solid	In use
	Flashing once repeatedly	Pairing mode
	Flashing twice repeatedly	Waiting to connect

Headset Companion app

With the Headset Companion app, you can select an additional audio mode for your headset. There are several modes to choose from, each optimized to enhance different audio characteristics. These modes are developed exclusively for use with PS4™ systems and PS3™ systems.

To get one of these audio modes, download the Headset Companion app from PlayStation®Store and follow the on-screen instructions.

Once this process is complete, you can experience your selected mode on your headset by sliding the power/audio mode switch to position "2".

Resetting the headset

If the headset does not respond when you try to operate it, reset it by doing the following:

- Connect the wireless adaptor to a PS4™ system, PS3™ system or other powered USB port.
- Insert a small pin or similar object into the hole surrounding the reset button in the wireless adaptor, and push in for at least one second.
- On the headset, hold down the MUTE button and the VSS button.
- While still holding down the MUTE button and the VSS button, slide the power/audio mode switch to position "1" or "2".

Specifications

Power source	DC 3.7 V Built-in lithium-ion rechargeable battery
Battery capacity	570 mAh
Operating environment temperature	5 °C - 35 °C / 41 °F - 95 °F
Dimensions (w/h/d)	Wireless headset: 178.3 x 191.5 x 48 mm (7.0 x 7.7 x 1.9 in) Wireless adaptor: 17.4 x 8.4 x 36.1 mm (0.7 x 0.3 x 1.4 in)
Weight	Wireless headset: Approx. 295.4 g (10.4 oz) Wireless adaptor: Approx. 5.3 g (0.19 oz)
Communication system	2.4 GHz RF
Maximum communication range	Approx. 12 m (39 ft) ^{*1}
Use time when fully charged	8 hours at mid volume level ^{*2}
Contents	Wireless headset (1) Wireless adaptor (1) Audio cable 1.2 m (3.9 ft) (1) USB cable (micro-B type) 30.5 cm (1 ft) (1) Pouch (1) Quick Start Guide (1) Safety and Support Guide (1)

^{*1} Actual communication range varies depending on factors such as obstacles between the headset and wireless adaptor, magnetic fields from electronics (such as a microwave oven), static electricity, antenna performance, and the operating system and software applications in use. Depending on the operating environment, reception may be interrupted.

^{*2} Actual use time varies depending on factors such as the battery charge and ambient temperature.

Design and specifications are subject to change without notice.

