



PlayStation.

Wireless stereo headset

Instruction Manual

CECHYA-0083

For more detailed instructions about the use of this product (including the Headset Companion app for PlayStation® systems), see: <http://us.playstation.com/support/wirelessstereoheadset>

EN

Precautions

Before using this product, carefully read this manual and retain it for future reference. Read also the instructions for the PlayStation® system.

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 system immediately if you begin to feel tired or if you experience discomfort or pain in your head while operating the wireless stereo headset. If the condition persists, consult a doctor.
- Avoid prolonged use of the wireless stereo 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 OET65 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, call SCEA Consumer Services at 1-800-345-7669 or visit <http://us.playstation.com/support/wirelessstereoheadset>.

Declaration of Conformity

Trade Name : Sony Computer Entertainment America LLC
Model No. : CECHYA-0083
Responsible Party : Sony Computer Entertainment America LLC
Address : 2207 Bridgepointe Parkway, San Mateo, CA 94404
Telephone No. : 650-655-8000

This device complies with Part 15 of the FCC Rules and RSS-Gen of IC 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.

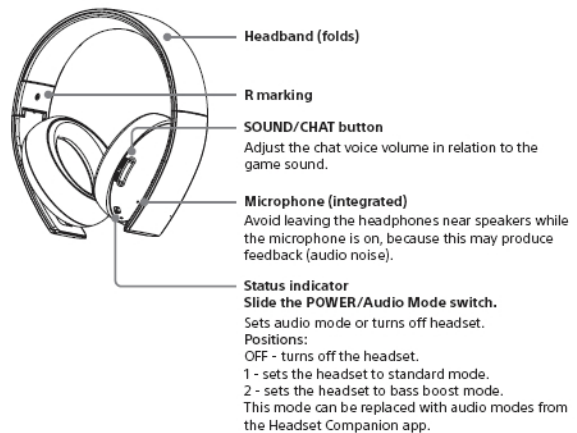
This Class B digital apparatus complies with Canadian ICES-003.

Before disposing of the wireless stereo headset

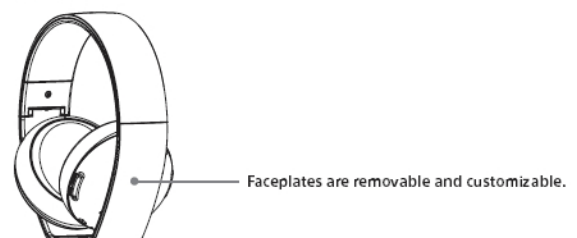
The wireless stereo headset is made of plastics, metals and a lithium-ion battery. Follow local regulations when disposing of the system. Sony products can be recycled for free in the United States and Canada by dropping the product off at a number of nationwide locations. Visit www.sony.com/ecotrade and www.eco.sony.ca for details.

Part names and functions

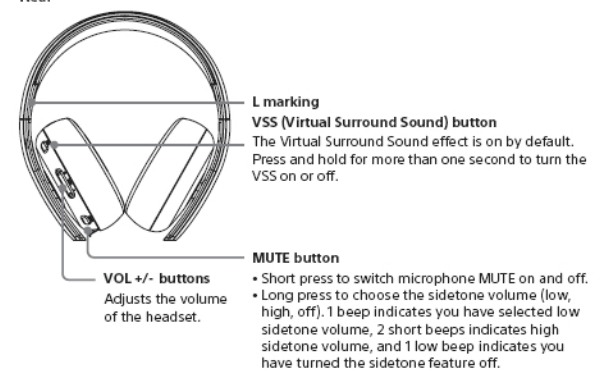
Front



Faceplates

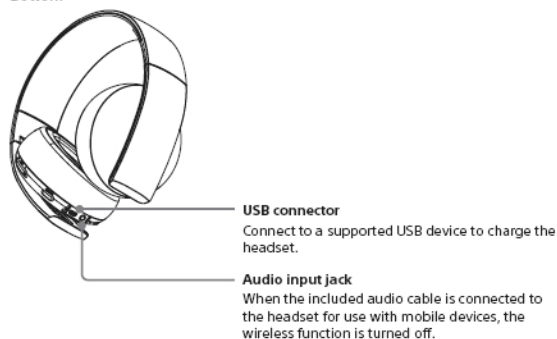


Rear

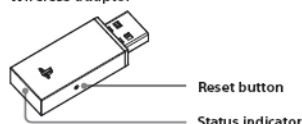


Sidetone is a feature that allows you to hear your own voice from the headset. The Sidetone volume is adjusted here, and not on the PlayStation® system or other devices. When MUTE is on, the Sidetone feature is turned off.

Bottom

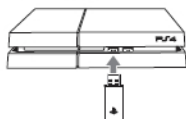


Wireless adaptor



Initial setup

- 1 Charge the headset by connecting it to a USB port via USB cable. The headset may need up to 3.0 hours to charge fully.



- 2 Insert the wireless adaptor in the USB connector.
- 3 Slide the POWER switch on the headset to position 1 or 2.

Using the headset with PlayStation® systems

Compatible with the PS4™ system, and PS3™ system software version 4.20 or later. Only one headset at a time can be used with the PS3™ system. More than one headset can be used with the PS4™ system.

Status display

When first connecting to a PlayStation® system or when changing the settings, the following status information is displayed in the upper right corner of the screen:



	Displayed when [Stereo Headset Audio Extension] is set to [On] *
	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 stereo headset. It is available only when the wireless adaptor is inserted.

Audio output selection

With the wireless stereo headset you can listen to PlayStation® system audio—including music, videos and games—in Virtual Surround Sound.

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

To change the PlayStation® audio output on the PS3, and enable or disable the VSS (Virtual Surround Sound) button and SOUND/CHAT button, select (Settings) (Accessory Settings) (Stereo Headset Audio Extension).

On the PS4, select [Audio Output Settings] [Output to Headphones].

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

Using the headset with a PC

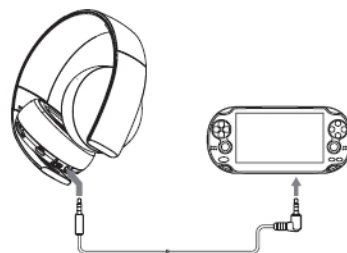
You can use the headset with a PC (with Windows® or Mac OS) that has a USB connector. Insert the wireless adaptor into a USB connector on the computer you want to use and then turn on the headset. For further instructions about use of the headset with Windows® or Mac OS, visit us.playstation.com/support/wirelessstereoheadset.

Hints

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

Using the headset with a portable device

You can use the included audio cable to connect the headset to the headphone jack of portable devices such as the PlayStation®Vita system, allowing you to listen to audio and use the voice chat feature.



Hints

- When the included audio cable is connected to the headset, the VSS (Virtual Surround Sound) button and the SOUND/CHAT button cannot be used.
- Output volume varies depending on the portable device that is connected. Adjust volume accordingly.
- You can use the included stereo 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 the headset power off.
 - Your device may only support use of a standard stereo 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 the PlayStation® 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 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 stereo 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

Headset

Indicator color	Flashing pattern	Headset status
Blue	Solid	In use
	Flashing once repeatedly	Pairing mode
	Flashing twice repeatedly	Connection standby mode
Red	Solid	Charging
Purple	Solid	Microphone input off
Orange	Solid	System software update in progress

Wireless adaptor

Indicator color	Flashing pattern	Headset status
Blue	Solid	In use
	Flashing once repeatedly	Pairing mode
	Flashing twice repeatedly	Connection standby mode

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 PlayStation® systems.

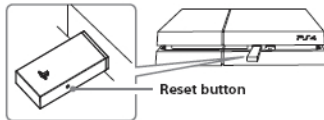
To get one of these audio modes, download the Headset Companion app from PlayStation®Store and follow the on-screen instructions.

Once this process is complete, you can experience your selected mode on your headset by sliding the POWER 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:

- 1 Connect the wireless adaptor to a PlayStation® system or other powered USB port.



- 2 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.
- 3 On the headset, hold down the MUTE button and the VSS button.
- 4 While still holding down the MUTE button and the VSS button, slide the power 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 stereo 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 stereo headset: Approx. 295.4 g (11.3 oz) Wireless adaptor: Approx. 5.3 g (0.25 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 stereo headset (1) Wireless adaptor (1) Audio cable 1.2 m (3.9 ft) (1) Micro-B USB charging cable 30.5 cm (1 ft) (1) Travel 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.

The Wireless Stereo Headset for PlayStation® brings dynamic sound to your entertainment experience. Please note, wireless products may be affected by the presence of other wireless devices in the general vicinity. If you experience any unexpected performance with your Wireless Stereo Headset please contact us before returning it to your retailer.

For more information or assistance with your Wireless Stereo Headset, please visit:
<http://us.playstation.com/support/wirelessstereoheadset>
or call SCEA Consumer Services at 1-800-345-7669.