

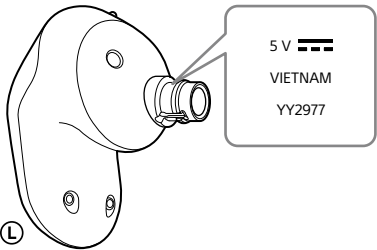


5-052-424-11(1)

©2023 Sony Corporation
Printed in Vietnam
Imprimé au Vietnam
<https://www.sony.net/>



* 5 0 5 2 4 2 4 1 1 *



Headset / Casque d'écoute: YY2977
FCC ID: AK8YY2977
IC: 409B-YY2977

English

Wireless Noise Canceling Gaming Headset

Model: YY2977

The term "product" in this document refers to the unit or its accessories.

FOR UNITED STATES CUSTOMERS. NOT APPLICABLE IN CANADA,
INCLUDING IN THE PROVINCE OF QUEBEC.

POUR LES CONSOMMATEURS AUX ÉTATS-UNIS. NON APPLICABLE AU
CANADA, Y COMPRIS LA PROVINCE DE QUÉBEC.

Owner's Record

Record the model and serial numbers in the spaces provided below and store them safely.

Refer to them whenever you call your Sony dealer regarding this product.

Model No. _____

Serial No. _____

The model and serial numbers to be recorded are located in the following places.

- the bottom of the charging case

Do not install the product in a confined space, such as a bookcase or built-in cabinet.

Do not expose the batteries (battery pack or batteries installed) to excessive heat, such as sunshine, fire or the like, for a long time.

Do not subject the batteries to extreme low temperature conditions that may result in overheating and thermal runaway.

Do not dismantle, open, or shred secondary batteries.

In the event of a secondary battery leaking, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.

Secondary batteries need to be charged before use. Always refer to the manufacturer's instructions or product manual for proper charging instructions.

After extended periods of storage, it may be necessary to charge and discharge the secondary batteries several times to obtain maximum performance.

Dispose of properly.

RECYCLING RECHARGEABLE BATTERIES

Rechargeable batteries are recyclable.

You can help preserve our environment by returning your used rechargeable batteries to the collection and recycling location nearest you.

For more information regarding recycling of rechargeable batteries, visit <http://www.sony.com/electronics/eco/environmental-management>

Caution: Do not handle damaged or leaking rechargeable batteries.

FOR UNITED STATES CUSTOMERS. NOT APPLICABLE IN CANADA,
INCLUDING IN THE PROVINCE OF QUEBEC.

POUR LES CONSOMMATEURS AUX ÉTATS-UNIS. NON APPLICABLE AU
CANADA, Y COMPRIS LA PROVINCE DE QUÉBEC.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this unit.

If you have any questions about this product:

Visit: <https://www.sony.com/electronics/support>

Contact: Sony Customer Information Service Center at 1-800-222-7669

Supplier's Declaration of Conformity

Trade Name: SONY

Model: YY2977

Responsible Party: Sony Electronics Inc.

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

Telephone Number: 858-942-2230

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.

NOTE:

This unit 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 unit 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 unit does cause harmful interference to radio or television reception, which can be determined by turning the unit 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 unit and receiver.
- Connect the unit 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.

This unit must not be co-located or operated in conjunction with any other antenna or transmitter.

This unit complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This unit has very low levels of RF energy. This conformity statement is only applicable to the YY2977.

For customers in Canada

This unit contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This unit may not cause interference; and
- (2) This unit must accept any interference, including interference that may cause undesired operation of the unit.

The available scientific evidence does not show that any health problems are associated with using low power wireless devices. There is no proof, however, that these low power wireless devices are absolutely safe. Low power wireless devices emit low levels of radio frequency energy (RF) in the microwave range while being used. Whereas high levels of RF can produce health effects (by heating tissue), exposure of low-level RF that does not produce heating effects causes no known adverse health effects. Many studies of low-level RF exposures have not found any biological effects. Some studies have suggested that some biological effects might occur, but such findings have not been confirmed by additional research. The unit has been tested and found to comply with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules. This conformity statement is only applicable to the YY2977.

The available scientific evidence does not show that any health problems are associated with using low power wireless devices. There is no proof, however, that these low power wireless devices are absolutely safe. Low power wireless devices emit low levels of radio frequency energy (RF) in the microwave range while being used. Whereas high levels of RF can produce health effects (by heating tissue), exposure of low-level RF that does not produce heating effects causes no known adverse health effects. Many studies of low-level RF exposures have not found any biological effects. Some studies have suggested that some biological effects might occur, but such findings have not been confirmed by additional research. The unit has been tested and found to comply with FCC/ISED radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the ISED radio frequency (RF) Exposure rules. This conformity statement is only applicable to the YY2980.

High volume may adversely affect your hearing.

Do not use the unit while walking, driving, or cycling. Doing so may cause traffic accidents.

Do not use in hazardous areas unless the surrounding sound can be heard.

If water or foreign matter enters the unit, it may result in fire or electric shock. If water or foreign matter enters the unit, stop use immediately and consult your nearest Sony dealer. In particular, be careful in the following cases.

- When using the unit near a sink or liquid container
Be careful that the unit does not fall into a sink or container filled with water.
- When using the unit in the rain or snow, or in humid locations

For details on the effects of contact with the human body from the mobile phone or other wireless devices connected to the unit, refer to the instruction manual of the wireless device.

If the earbud tips are not securely attached, they may fall off and remain inside the ear during use. Make sure that the earbud tips are securely attached before use.

Never insert the USB plug when the unit or charging cable is wet. If the USB plug is inserted while the unit or charging cable is wet, a short circuit may occur due to liquid (tap water, seawater, soft drink, etc.) or foreign matter on the unit or charging cable, and cause abnormal heat generation or malfunction.

This product has magnet(s) which may interfere with pacemakers, programmable shunt valves for hydrocephalus treatment, or other medical devices. Do not place this product close to persons who use such medical devices. Consult your doctor before using this product if you use any such medical device.

This product has magnet(s). Swallowing magnet(s) could cause serious harm, such as choking hazard or intestinal injuries. If magnets (or a magnet) were swallowed, consult a doctor immediately. Keep this product away from children or other supervised individuals to prevent accidental ingestion.

There is a danger that this unit or its small parts may be swallowed. After use, store the unit in the charging case and store in a location out of reach of small children.

Note about static electricity

If you use the unit when the air is dry, you may experience discomfort due to static electricity accumulated on your body. This is not a malfunction of the unit. You can reduce the effect by wearing clothes made of natural materials that do not easily generate static electricity.

IMPORTANT

The factory default setting of the voice guidance for this unit is English. The voice guidance can be heard from the unit in the following situations:

- When the remaining battery level is low and recharge is recommended: "Low battery"
- When automatically turning off due to low battery: "Battery is empty"
- When entering pairing mode: "Pairing"
- When operating the headset to turn on the microphone for calls: "Mic On"
- When operating the headset to turn off the microphone for calls: "Mic Off"

Precautions

The two-dimensional code or the URL on the cover will help you access the help guide that describes useful notes or procedures in details.

On water resistant of the unit

- The charging case and the USB transceiver are not water resistant.
- Unless the unit is used correctly, water may get into the unit and cause fire, electrocution, or malfunctions. Note the following cautions carefully and use the unit correctly.

To maintain water resistant performance

Carefully note the precautions below to ensure proper use of the unit.

- Do not splash water forcibly into the sound output holes.
- Do not drop the unit into water, and do not use underwater.
- Do not allow the unit to remain wet in a cold environment, as the water may freeze. To prevent malfunction, make sure to wipe off any water after use.
- Do not place the unit in water or use it in a humid place such as a bathroom.
- Do not drop the unit or expose it to mechanical shock. Doing so may deform or damage the unit, resulting in deterioration of water resistance performance.

On BLUETOOTH® communications

- Microwaves emitting from a Bluetooth device may affect the operation of electronic medical devices. Turn off this unit and other Bluetooth devices in the following locations, as it may cause an accident:
 - in hospitals, near priority seating in trains, locations where inflammable gas is present, near automatic doors, or near fire alarms.
- The audio playback on this unit may be delayed from that on the transmitting device, due to the characteristics of Bluetooth wireless technology. As a result, the sound may not be in sync with the image when viewing movies or playing games.

On charging the unit

- Be sure to use the supplied USB Type-C cable.

Notes on wearing the unit

- After use, remove the headphones slowly.
- Because the earbud tips achieve a tight seal in the ears, forcibly pressing them in or quickly pulling them out can result in eardrum damage. When wearing the earbud tips, the speaker diaphragm may produce a click sound. This is not a malfunction.

Other notes

- If you experience discomfort while using the unit, stop using it immediately.
- If you have any questions or problems concerning this unit that are not covered in this manual, please consult your nearest Sony dealer.

Specifications

Headset

Power source:

DC 5 V (Using a commercially available USB AC Adaptor)
Using built-in lithium-ion batteries (Product Operation Power: DC 3.85 V)

Operating temperature:

0 °C to 40 °C (32 °F to 104 °F)

Rated power consumption:

1 W (Headset), 3 W (Charging case)

Mass:

Approx. 6.5 g × 2 (0.23 oz × 2) (Headset (including earbud tips (M)))
Approx. 50 g (1.77 oz) (Charging case)
Approx. 2.9 g (0.11 oz) (USB Transceiver)

Included items:

Wireless Noise Canceling Gaming Headset (1)
USB Type-C® cable (USB-A to USB-C®) (1)
Hybrid silicone rubber earbud tips (SS (2), S (2), M (attached to the unit at the factory) (2), LL (2))
Charging case (1)
USB Type-C® Transceiver: YY2980 (1)
Documents (1 set)

Communication specification

Communication system:

Bluetooth Specification version 5.3

Output:

Bluetooth Specification Power Class 1.5

Frequency band:

Bluetooth: 2.4 GHz band (2,400 0 GHz - 2,483 5 GHz)
Wireless Transmitter Receiver Section:
2.4 GHz band (2,400 0 GHz - 2,483 5 GHz)

Design and specifications are subject to change without notice.

System requirements for battery charge using USB

USB AC adaptor:

A commercially available USB AC adaptor capable of supplying an output current of 0.5 A (500 mA) or more.
Do not use a USB adaptor that exceeds the maximum output of 13 W (5 V, 2.6 A).

Recommended Personal Computer OS version

Windows®: Windows 10 or later

Mac: macOS 11 or later

Trademarks

- Microsoft and Windows are registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
- macOS and Mac are trademarks of Apple Inc., registered in the U.S. and other countries.
- The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Sony Group Corporation and its subsidiaries is under license.
- Sony and INZONE are registered trademarks or trademarks of Sony Group Corporation or its affiliates.
- USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum.
- All other trademarks and registered trademarks are trademarks or registered trademarks of their respective holders. In this manual, ™ and ® marks are not specified.

Licenses

- This product contains software that Sony uses under a licensing agreement with the owner of its copyright. We are obligated to announce the contents of the agreement to customers under requirement by the owner of copyright for the software. Please access the following URL and read the contents of the license.
<https://rd1.sony.net/help/mdr/sl/23/>
- Services offered by third parties may be changed, suspended, or terminated without prior notice. Sony does not bear any responsibility in these sorts of situations.

Français

Casque de jeu sans fil à réduction de bruit

Modèle: YY2977

Le terme « produit » dans ce document désigne l'appareil ou ses accessoires.

N'installez pas le produit dans un espace clos, comme une bibliothèque ou une armoire encastrée.

N'exposez pas les piles (bloc-batterie ou piles installées) à une chaleur excessive, telle que le soleil, un feu ou autre, pendant une longue période. Ne soumettez pas les batteries à des conditions de température extrêmement basses qui pourraient entraîner une surchauffe et un emballement thermique. Ne démontez pas, n'ouvrez pas et ne détruisez pas les batteries rechargeables.

En cas de fuite d'une batterie rechargeable, ne laissez pas le liquide entrer en contact avec la peau ou les yeux. Si un contact a été établi, lavez la zone touchée avec de grandes quantités d'eau et consultez un médecin. Les batteries rechargeables doivent être chargées avant d'être utilisées. Reportez-vous toujours aux instructions du fabricant ou au manuel du produit pour obtenir des instructions de chargement pertinentes. Après de longues périodes de stockage, il peut être nécessaire de charger et de décharger les batteries rechargeables plusieurs fois pour obtenir une performance maximale.

Mettez au rebut correctement.

RECYCLAGE DES ACCUMULATEURS RECHARGEABLES

Les accumulateurs rechargeables sont recyclables. Vous pouvez contribuer à préserver l'environnement en rapportant les piles usées dans un point de collection et recyclage le plus proche. Pour plus d'informations sur le recyclage des accumulateurs, visitez <http://www.sony.com/electronics/eco/environmental-management>
Avertissement : Ne pas utiliser des accumulateurs rechargeables qui sont endommagés ou qui fuient.

Pour les clients au Canada

L'émetteur/récepteur exempt de licence contenu dans la présente unité est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux deux conditions suivantes :
1) l'unité ne doit pas produire de brouillage ;
2) l'utilisateur de l'unité doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

Les connaissances scientifiques dont nous disposons n'ont mis en évidence aucun problème de santé associé à l'usage des appareils sans fil à faible puissance. Nous ne sommes cependant pas en mesure de prouver que ces appareils sans fil à faible puissance sont entièrement sans danger. Les appareils sans fil à faible puissance émettent une énergie fréquence radioélectrique (RF) très faible dans le spectre des micro-ondes lorsqu'ils sont utilisés. Alors qu'une dose élevée de RF peut avoir des effets sur la santé (en chauffant les tissus), l'exposition à de faibles RF qui ne produisent pas de chaleur n'a pas de mauvais effets connus sur la santé. De nombreuses études ont été menées sur les expositions aux RF faibles et n'ont découvert aucun effet biologique. Certaines études ont suggéré qu'il pouvait y avoir certains effets biologiques, mais ces résultats n'ont pas été confirmés par des recherches supplémentaires. L'appareil a été testé et jugé conforme aux limites d'exposition aux rayonnements ISDE énoncées pour un environnement non contrôlé et respecte les règles d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'ISDE. Cette déclaration de conformité est uniquement applicable au YY2977.

Les connaissances scientifiques dont nous disposons n'ont mis en évidence aucun problème de santé associé à l'usage des appareils sans fil à faible puissance. Nous ne sommes cependant pas en mesure de prouver que ces appareils sans fil à faible puissance sont entièrement sans danger. Les appareils sans fil à faible puissance émettent une énergie fréquence radioélectrique (RF) très faible dans le spectre des micro-ondes lorsqu'ils sont utilisés. Alors qu'une dose élevée de RF peut avoir des effets sur la santé (en chauffant les tissus), l'exposition à de faibles RF qui ne produisent pas de chaleur n'a pas de mauvais effets connus sur la santé. De nombreuses études ont été menées sur les expositions aux RF faibles et n'ont découvert aucun effet biologique. Certaines études ont suggéré qu'il pouvait y avoir certains effets biologiques, mais ces résultats n'ont pas été confirmés par des recherches supplémentaires. L'appareil a été testé et jugé conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles les radioélectriques (RF) de la FCC lignes directrices d'exposition et d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'ISDE. Cette déclaration de conformité est uniquement applicable au YY2980.

