

SONY

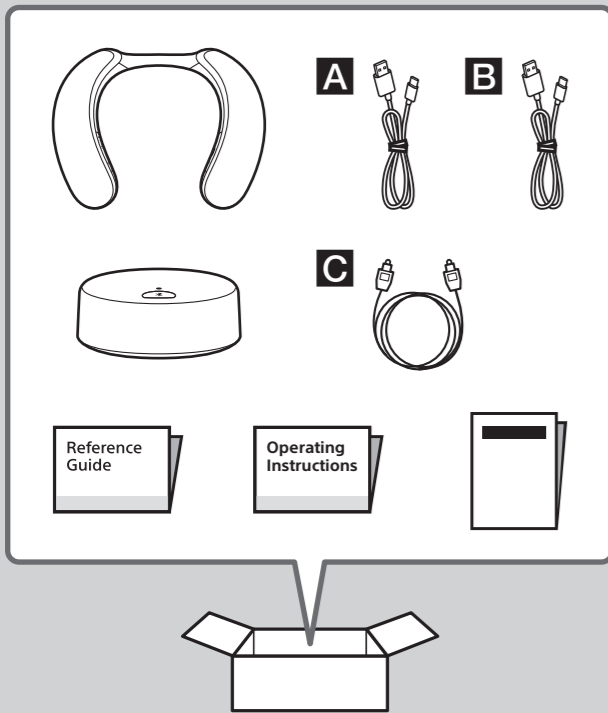
Wireless Neckband Speaker
@@@

Operating Instructions
Mode d'emploi
Manual de instrucciones
تعليمات التشغيل

คู่มือการใช้งาน
Petunjuk Pengoperasian
使用説明書

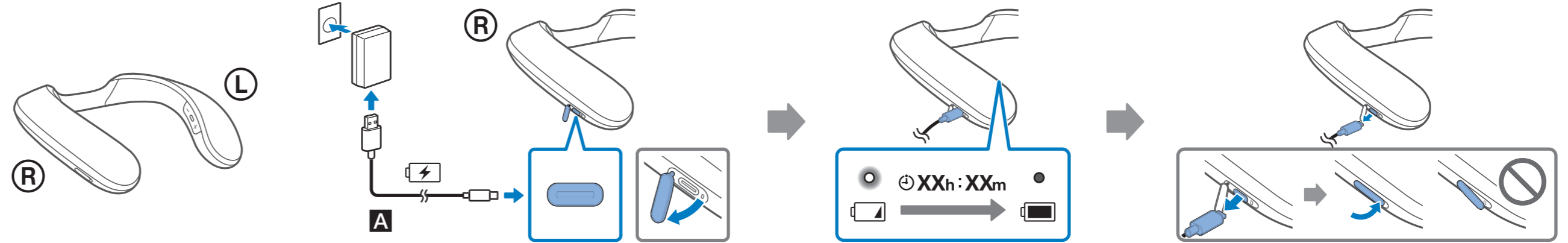


SRS-NS7R

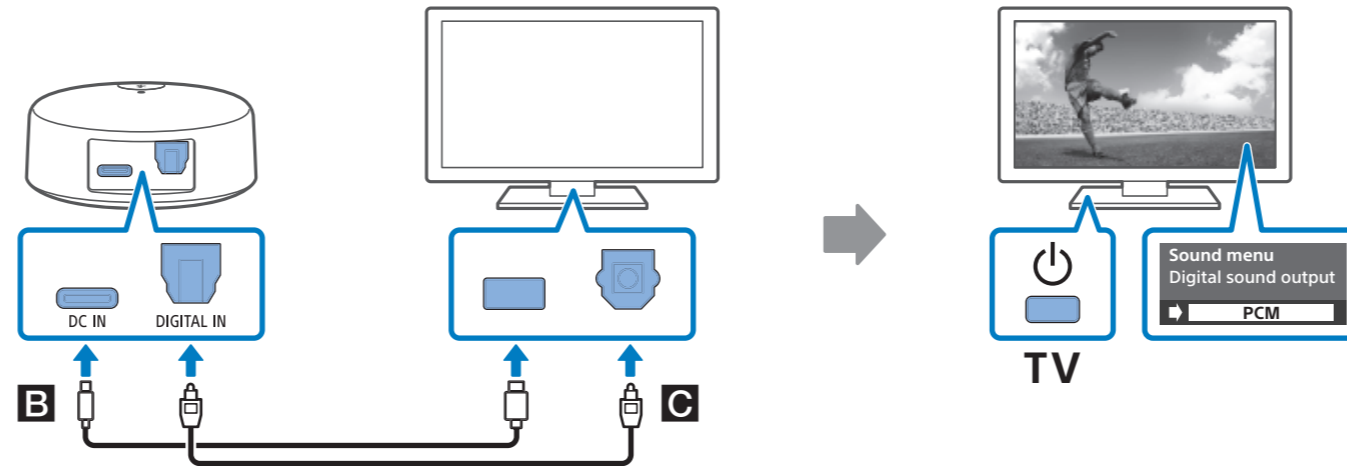


5-030-427-11(1)
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1



2



Set your TV digital sound setting to PCM. Refer to your TV's Instruction Manual.

Réglez le son numérique de votre téléviseur sur PCM. Reportez-vous au mode d'emploi votre téléviseur.

Defina el ajuste de sonido digital de su TV como PCM. Consulte el manual de instrucciones de su TV.

اضبط إعداد الصوت الرقمي للتلفزيون على PCM. ارجع إلى دليل تشغيل التلفزيون.

ตั้งค่าเสียงทีวีดิจิทัลของคุณเป็น PCM โปรดดูคู่มือการใช้งานทีวีของคุณ

Atur setelan suara digital TV Anda ke PCM. Lihat Buku Petunjuk TV Anda.

將電視數位聲音設定設為 PCM。請參閱電視的使用說明書。

@@Set your TV digital sound setting to PCM. Refer to your TV's Instruction Manual.@@

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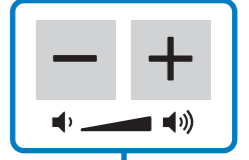
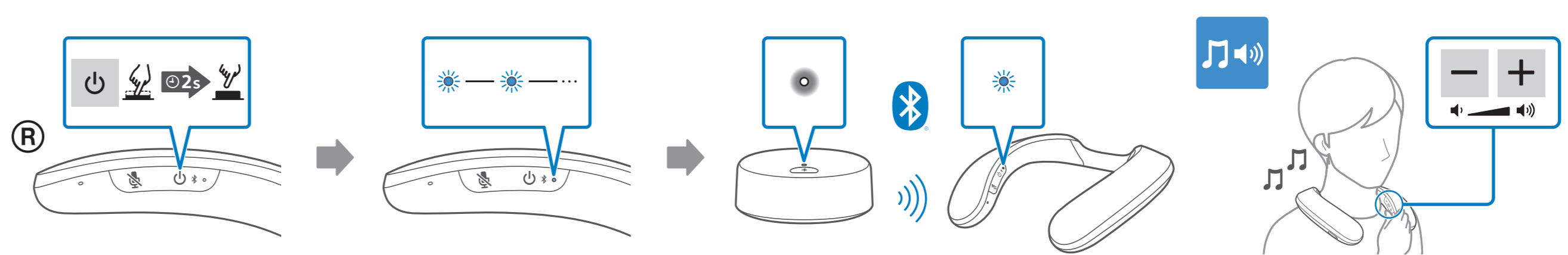
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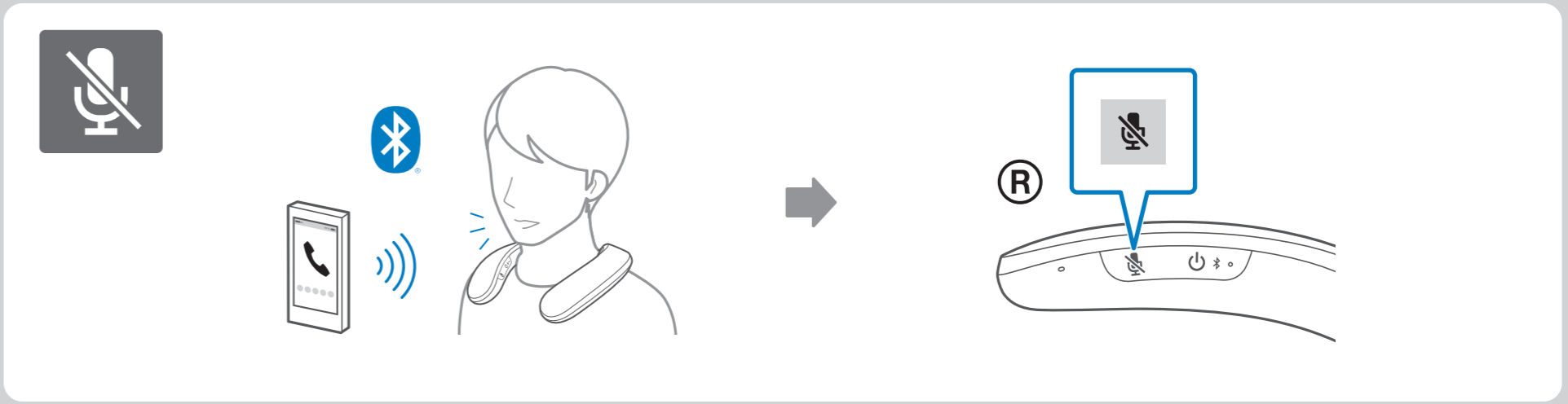
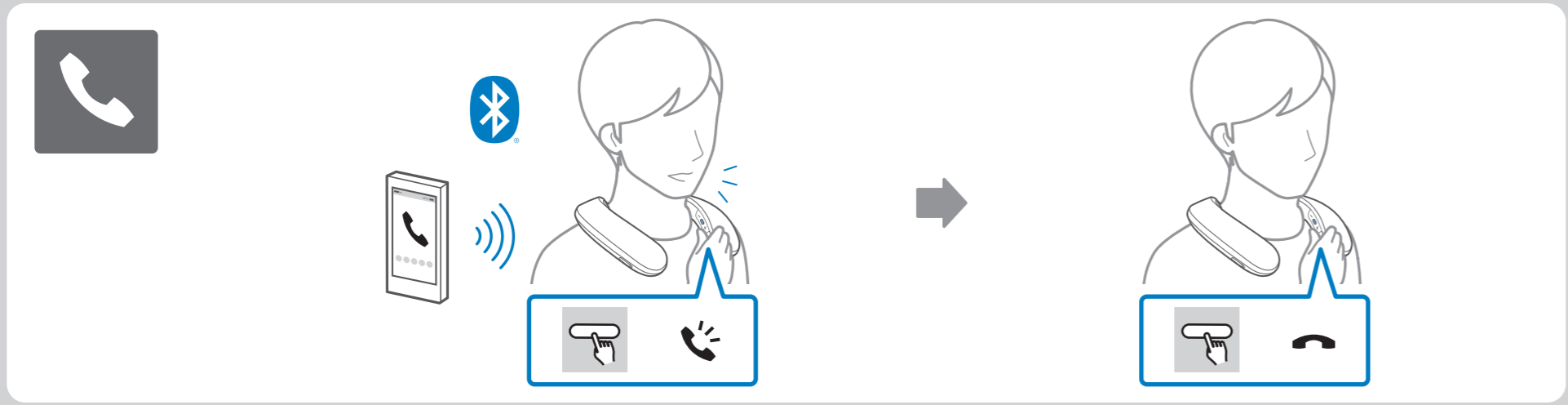
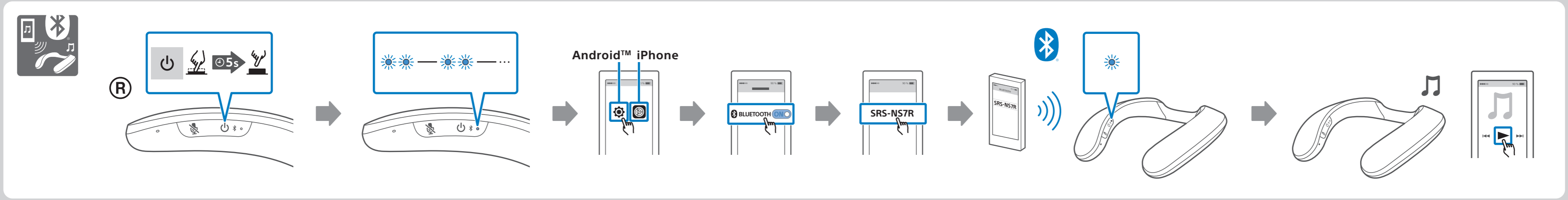
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3



SRS-NS7R (UC/IN/E/LA) [GB/FR/ES/AR/TH/ID/CT] 5-030-427-11(1)



Sony Headphones Connect

<http://www.sony.net/hpc/>

<https://@@@>

SONY

5-XXX-XXX-11(1)

Wireless Neckband Speaker

Reference Guide

Encinte tour du cou sans fil

Guide de référence

Altavoz inalámbrico para el

cuello

SRS-NS7

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https://www.sony.net/



English Wireless Neckband Speaker

Before operating the unit, please read this guide thoroughly and retain it for future reference.

Owner's Record

The serial number is located on the bottom of the product.

Record the serial number in the space provided below. Refer to them whenever you call upon your Sony dealer regarding this product.

Model No. SRS-NS7R/WLA-NS7

Serial No. _____

CAUTION

To reduce the risk of fire or electric shock, do not expose this unit to rain or moisture.

To reduce the risk of fire or electric shock, do not expose this unit to dripping or splashing, and do not place objects filled with liquids, such as vases, on the unit.

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 cells or batteries. In the event of a cell 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 cells and batteries need to be charged before use. Always use the correct charger and refer to the manufacturer's instructions or equipment manual for proper charging instructions. After extended periods of storage, it may be necessary to charge and discharge the cells or 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 https://www.sony.com/electronics/eco/environmental-management

Caution: Do not handle damaged or leaking rechargeable batteries.

Do not place this product close to medical devices

This product (including accessories) 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.

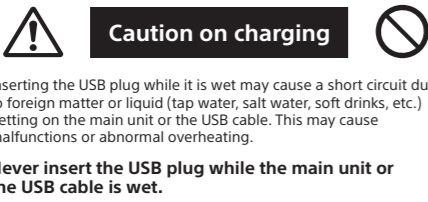
This device complies with part 15 of FCC Rules and Innovation, Science and Economic Development Canada's licence-exempt RSS (ES). Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

(SRS-NS7R)

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 using 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. SRS-NS7R 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.

(WLA-NS7) This equipment complies 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 FCC radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20cm (7 7/8 in) or more away from person's body.

This equipment has been tested and found to comply with the limits set out in the EMC regulation using a connection cable shorter than 3 meters.



For customers in the USA

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

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.

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

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

Writer: Sony Customer Information Service Center 12451 Gateway Blvd., Fort Myers, FL 33913

Supplier's Declaration of Conformity

Trade Name: SONY

Model: SRS-NS7R/WLA-NS7

Responsible Party: Sony Electronics Inc.

Address: 16355 Via Esprillo, San Diego, CA 92127 U.S.A.

Telephone Number: 858-942-2230

Precautions

On safety

- Important information such as the model name is located on the bottom of the unit.
- If you experience discomfort while using the unit, stop using it immediately.
- Be sure to stay awake while wearing the unit.
- If you experience a skin problem, such as itchininess, a rash, or redness, while wearing the unit, stop use of the unit. If wearing the unit seems to disagree with your skin, stop use of the unit early on and consult with your doctor or dealer.
- Wear the unit in a proper manner where you do not feel the vibrations of the unit on the sides of your neck to avoid a health issue or poor hearing.
- Do not keep listening at a loud volume for an extended period of time. Hours of listening at an ear-splitting volume level may damage your hearing. To protect your hearing, keep the volume at an appropriate level.
- Keep the volume low at first. Sudden loud sound may damage your hearing. It is advised that you gradually turn up the volume.
- Do not use the unit while walking, driving or cycling. Doing so may cause traffic accidents.
- Do not use it at a dangerous place unless the surrounding sound can be heard.

On static electricity

• Static electricity accumulated in the body may cause mild tingling around your neck. To reduce the effect, wear clothes made from natural materials, which suppress the generation of static electricity.

On placement

- To eliminate the risk of malfunctions, avoid the following locations when placing or leaving this unit. – A place subject to high temperatures, such as under direct sunlight or lighting equipment, near a heat source, or in a sauna. – Inside a vehicle with the windows closed (especially in summertime) – A place subject to excessive dust – A place subject to strong vibration – A place where cosmetics, such as a sunscreen, as well as medicines, such as a bug spray, are stored
- Place this unit on a flat, level surface. When placed on a sloped surface, the unit may fall over or fall off the surface due to its own vibration, resulting in injuries, malfunctions, or performance degradation.
- Depending on the conditions where this unit is placed, it may fall over or fall off the surface. Do not leave any valuables near the unit.
- This unit is not anti-magnetic. Keep objects susceptible to magnetism (recorded tapes, watches, cash cards and credit cards with magnetic coding, etc.) away from the unit. When you carry around the unit, keep this in mind as well.

On charging the unit

- When charging, the unit cannot be turned on and the Bluetooth® function cannot be used.
- When the ambient temperature is extremely high or low, charging stops for safety reasons.
- Even if you do not intend to use the unit for a long time, charge the battery to its full capacity once every 6 months to maintain its performance.
- Make sure to close the USB Type-C® port cap securely after charging. Perspiration or water may cause damage.

Others

- Do not use or leave the unit in an extremely cold or hot environment (temperature outside the range of 5 °C – 35 °C (41 °F – 95 °F)). If the unit is used or left in outside the above range, the unit may automatically stop to protect internal circuitry.

About the Voice Guidance

IMPORTANT: THE SOUND GUIDANCE IS AVAILABLE IN THIS PRODUCT ONLY IN ENGLISH
Depending on the status of the unit, the voice guidance outputs from the unit as follows.

- When the unit is turned on: "Power ON"
- When the unit is turned off: "Power OFF"
- When entering pairing mode: "BLUETOOTH pairing"
- When establishing a BLUETOOTH connection: "BLUETOOTH connected"
- When disconnecting a BLUETOOTH connection: "BLUETOOTH disconnected"
- When the microphone is turned off (the microphone mute function is turned off): "Mic ON"
- When the microphone is not active (the microphone mute function is turned on): "Mic Off"
- When pressing the **O** (power) button to check the battery power during the unit is turned on: "Battery fully charged/Battery about 90%/Battery about 80%/Battery about 70%/Battery about 60%/Battery about 50%/Battery about 40%/Battery about 30%/Battery about 20%/Battery about 10%"
- When the remaining battery power reaches 20% while the unit is powered: "Low Battery, Please Recharge Speaker"
- When the remaining battery power falls to the level where the unit is unable to start, the voice guidance: "Please Recharge Speaker. Power Off." is output and the unit turns off.

On Copyrights

- Android, Google Play and other related marks and logos are trademarks of Google LLC.
- The BLUETOOTH® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Sony Corporation is under license.
- LDAC™ and LDAC logo are trademarks of Sony Corporation.
- WALKMAN and WALKMAN logo are registered trademarks of Sony Corporation.
- Apple, the Apple logo, iPhone and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

- App Store is a service mark of Apple Inc., registered in the U.S. and other countries.
- Use of the Made for Apple badge means that an accessory has been designed to connect specifically to the Apple product(s) identified in the badge, and has been certified by the developer to meet Apple performance standards.
- Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.
- USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum.
- Other trademarks and trade names are those of their respective owners.
- ™ and ® marks are omitted in the documents.

Notes on water resistant feature

(Read before using the unit)

The supplied accessories are not water resistant.

Water resistant performance of the unit

The unit, with the cap closed securely, has a water resistant specification of IPX4*1 as specified in "Degree of protection against splashing water" of the IEC60529 "Ingress Protection Rating (IP Code)".* However, the unit is not completely waterproof. Do not drop the unit into hot water in a bathtub or purposely use it in water.

Liquids that the water resistant performance specifications apply to

| | |
|----------------|--|
| Applicable | fresh water, tap water |
| Not applicable | liquids other than the above (soapy water, water with detergent or bath agents, shampoo, pool water, hot spring water, salt water, etc.) |

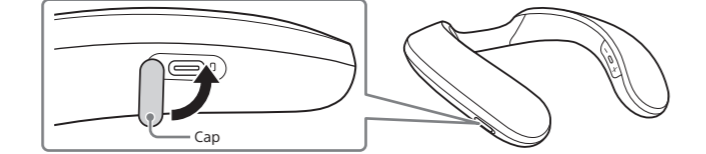
*1 IPX4 (Degree of protection against splashing water); Protected against water splashing from any direction.

*2 The supplied accessories and the connectors of this unit (USB) are not water resistant. To reduce the risk of fire or electric shocks, do not expose the unit to water or droplets while using either or both of the connectors (USB). Do not place a vase or any other liquid-filled container on the unit.

The water resistant performance of the unit is based on our measurements under the conditions herein described. Note that malfunctions as a result of water immersion caused by misuse by the customer are not covered by the warranty.

To avoid the deterioration of the water resistant performance

- Check the following up and use the unit correctly.
- This unit does not have a design that is resistant to water pressure. Do not put the unit in the water or directly under the water gushing out of the faucet to avoid a malfunction.
- Do not pour high-temperature water or blow hot air from a hair dryer or any other appliance on the unit directly. Also never use the unit in a place subject to high temperatures, such as in a sauna or near a heat source.
- Handle the cap with care. The cap plays a very important role in maintenance of the water resistant performance. When using the unit, make sure that the cap is closed completely. When closing the cap, be careful not to allow foreign objects inside. If the cap is not closed completely, the water resistant performance may deteriorate and may cause a malfunction of the unit as a result of water or dust entering the unit.



How to care for the unit

You can use the unit more comfortably and for a longer period of time by following the maintenance procedure below. Keep the unit from being exposed to chemical ingredients of a product, such as bug spray or tanning oil. When the unit is soiled on the surface, remove the soil by gently dabbing it with a dry, soft cloth or a well-wring cloth dipped in tap or lukewarm water before the surface is stained with the soil. Depending on the type of soils, however, this may fail to remove the soil.

Be sure to wipe off the moisture after using the unit. If the unit is left wet, it may be soiled by water stains, molds, or the like. The sound quality may change when water enters the speaker section of the unit. This, however does not indicate a malfunction.

Wipe off the moisture on its surface, and put the unit on a dry soft cloth to drain the collected water inside the unit. Then, dry the unit in an airy place until no moisture remains.

- Note
- If the surface of the unit gets dirty, do not use detergent, thinner, benzene, alcohol, etc. to clean the unit because it will affect the water repellent function of the fabric part of the unit.
- Especially in cold regions, be sure to wipe off the moisture after using the unit. Leaving moisture on its surface may cause the unit to freeze and malfunction.
- If sand grains, etc. enter the fabric or other part of the unit, remove them carefully. Never use a vacuum cleaner, etc. on the unit. It may cause damage of the speaker section or other part of the unit.

Notes on the License

This product contains software that Sony uses under a licensing agreement with the owner of its copyright. We are required to announce the contents of the agreement to customers under requirement by the owner of the copyright for the software.

Please access the following URL and read the contents of the license. https://rd1.sony.net/help/speaker/sl/Zn/



Notice on GNU GPL/LGPL applied software

The software included in this product contains copyrighted software that is licensed under the GPLv2 and other licenses which may require access to source code. You may find a copy of the relevant source code as required under the GPLv2 (and other licenses) at http://www.sony.net/Products/Linux/.

You may obtain the source code as required by the GPLv2 by a physical medium from us for a period of three years after our last shipment of this product by applying through the form at http://www.sony.net/Products/Linux/. This offer is valid to anyone in receipt of this information.

Please note that Sony cannot answer or respond to any inquiries regarding the content of the source code.

Disclaimer regarding services offered by third parties
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.

Specifications

Wireless Neckband Speaker (SRS-NS7R)

Speaker section

Speaker system: Approx. XX mm (X XXXX in) dia. x 2

Enclosure type: Passive radiator model

BLUETOOTH

Communication system: BLUETOOTH Specification version X.X

Maximum communication range: Line of sight*1 approx. XX m (XX ft)

Frequency band: 2.4 GHz band (2.4000 GHz - 2.4835 GHz)

Modulation method: FHSS (Freq Hopping Spread Spectrum)

Compatible BLUETOOTH profiles*2: A2DP (Advanced Audio Distribution Profile)

AVRCP (Audio Video Remote Control Profile)

HSP (Hands-Free Profile)

HPF (Headset Profile)

Supported codecs*3: SBC (Subband Codec)

AAC (Advanced Audio Coding)

LDAC™

Transmission range (A2DP): 20 Hz - 20 000 Hz (Sampling frequency 44.1 kHz)

Note

Depending on the network environment, there may be an interruption at the high bitrate transmission.

Microphone

Type: Electret condenser

Directional characteristic: Omni directional

Effective frequency range: 100 Hz - 7 000 Hz

Amplifier section

POWER OUTPUT AND TOTAL HARMONIC DISTORTION:

With X loads, both channels driven, from XXX Hz - XX XXX Hz; rated X W per channel minimum RMS power at stereo mode, with no more than X% total harmonic distortion from 250 mW to rated output.

General

Built-in lithium-ion rechargeable battery

DC 5 V: When charged using USB

Lithium-ion battery life (with playback via a BLUETOOTH connection):

Approx. XX hours*4 ~*6

Approx. XX hours*5 ~*7

Time required for charging the built-in rechargeable battery*8: Approx. X hours

(10 minutes of charging provide approximately X hours of music playback.)*5 ~*6

Dimensions (including projecting parts and controls): Approx. XXX mm x XXX mm x XXX mm (XX.X/XX in x XX.X/XX in x XX.X/XX in) (w/h/d)

Mass: Approx. XXX g (X lb X oz) including battery

Wireless Transmitter (WLA-NS7)

BLUETOOTH

Communication system:

BLUETOOTH Specification version X.X

Maximum communication range: Line of sight*1 approx. XX m (XX ft)

Frequency band: 2.4 GHz band (2.4000 GHz - 2.4835 GHz)

Modulation method: FHSS (Freq Hopping Spread Spectrum)

Compatible BLUETOOTH profiles*2: A2DP (Advanced Audio Distribution Profile)

Supported codec*3: SBC (Subband Codec)

Transmission range (A2DP): 20 Hz - 20 000 Hz (Sampling frequency 44.1 kHz)

General

Digital input (optical) port (PCM: fs=48 kHz)

Power: DC 5 V (Using a USB power supply capable of feeding in 0.5 A)

Dimensions (including projecting parts and controls): Approx. XX mm (X in) dia. x XX mm (X in) (h)

Mass: Approx. XXX g (X oz)

Supplied accessories:

Wireless Transmitter (WLA-NS7) (1)

USB Type-C cable (USB-A to USB-C / Max. 1.5 A)*9 (2)

Optical digital cable (optical rectangular plug ↔ optical rectangular plug) (1)

*1 The actual range will vary depending on factors such as obstacles between devices, magnetic fields around a microwave oven, static electricity, reception sensitivity, antenna's performance, operating system, software application, etc.

*2 BLUETOOTH standard profiles indicate the purpose of BLUETOOTH communications between devices.

*3 Codec: Audio signal compression and conversion format

*4 LDAC is an audio coding technology developed by Sony that enables the transmission of High-Resolution (Hi-Res) Audio content, even over a BLUETOOTH connection.

*5 Actual performance time may vary from the listed time due to the volume, songs played, surrounding temperature, and usage conditions.

*6 Measured value acquired by playing our specified music source with the volume level of the unit set to XX.

*7 Measured value acquired by playing our specified music source with the volume level of the unit set to the maximum.

*8 Time required for the empty battery to be fully charged (100% while the unit is powered off).

*9 A charging cable exclusively designed for the unit. Do not use the cable for any other purposes.

System requirements for charging battery using USB

Using a commercially-available USB AC adaptor capable of feeding in DC 5 V 1.5 A. Do not use a USB AC adaptor or USB port that exceeds the maximum output of 15 W (5 V, 3.0 A).

Compatible iPhone/iPod models

iPhone 12 Pro Max, iPhone 12 Pro, iPhone 12 mini, iPhone SE (2nd generation),

iPhone 11 Pro Max, iPhone 11 Pro, iPhone 11, iPhone XS Max, iPhone XS, iPhone XR, iPhone X,

iPhone 8 Plus, iPhone 8, iPhone 7 Plus, iPhone 7, iPhone SE, iPhone SE, iPhone 6s Plus, iPhone 6s,

iPod touch (7th generation)

The unit is compatible with iOS 10.0 or later.

Design and specifications are subject to change without notice.

FCC RF exposure information (SAR)

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limits set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network.

In general, the closer you are to a wireless base station antenna, the lower the power output. While there may be differences between the SAR levels of various devices and at various positions, they all meet the government requirement.

Français Encinte tour du cou sans fil

Avant d'utiliser l'appareil, veuillez lire attentivement ce guide et le conserver pour référence ultérieure.

Référence du propriétaire

Le numéro de série est situé sur la partie inférieure du produit. Enregistrez le numéro de série dans l'espace prévu ci-dessous. Consultez-le dès que vous faites appel à votre revendeur Sony au sujet de ce produit.

N° de modèle SRS-NS7R/WLA-NS7

N° de série _____

PRÉCAUTION

Afin de réduire les risques d'incendie ou d'électrocution, placez cet appareil à l'abri de la pluie et de l'humidité.

Afin de réduire les risques d'incendie ou d'électrocution, n'exposez pas cet appareil aux éclaboussures et évitez de poser dessus des objets remplis de liquide, tels que des vases.

N'exposez pas les piles (rechargeables ou installées) à une chaleur excessive comme à la lumière du soleil, au feu ou à d'autres sources de chaleur pendant une période prolongée. Soumettre les batteries à des températures extrêmement basses risque d'entraîner une surchauffe et une fuite thermique. Ne démontez pas, n'ouvrez pas ou ne broyez pas les batteries et piles secondaires. En cas de fuite d'une pile, ne laissez pas le liquide entrer en contact avec votre peau ou vos yeux. Dans le cas contraire, lavez la zone affectée sous une grande quantité d'eau, puis consultez un médecin. Les batteries et les piles secondaires doivent être chargées avant utilisation. Utilisez toujours le chargeur adéquat et reportez-vous aux instructions du fabricant ou au manuel du matériel pour obtenir des instructions sur une charge correcte. Après de longues périodes de stockage, il peut être nécessaire de charger et décharger plusieurs fois les piles ou les batteries pour obtenir des performances maximales. Mise au rebut correcte.

Disclaimer regarding services offered by third parties
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.

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 collecte et recyclage le plus proche.

Pour plus d'informations sur le recyclage des accumulateurs, visitez https://www.sony.com/electronics/eco/environmental-management

Avertissement: Ne pas utiliser des accumulateurs rechargeables qui sont endommagés ou qui fuient.

Ne placez pas ce produit près d'appareils médicaux
Ce produit (y compris les accessoires) comporte un ou des aimants qui peuvent perturber les stimulateurs cardiaques, les valves de dérivation programmables pour le traitement de l'hydrocéphalie ou d'autres appareils médicaux. Ne placez pas ce produit près de personnes utilisant ce type d'appareil médical. Consultez votre médecin avant d'utiliser ce produit si vous utilisez ce type d'appareil médical.

Le présent appareil est conforme à la partie 15 des règles de la FCC et aux normes des CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'appareil doit accepter tout brouillage subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Remarques à propos de la licence

Ce produit contient un logiciel que Sony utilise dans le cadre d'un accord de licence avec le propriétaire de ses droits d'auteur. Nous sommes tenus d'annoncer le contenu de l'accord aux clients à la demande du titulaire du droit d'auteur pour le logiciel. Veuillez accéder à l'URL suivante et lire le contenu de la licence. https://rdi.sony.net/help/speaker/sl/21n/



TENTATIVE

Avís sur le logiciel GNU GPL/LGPL appliqué

Le logiciel inclus dans ce produit contient un logiciel protégé par le droit d'auteur qui est sous licence GPLv2 et d'autres licences qui peuvent nécessiter l'accès au code source. Vous pouvez trouver une copie du code source pertinent comme l'exige la GPLv2 (et d'autres licences) à l'adresse http://www.sony.net/Products/Linux/.

Nous pouvons vous fournir le code source tel qu'exigé par la GPLv2 sur un support physique pendant trois ans à compter de notre dernière livraison de ce produit en déposant une demande par le biais du formulaire à http://www.sony.net/Products/Linux/.

Cette offre est valable pour toute personne qui reçoit cette information.

Veuillez noter que Sony ne peut répondre ni répondre à toute question concernant le contenu du code source.

Avertissement concernant les services offerts par des tiers

Les services offerts par des tiers peuvent être modifiés, suspendus ou résiliés sans préavis. Sony n'assume aucune responsabilité dans ces situations.

Spécifications

Encéinte tour du cou sans fil (SRS-NS7R)

Section haut-parleur

Haut-parleurs Diamètre de XX mm (X/X po) env. × 2

Type de caisson Modèle de radiateur passif

BLUETOOTH

Système de communication

Spécification BLUETOOTH version X.X

Portée maximale des communications

Environ XX m (XX pi) en ligne directe^{*1}

Bande de fréquences

Bande 2,4 GHz (2,4000 GHz - 2,4835 GHz)

Méthode de modulation

FHSS (Freq Hopping Spread Spectrum)

Profils BLUETOOTH compatibles^{*2}

A2DP (Advanced Audio Distribution Profile)

AVRCP (Audio Video Remote Control Profile)

HSP (Headset Profile)

HFP (Hands-free Profile)

Codecs pris en charge^{*3}

SBC (Subband Codec)

AAC (Advanced Audio Coding)

LDAC^{*4}

Plage de transmission (A2DP)

20 Hz - 20 000 Hz (fréquence d'échantillonnage 44,1 kHz)

Remarque

La transmission à un débit binaire élevé peut être interrompue en fonction de l'environnement réseau.

Microphone

Type Condensateur à électret

Caractéristiques directionnelles

Omnidirectionnel

Plage de fréquences efficace

100 Hz - 7 000 Hz

Section amplificateur

PUISSANCE DE SORTIE ET DISTORSION HARMONIQUE TOTALE :

Avec des charges de X Ω, deux canaux alimentés, de XXX Hz à XX XXX Hz ; cote de puissance RMS minimale de X W par canal en mode stéréo, avec au plus X % de distorsion harmonique totale de 250 mW à la puissance nominale.

Généralités

Alimentation Batterie au lithium-ion rechargeable intégrée

5 V CC ; en cas de charge par USB

Cycle de vie de la batterie au lithium-ion (lecture par une connexion BLUETOOTH)

Environ XX heures^{*5-6}

Environ XX heures^{*5-7}

La durée nécessaire pour charger la batterie rechargeable intégrée^{*8}

Environ X heures

(Une charge de 10 minutes fournit environ X heures de lecture musicale.)^{*5-6}

Dimensions (parties saillantes et commandes comprises)

Environ XXX mm × XXX mm × XXX mm (XX X/X po × XX X/X po × X X/X po) (l/h/p)

Masse Environ XXX g (X lb X oz) y compris la pile

Émetteur sans fil (WLA-NS7)

BLUETOOTH

Système de communication

Spécification BLUETOOTH version X.X

Portée maximale des communications

Environ XX m (XX pi) en ligne directe^{*1}

Bande de fréquences

Bande 2,4 GHz (2,4000 GHz - 2,4835 GHz)

Méthode de modulation

FHSS (Freq Hopping Spread Spectrum)

Profils BLUETOOTH compatibles^{*2}

A2DP (Advanced Audio Distribution Profile)

Codec pris en charge^{*3}

SBC (Subband Codec)

Plage de transmission (A2DP)

20 Hz - 20 000 Hz (fréquence d'échantillonnage 44,1 kHz)

Généralités

Entrée Port d'entrée numérique (optique) (PCM : fs=48 kHz)

Alimentation 5 V CC (Utilisation d'une alimentation USB capable de fournir 0,5 A)

Dimensions (parties saillantes et commandes comprises)

Environ XXX mm (X po) (diamètre) × XXX mm (X po) (h)

Masse Environ XXX g (X lb X oz)

Accessoires fournis

Émetteur sans fil (WLA-NS7) (1)

Câble USB Type-C (USB-A vers USB-C / Max. 1,5 A)^{*9} (2)

Câble numérique optique (fiche rectangulaire optique ↔ fiche rectangulaire optique) (1)

^{*1} La portée réelle peut varier en fonction de facteurs tels que les obstacles situés entre les appareils, les champs magnétiques autour d'un four à micro-ondes, l'électrictité statique, la sensibilité de réception, les performances de l'antenne, le système d'exploitation, l'application logicielle, etc.

^{*2} Les profils BLUETOOTH standard indiquent le but des communications BLUETOOTH entre les dispositifs.

^{*3} Codec : compression du signal audio et format de conversion

^{*4} LDAC est une technologie de codage audio développée par Sony qui permet la transmission de contenu audio haute résolution, même via une connexion BLUETOOTH.

^{*5} La durée de performance actuelle peut varier de celle indiquée en fonction du volume, des musiques lues, de la température ambiante et des conditions d'utilisation.

^{*6} Valeur mesurée obtenue en lisant notre source musicale spécifique à un niveau de volume de l'appareil réglé sur XX.

^{*7} Valeur mesurée obtenue en lisant notre source musicale spécifique à un niveau de volume de l'appareil réglé au maximum.

^{*8} Le temps nécessaire pour charger entièrement une batterie complètement déchargée (100 %) lorsque l'appareil est hors tension.

^{*9} Un câble de charge conçu exclusivement pour l'appareil. N'utilisez pas le câble pour toute autre application.

Configuration requise pour la charge de la batterie par USB

En utilisant un adaptateur secteur USB capable d'alimenter une tension de 5 V CC 1,5 A disponible dans le commerce.

N'utilisez pas un adaptateur secteur USB ou port USB doté d'une sortie maximale supérieure à 15 W (5 V, 3,0 A).

Modèles d'iPhone/iPod compatibles

iPhone 12 Pro Max, iPhone 12 Pro, iPhone 12, iPhone 12 mini, iPhone SE (2e génération),

iPhone 11 Pro Max, iPhone 11 Pro, iPhone 11, iPhone 11, iPhone XS Max, iPhone XS, iPhone XR, iPhone X,

iPhone 8 Plus, iPhone 8, iPhone 7 Plus, iPhone 7, iPhone SE, iPhone 6s Plus, iPhone 6s,

iPod touch (7e génération)

L'appareil est compatible avec iOS 10.0 ou version ultérieure.

La conception et les caractéristiques sont sujettes à modifications sans préavis.

Español

Altavoz de cristal

Antes de utilizar la unidad, lea detenidamente esta guía y guárdela para futuras consultas.

Registro del propietario

El número de serie se encuentra en la parte inferior del producto.

Añote el número de serie en el espacio provisto a continuación. Consúltelos cuando llame a su distribuidor Sony en relación con este producto.

N.º de modelo SRS-NS7R

N.º de serie _____

PRECAUCIÓN

No sujete el cristal orgánico directamente de sus manos ni lo levante.

Agnarar el cristal orgánico para levantar la unidad puede dañar la unidad o causar lesiones si se cae.

Para reducir el riesgo de incendios y descargas eléctricas, no exponga esta unidad a la lluvia ni a la humedad.

Para reducir el riesgo de incendios o descargas eléctricas, no exponga esta unidad a goteos o salpicaduras, y no coloque objetos que contengan líquidos, como jarrones, sobre la unidad.

No sitúe el aparato en un espacio cerrado, como una estantería o un armario empotrado.

No exponga las baterías (el paquete de baterías o las baterías instaladas) a un calor excesivo como el sol directo, fuego o similar durante un período prolongado. No someta las baterías a condiciones de temperaturas extremadamente bajas que pueden provocar sobrecalentamiento y fugas térmicas. No desarme, abra, ni tire de las baterías. En el caso de que una batería gotee, no permita que el líquido entre en contacto con la piel o los ojos. Si se ha producido contacto, lave la zona afectada con abundante agua y acuda a un médico. Las baterías deberán cargarse antes de utilizarse. Utilice siempre el cargador correcto y consulte las instrucciones del fabricante o el manual del equipo para obtener las instrucciones de carga adecuadas. Después de largos períodos de almacenamiento, puede ser necesario cargar y descargar las baterías varias veces para obtener el máximo rendimiento. Elimínelas de forma adecuada.

RECICLADO DE BATERÍAS RECARGABLES

Las baterías recargables son reciclables.

Usted podrá ayudar a conservar el medio ambiente devolviendo las baterías usadas al punto de reciclaje más cercano.

Para más información sobre el reciclado de baterías, visite

https://www.sony.com/electronics/eco/environmental-management

Precaución: No utilice baterías recargables dañadas o con fugas.

No poner este producto cerca de aparatos médicos

Este producto (incluyendo los accesorios) tiene un imán (o imanes) que puede interferir con marcapasos, válvulas de derivación programables para el tratamiento de la hidrocefalia, o con otros aparatos médicos. No ponga el producto cerca de personas que utilicen dichos aparatos médicos. Consulte con su médico antes de utilizar este producto si utiliza cualquiera de dichos aparatos médicos.

No exponga la unidad a impactos fuertes

No someta la unidad a una fuerza excesiva o impactos fuertes. Una parte de la unidad está fabricada con cristal orgánico. Un cristal astillado o roto puede provocar lesiones. En caso de rotura del cristal, deje de utilizar el equipo de inmediato y no toque la zona de la rotura.

Si tiene alguna pregunta acerca de este producto:

Visite: https://www.sony.com/electronics/support

Contacte con: Centro de servicio de información al cliente de Sony en 1-800-222-7669

Escriba a: Centro de servicio de información al cliente de Sony 12451 Gateway Blvd., Fort Myers, FL 33913

| Declaración de conformidad del proveedor | |
|--|---|
| Nombre comercial: | SONY |
| Modelo: | SRS-NS7R |
| Parte responsable: | Sony Electronics Inc. |
| Dirección: | 16535 Via Espinillo, San Diego, CA 92127 EE.UU. |
| Número de teléfono: | 858-942-2230 |



Precaución al cargar



Si la clavija USB se inserta estando húmeda, se producirá un cortocircuito debido a materias extrañas o líquidos (agua del grifo, agua salada, bebidas refrescantes, etc.) adheridos a la unidad principal o al cable de carga. Esto puede causar mal funcionamiento o sobrecalentamiento anormal.

No inserte nunca la clavija USB cuando la unidad principal o el cable de carga estén húmedos.

Precauciones

Seguridad

• La información importante, como el nombre del modelo, se encuentra en la parte inferior de la unidad.

Ubicación

• No inserte objetos extraños en la abertura de la unidad altavoz.

• Evite el contacto de salpicaduras de agua con este producto y los accesorios suministrados. No son estancos.

• Para eliminar el riesgo de mal funcionamiento, evite los lugares siguientes cuando coloque o deje esta unidad.

– Un lugar sujeto a altas temperaturas, como bajo la luz directa del sol o equipos de iluminación, cerca de una fuente de calor, o en una sauna

– Dentro de un vehículo con las ventanas cerradas (especialmente en verano)

– Un lugar sujeto a polvo excesivo

– Un lugar sujeto a fuertes vibraciones

• Coloque esta unidad sobre una superficie plana y nivelada. Si se coloca sobre una superficie inclinada, la unidad puede volcar o caerse de la superficie debido a su propia vibración, lo que resultaría en lesiones, mal funcionamiento, o degradación del rendimiento.

• Dependiendo de las condiciones en las que se coloca esta unidad, puede volcar o caerse de la superficie. No deje ningún objeto de valor cerca de la unidad.

• Esta unidad no es antimagnética. Mantenga los objetos susceptibles al magnetismo (cintas grabadas, relojes, tarjetas de crédito con codificación magnética, etc.) alejados de la unidad. Cuando lleve consigo la unidad, tenga también en cuenta esto.

• Adopte las máximas precauciones si coloca la unidad sobre una superficie con un tratamiento especial (encredada, con aceite o pulida, etc.), ya que podría mancharse o dañarse.

Notas sobre el cristal orgánico

La unidad utiliza cristal orgánico.

Una utilización incorrecta del cristal orgánico puede provocar roturas en el cristal, lesiones o incluso ceguera. También puede afectar negativamente la calidad del sonido, la iluminación, etc. Para evitar accidentes, asegúrese de tener en cuenta las siguientes precauciones.

• No someta la unidad a impactos fuertes, causados por ejemplo por caídas desde un lugar elevado, impactos contra otro objeto, ni se suba sobre ella. Si golpea la unidad contra un objeto duro, aunque no seá con una fuerza excesiva, el cristal orgánico puede romperse, agrietarse, astillarse o deformarse, lo que puede provocar errores o problemas de funcionamiento.

• No arañe el cristal orgánico.

Una pequeña grieta o astilla puede provocar la rotura del cristal orgánico. Si el cristal se agrieta pero sin llegar a romperse, podría romperse más adelante de forma inesperada. Una pequeña astilla o una grieta grande o pequeña puede afectar negativamente la calidad del sonido, la iluminación u otras funciones.

• No exponga la unidad a cambios de temperatura bruscos.

El cristal orgánico no es resistente al calor. No coloque la unidad cerca o encima de objetos calientes.

Los cambios bruscos de temperatura pueden provocar la rotura o la deformación del cristal.

Si observa grietas, astillas, roturas u otras anomalías en el cilindro de cristal orgánico, póngase en contacto con su distribuidor Sony más próximo.

Manipulación del cilindro de cristal orgánico

• Sin aplicar una fuerza excesiva, limpie el polvo con un cepillo suave o un plumero y utilice la gamuza de limpieza suministrada para limpiar el cristal orgánico. (No utilice estropajos, esponjas, etc.)

• Si el cristal orgánico está pegajoso o presenta marcas de huellas dactilares, empañe el cristal con su aliento y utilice la gamuza de limpieza suministrada para limpiarlo.

• Si el cristal orgánico está muy sucio, límpielo con la gamuza de limpieza suministrada humedecida con agua fra.

• No utilice gasolina, alcohol, disolvente, detergente, etc., ya que podrían estropear el acabado de la superficie.

• No desarme la unidad, ya que podría deteriorar el rendimiento y la calidad del sonido.

Notas sobre la iluminación del cilindro de cristal orgánico

• No mire directamente a la fuente de iluminación.

Otros

• No coloque ni deje la unidad en lugares extremadamente fríos o extremadamente calientes (temperaturas por fuera del rango de 5 °C a 35 °C (41 °F a 95 °F)). Si la unidad se utiliza o se deja fuera de la gama anterior, puede detenerse automáticamente para proteger los circuitos internos.

• A altas temperaturas, la carga se puede detener o el volumen se puede reducir para proteger la batería.

• Incluso si no pretende utilizar la unidad durante mucho tiempo, cargue la batería por completo una vez cada 6 meses para mantener su desempeño.

Acerca del copyright

• Android, Google Play y otras marcas y logotipos relacionados son marcas comerciales de Google LLC.

• La marca denominativa BLUETOOTH® y sus logotipos son marcas comerciales registradas propiedad de Bluetooth SIG, Inc., y cualquier utilización de tales marcas por parte de Sony Corporation se realiza bajo licencia.

• LDAC™ y el logotipo de LDAC son marcas comerciales de Sony Corporation.

• WALKMAN y el logotipo de WALKMAN son marcas comerciales registradas de Sony Corporation.

• Apple, el logotipo de Apple, iPhone y iPod touch son marcas comerciales de Apple Inc., registradas en

Estados Unidos y otros países.

App Store es una marca de servicio de Apple Inc.

• El uso de la insignia Made for Apple significa que un accesorio ha sido diseñado para conectarse específicamente al producto o a los productos Apple identificados en la insignia, y ha sido certificado por el fabricante de que cumple las normas de rendimiento de Apple.

• Apple no se hace responsable por el funcionamiento de este dispositivo o su cumplimiento con normas de seguridad y regulatorias.

• USB Type-C® y USB-C® son marcas comerciales registradas de USB Implementers Forum.

• Las demás marcas y nombres comerciales pertenecen a sus respectivos propietarios.

• Las marcas ™ y ® se omiten en los documentos.

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Acceda a la URL siguiente y lea el contenido de la licencia.

https://rdi.sony.net/help/speaker/sl/21n/

