

Wireless Noise Canceling Stereo Headset

Reference Guide

參考指南

참고 설명서

Справочник

Optional replacement earpads can be ordered from your nearest Sony dealer.

Specifications

General

Communication system: BLUETOOTH
Specification version: 4.0
Outputs: BLUETOOTH Specification Power Class 2
Maximum communication range: Line of sight approx. 10 m¹⁾
Frequency band: 2.4 GHz band (2,4000 GHz ± 2.4835 GHz)
Modulation method: FHSS
Compatible BLUETOOTH profiles: A2DP (Advanced Audio Distribution Profile) AVRCP (Audio Video Remote Control Profile) HFP (Hands-free Profile) HSP (Headset Profile)

Supported Codec: SBC²⁾, AAC³⁾, aptX, LDAC
Supported content protection method: SCMS-T

Transmission range (A2DP):
20 Hz - 20,000 Hz (Sampling frequency 44.1 kHz)
20 Hz - 40,000 Hz (Sampling frequency LDAC 96 kHz, 990 kbps)

Included items:
Wireless noise canceling stereo headset (1)
Micro-USB cable (approx. 50 cm) (1)
Headphone cable (approx. 1.2 m) (1)
Carrying case (1)
Reference Guide (this sheet) (1)
Operating Instructions (1)

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Remember to follow the precautions below.

- Be careful not to drop the unit into a sink or other container filled with water.
- Do not use the unit in humid locations or bad weather, such as in the rain or snow. Do not get the unit wet.
- If you touch the unit with wet hands, or put the unit in a damp area of clothing, the unit may get wet and this may cause a malfunction of the unit.

- If you experience discomfort after using the unit, stop using the unit immediately.
- The earpads may deteriorate due to long-term storage or use.
- If you have any questions or problems concerning this unit that are not covered in this manual, please consult your nearest Sony dealer.

Optional replacement earpads can be ordered from your nearest Sony dealer.

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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) Subband Codec

5) Advanced Audio Coding

6) When connecting via the BLUETOOTH device:

• Music playback time: Max. 20 hours (NC ON), Max. 22 hours (NC OFF)

• Communication time: Max. 18 hours (NC ON), Max. 20 hours (NC OFF)

• Standby time: Max. 40 hours (NC ON), Max. 200 hours (NC OFF)

When connecting via the headphone cable with the unit turned on

• Max. 38 hours (NC ON),Max. 50 hours (NC OFF)

Note: Usage hours may be shorter depending on the Codec and the conditions of use.

Charging time: Approx. 6 hours

This unit can be used for 4 hours after 1 hour charging.

Note: Charging hours may be different depending on the conditions of use.

Charging temperature: 5 °C to 35 °C

Receiver

Type: Closed, Dynamic

Driver unit: 40 mm

Frequency response: 5 Hz - 40,000 Hz (when connecting via the headphone cable with the unit turned on)

Impedance: 32 Ω (1 kHz) (when connecting via the headphone cable with the unit turned off)

16 Ω (1 kHz) (when connecting via the headphone cable with the unit turned off)

Sensitivity: 103 dB/mW (when connecting via the headphone cable with the unit turned on)

98 dB/mW (when connecting via the headphone cable with the unit turned off)

Microphone

Type: Electret condenser

Directivity: Omni directional

Effective frequency range: 100 Hz - 8,000 Hz

System requirements for battery charge using USB

Personal Computer with pre-installed with any of the following operating systems and USB port:

Operating Systems (when using Windows)

Windows® 10 Home / Windows® 10 Pro

Windows® 8.1 / Windows® 8.1 Pro

Windows® 8 / Windows® 8 Pro

Windows® 7

Home Basic / Home Premium / Professional / Ultimate

Windows Vista® (Service Pack 2 or later)

Home Basic / Home Premium / Business / Ultimate

(when using Mac)

Mac OS X (version.10.3 or later)

Design and specifications are subject to change without notice.

繁體中文

警告

為減少觸電的危險，請勿打開裝置外殼。請只委託合格的人員進行維修。

請勿將電池（安裝的電池組或電池）長時間暴露在如陽光或火源等類似過熱的地方。

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通訊；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通訊，指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通訊或工業、科學及醫療用電波輻射性電機設備之干擾。

– When you use the unit in a train or a car, noise may occur depending on street conditions.

– Mobile phones may cause interference and noise. Shout if this occur, locate the unit further away from the mobile phone.

– Do not cover the microphones of the headset (MIC) with your hands. The noise canceling function may not work properly (Fig. 6).

Others

• Be careful not to catch your finger in the unit when folding.

• When you use the unit as wired headphones, use the supplied headphone cable only. Make sure that the headphone cable is firmly inserted.

• Do not place this unit in a place exposed to humidity, dust, soot or steam, or subject to direct sunlight. Do not leave the unit in a car for a long time. It may cause a malfunction.

• Using the BLUETOOTH device may not function on mobile phones, depending on radio wave conditions and location where the equipment is being used.

• Listening with this unit at high volume may affect your hearing.

• For traffic safety, do not use this unit while driving or cycling.

• Do not use the unit in places where it would be dangerous if you are unable to hear ambient sound, such as at railroad crossings, train station platforms, and construction sites.

