

WHULT900N/B

ULT POWER SOUND series | ULT WEAR Wireless Noise Canceling Headphones | Black

Press ULT and feel the incredible power of sound and bass. ULT1 delivers deep low frequency, and ULT2 brings ultra-bass. Set the vibe with 360 Reality Audio,⁵ personalized EQs, and premium noise canceling sound-technologies for the ultimate audio experience. Find yourself at the center of your music wherever you go.



Bullets

- Press the ULT button to boost your bass & feel the incredible power of sound
- Quality noise canceling with dual noise sensor technology & V1 processor
- Unique thermo-foaming design for smooth cushions that comfortably mold to your ears
- Swivel fold design and compact carry case for portable packing
- Up to 30-hour battery life and 10 min. charge for up to 5 hours of listening³
- Multipoint Bluetooth connection allows you to link two compatible devices^{2,4}
- Made with recycled plastic material and no plastic packaging⁷

Features

ULT Power Sound

Press ULT and feel the live-like power of sound and bass. ULT1 delivers deep low frequency, ULT2 brings ultra-bass. Set the vibe and yourself at the center of your music wherever you go.

High Quality Sound

Our Digital Sound Enhancement Engine (DSEE™) produces high-quality sound authentic to the original recording.

Custom EQ

Customize the sound to your liking. Choose from a variety of pre-sets that enhance the audio experience of different genres, or create your own equalizer features on the Sony Headphones Connect app.⁸

360 Reality Audio

Listen like you're in the studio with the artist, dance like they're playing three feet away from you. By analyzing the shape of your ear, ULT WEAR optimizes your listening experience and delivers immersive, 360 Reality Audio.

Noise Canceling

More music, less noise. Equipped with Sony's premium noise cancelation and dual noise sensor technology, ULT WEAR intuitively blocks out external noise wherever you go.

Ambient Sound

Precision feedforward and feedback mics create a more natural listening experience in your environment. Sony's Headphone Connect app lets you fine-tune ambient sounds across 20 levels or utilize the focus on voice setting for clearer conversations.^[1]

Wind Noise Reduction

Stay immersed in music or calls without distraction. Our wind noise reduction structure surrounding the mic minimizes background noise, ensuring a seamless audio experience tailored to your focus.

Comfortable Design

ULT WEAR headphones are designed for maximum comfort and structured for optimal sound. Moldable cushions ensure a snug fit, crafted with a unique thermo-foaming process for wrinkle-free wearability and balanced over-ear comfort, delivering exceptional acoustic performance.

Portability

ULT WEAR headphones combine style, functionality, and portability with a sleek swivel fold design. Collapse them into compact form and transition seamlessly from immersive listening to on-the-go convenience. The included carry case enhances portability,

making these headphones your perfect travel companion.

Battery Life

Enjoy uninterrupted listening with our cutting-edge technology, offering up to 30 hours of battery life. A 3-minute charge provides 90 minutes of extra playtime and a 10-minute charge offers up to 5 hour. Extend battery life up to 50 hours by turning off the noise canceling feature.⁹

Ear Detection

Enjoy a seamless audio journey with ULT WEAR'S capacitive sensor technology. Intelligent wearing detection effortlessly pauses and resumes music as you put on or take off your headphones, creating a fluid and uninterrupted experience that adapts to your rhythm.

Call Quality

With precise voice pickup technology and advanced audio signal processing, the person on the other end of the call will hear your voice clearly, even in a noisy environment. Our noise reduction algorithm was developed with AI machine learning using more than 500 million voice samples to suppress ambient noise and extract your voice clearly in a wide range of environments.

Multi-Point Connection

Our Bluetooth® headphones sync with two devices simultaneously, intelligently connecting to the right one during calls. Easily switch between paired devices with a button touch, ensuring flexibility and a seamless audio experience.

Voice Assistant

Activate your preferred voice assistant with "OK Google" or an "Alexa" command. Effortlessly manage entertainment, connect with friends, access information, control music and notifications, set reminders, and more.⁴

Quick Access

Experience hands-free control with ease. Swiftly customize your ULT WEAR with Quick Access for seamless Spotify or Endel playback with just a few taps—no need to reach for your smartphone.⁵

Head Tracking

Head tracking ensures a realistic and compelling listening experience by automatically adjusting sound fields to compensate for your head movement.¹

Sustainability

ULT WEAR and its respective packaging is made using only recycled plastic. At Sony, we are committed to reducing the environmental impact of our products and practices.⁷

Specification

General Features	
Headphone Type	Closed Dynamic
Driver Unit	40mm (Dome Type)
Magnet	Neodymium
Wearing Style	Circum Aural
Sensitivity (DB/MW)	110 dB/mW (when connecting via the headphone cable with the unit turned on), 100 dB/mW (when connecting via the headphone cable with the unit turned off)
Frequency Response	5Hz - 20,000Hz (JEITA)
Impedance (OHM)	314 Ω (1 kHz) (when connecting via the headphone cable with the unit turned on), 32 Ω (1 kHz) (when connecting via the headphone cable with the unit turned off)
Cord Length	Cable Length (m): approx. 1.2 m
Cord Type	Cable Type: Single-sided (detachable)
Plug	Gold-plated L-shaped stereo mini plug
General Features (Active Headphones)	Volume Control: Yes

DSEE	Yes
Frequency Response (Active Operation)	5 Hz - 20 000 Hz (JEITA)
Passive Operation	Yes
Ambient Sound Mode	Yes
Frequency Response (Bluetooth® Communication)	20 Hz - 20 000 Hz (Sampling frequency 44.1 kHz)
Size & Weight	
Weights	Approx. 255 g
Battery	
Battery Charge Method	USB
General Features(Active Headphones)	Max. 30 hours (NC ON), Max. 50 hours (NC OFF)
Battery Life(continuous communication time)	Max. 30 hours (NC ON), Max. 40 hours (NC OFF)
Bluetooth® Specification	
Bluetooth® Version	BLUETOOTH Specification Version5.2
Effective Range	Approx. 10 m
Frequency Range	2.4 GHz band (2.400 0 GHz - 2.483 5 GHz)
Profile	A2DP, AVRCP, HFP, HSP
Supported Audio Format(s)	SBC, AAC,LDAC
Supported Content Protection	SCMS-T
Noise Canceling	
Ambient Sound Mode	Yes
What's in the Box	
Supplied Accessories	Connection Cable, USB Cable, Carry Case

1. Download Sony | Headphones Connect app at Google Play and the App Store. Network services, content, and operating system and software are subject to terms and conditions and may be changed, interrupted, or discontinued at any time and may require fees, registration and credit card information.
2. Only compatible between (Insert applicable models SRS-XB43, XB33, XB23, XP700, XP500, XG500, XG300, XE300, XE200, LSPX-S3, XV800, XV900, XV500, ULT 7, and ULT 10.) Wireless Party Chain functions are not applicable for connection. Firmware update required for current models.
3. Actual performance varies based on settings, environmental conditions, storage, and usage. Batteries are consumable products, and their capacity degrades over time as they age. Sony does not guarantee the life span of the battery.
4. Interoperability and compatibility among Bluetooth® devices vary.
5. Download Headphones Connect app at Google Play and the App Store. Network services, content, and operating system and software are subject to terms and conditions and may be changed, interrupted, or discontinued at any time and may require fees, registration and credit card information. 360Reality Audio requires subscription to compatible online music service and third-party terms, conditions, account and fees may apply.
6. Google Assistant headphones features, including “OK Google” hot word detection, are only available when connected to a supported Android device. Google and Android are trademarks of Google LLC. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. Or its affiliates. Google assistant and Alexa are unavailable in all languages and countries/regions.
7. Recycled plastic use may vary by product color. Recycled plastic is used in multiple parts of the headphone body, which is subject to change.
8. Coating and adhesive materials excluded. This varies by region.
9. Actual performance varies based on settings, environmental conditions, storage, and usage. Batteries are consumable products and their capacity degrades over time as they age. Sony does not guarantee the life span of the battery.

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