



WFSP800N/B

Truly Wireless Sports In-Ear Noise Canceling Headphones with mic for phone call

Rise above the noise with the WF-SP800N wireless noise canceling sport earbuds¹, complete with IP55 sweat resistance, long battery life, and deep, punchy EXTRA BASS sound that gives you the boost you need to finish through any workout. A wide array of smart features will have you wearing them all day afterwards.



Bullets

- Truly wireless earbuds with soft cushioned arc supporter
- Get deep in the zone with digital noise cancellation¹
- Battery life up to 9 hours/18 total hours with carrying case, or up to 13 hours/26 total hours with noise canceling disabled²
- IP55 sweat and splash-proof design for worry-free use and cleaning
- EXTRA BASS™ sound with deep, punchy low end
- Touch Sensor controls to pause/play/skip tracks, control volume, activate your voice assistant, and answer phone calls⁴
- Quick Attention Mode and Wearing Detection make conversations effortless
- Built-in microphone for clear-sounding hands-free calls and use with your voice assistant⁴
- Smart Listening technology with SENSE ENGINE
- Activate your voice assistant with a simple touch⁴

Features

Truly wireless design

Just your music, with no wires to get in the way.

Secure and comfortable fit

Extensively tested in real workouts, these headphones have a secure fit that you can adjust to your ears. The soft-cushioned arc supporter and three-dimensional curved design ensure a secure, comfortable fit, so when you move, your headphones don't.

Get deep in the zone with digital noise cancellation

Cue up your workout playlist and get in the zone. Digital noise canceling technology reduces ambient sounds of the gym and your surrounding environments, leaving just you and the music.

Long battery life plus quick charging

At full charge, the headphones offer up to 9 hours of power, while the handy charging case provides an extra 9 hours. That's up to 18 hours of noise-free listening. With noise-cancelling switched off, it's even longer – up to 13 hours of power on a full charge, with an extra 13 hours

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provided by the charging case, for up to 26 hours of play time.² [FN_01] And if you're in a hurry, 10 minutes' quick charging gives you up to 60 minutes of music playback with noise cancelling.

Sweat and splash-proof

The toughest workout never stood a chance. With an IP55 rating, the headphones can handle sweat or splashes from rain when you're working out.

Bass that moves you

The WF-SP800N sport earbuds feature EXTRA BASS™ for seriously powerful, punchy low-end sound. Your favorite basslines never sounded so good.

Touch controls

Use the intuitive touch control settings to play, stop, or skip through tracks and adjust the volume. And with the Quick Attention function, placing your finger over the earbud turns the volume right down and lets in ambient sound. So, you can instantly chat with someone without removing your headphones. If you want to customize your touch controls, no problem. The Sony | Headphones Connect app lets you assign alternative options.

Quick Attention Mode

Communicate without taking your headphones off. Place your hand over the left earbud to turn the volume down and deactivate noise canceling for instant conversation.

Built-in microphone for hands-free calls and voice assistant commands

Take and make phone calls, even with your phone in your pocket or bag. With a high-quality built-in microphone, you'll be able to have hands-free conversations on your smartphone with ease.⁴

Smart Listening with SENSE ENGINE™ tailors the sound to you

Improved Smart Listening by Adaptive Sound Control now automatically detects not only your activity, but your location as well, adjusting ambient settings to optimize your listening experience. Whether you're travelling in an airport, walking on a crowded street, or sitting in a quiet area noise canceling levels are automatically balanced. Atmospheric Pressure Optimizing keeps your music sounding great even when traveling at higher altitudes. You can customize them to your preferences with the Sony | Headphones Connect App.³

Voice assistant function (Google Assistant)

Activate your smartphone's voice assistant with a simple touch.⁴ With a simple tap and hold of the right earbud, you can activate either your smartphone's voice assistant or the Google Assistant built in with a simple touch. To use the Google Assistant, simply download the Sony | Headphones Connect app and follow the setup instructions on the Sony | Headphones Connect app.³

Stable, reliable Bluetooth® connectivity

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A new Bluetooth chip, which transmits sound to left and right ears simultaneously, coupled with optimized antenna design ensures a stable connection and outstanding listening.⁵ Low audio latency makes for enjoyable content viewing, too.

Stay aware with Ambient Sound Mode

Ambient Sound Mode expertly blends your music with the sound of the environment around you. Choose Normal mode for when you're running or working out outside to stay aware of your surroundings. Voice mode lets you hear instruction from a personal trainer or workout buddy while still enjoying your motivational music.

Adaptive Sound Control automatically adjusts and learns your favorite locations

Adaptive Sound Control is a smart function that automatically detects what you're up to – for example, running, walking, waiting or travelling – then adjusts ambient sound settings to suit your environment. You can also customize the settings to your preferences using the Sony | Headphones Connect app – it can even learn favorite locations such as the gym or park.

Customize your sound as you like with the “Sony | Headphones Connect” App for Android/iOS

Simply download the Sony | Headphones Connect app and set up your ideal noise canceling and equalizer settings in Quick Sound Settings.³ Then when you're ready to get started, push the Noise Canceling button twice to access your saved sound settings in an instant.

Hard, durable carrying case

The included chargeable carrying case has a durable, hard-shell construction that holds its shape and protects the earbuds while they're in your backpack or gym bag.

Choose your color

The WF-SP800N headphones and carrying case come in a choice of colors to suit your style.

Specification

General Features(Headphone)	
Headphone Type	Closed, Dynamic
Driver Unit	6mm (Dome Type)
Magnet	Neodymium
Weights (Approx.) *excl.cable erights	Approx. 9.8 g x 2
Charging Case	
Weight (g)	Approx. 59 g



Battery Charge Time	Approx. 3 Hours (Full charge)
General Features(Microphone)	
Unit of Microphone	MEMS
Direction of Microphone	All Direction
General Features(Active Headphones)	
Batteries	DC3.7V : Built-in lithium-ion rechargeable battery
Battery Charge Time	Approx. 2.5 Hours (Full charge)
Battery Charge Method	USB charging (with Case)
Battery Life(continuous music playback time)	Max.9 Hours(NC ON)/Max. 13 Hours(NC OFF)
Battery Life(continuous communication time)	Max.7 Hours(NC ON)/Max. 8 Hours(NC OFF)
Battery Life(Waiting Time)	Max.15 Hours(NC ON)/Max. 35 Hours(NC OFF)
Battery Indicator (charge indication)	Red LED
Battery Indicator (working indication)	Blue LED, Red LED
Bluetooth	
Bluetooth(R) Technology	BLUETOOTH Specification Version5.0
Power Output	BLUETOOTH Specification Power Class 1
Effective Range	Line of sight approx.30ft (10m)
Frequency Range	2.4GHz band(2.4000GHz-2.4835GHz)
Modulation Method	FHSS
Interface	A2DP(Advanced Audio Distribution Profile),AVRCP(Audio Video Remote Control Profile),HFP(Hands-free Profile),HSP(Headset Profile)
Supported Audio Format(s)	SBC,AAC
Supported Content Protection	SCMS-T
Frequency Range(A2DP)	20Hz - 20,000Hz(44.1kHz sampling)
Noise Canceling	



Noise Canceling ON/OFF Switch	Yes
Supplied Accessories	
Charging Case	Yes
USB Cable / USB	USB Type-Cable (approx.20cm(7.88 in.))
Long Hybrid silicone rubber earbuds	SS, S, M, L x2
Arc Supporters	M, L x2
Warranty Card	Yes
Operating Instructions	Yes
Reference Guide(New)	Yes

1. Reduction of ambient noise.
2. Actual performance varies based on settings, environmental conditions, and usage. Battery capacity decreases over time and use.
3. Requires download of Sony | Headphones Connect app for iPhone from the App Store or for Android from Google Play. User must link compatible devices in order to control operation. Subject to app terms and conditions.
4. Voice assist function compatible with Android smartphone (Google App) or iPhone (Siri). Bluetooth[®] connection required. Requires download of Sony | Headphones Connect app for iPhone from the App Store or for Android from Google Play. User must link compatible devices in order to control operation. Subject to app terms and conditions.
5. Interoperability and compatibility among Bluetooth[®] devices vary.

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