



WF-SP700N/B

Wireless In-Ear Sports Headphones | SP700N



Introducing the Sony SP700N Headphones, the world’s first¹ true wireless noise-canceling headphones with splash-proof design.³ Equipped with a cushioned fit and sweat-resistance, these wireless earbuds are made to fill your workouts with your favorite music without getting in the way. Noise Canceling technology minimizes sound from noisy environments, leaving you with just the music.

Features

True wireless design

Just your music, with no wires to get in the way.¹

Keep your focus with Noise Cancellation

When you need that special playlist to take your workout to the next level, reduces ambient sounds of the gym and your surrounding environments, leaving just you and the music.

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.

Sweat and splash-proof

Yes to music, no to sweat. With an IPX4 rating, the headphones can handle sweat or splashes from rain when you’re working out.³

Secure and comfortable fit

Extensively tested in real workouts, these headphones have a secure fit that you can adjust to your ears. A soft-cushioned fitting holds the earbud securely in place while maintaining ultimate comfort.

Boost your performance

Powerful EXTRA BASS™ sound gives you the drive to keep going by enhancing low frequencies for bigger beats.

Up to 9 hours battery life

Enjoy up to 9 hours of playback, with 3 hours of battery life and up to 6 hours of additional playback with chargeable carrying case.⁴

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. You can also connect to your favorite voice assistant, such as Google Assistant or Siri, by long-pressing the play button on your headphones.⁵ With a high-quality built-in microphone, you’ll be able to have hands-free conversations on your smartphone with ease.

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.⁶ 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.

Specifications

Bluetooth	
Bluetooth® Technology	Version 4.1
Effective Range	Line of sight approx.30ft (10m)
Frequency Range	2.4GHz band (2.4000GHz-2.4835GHz)
Frequency Range(A2DP)	20Hz - 20,000Hz(44.1kHz Sampling)



Interface	A2DP(Advanced Audio Distribution Profile),AVRCP(Audio Video Remote Control Profile),HFP(Hands-free Profile),HSP(Headset Profile)
Modulation Method	FHSS
NFC	Yes(Case)
Power Output	Bluetooth Specification Power Class 1
Supported Audio Format(s)	SBC, AAC
Supported Content Protection	SCMS-T
General Features(Headphone)	
Driver Unit	6mm (Dome Type)
Headphone Type	Closed Dynamic
Magnet	Neodymium
Weights (Approx.) *excl.cable weights	Approx. 7.6g x 2 (not include arc supporter)
General Features(Microphone)	
Direction of Microphone	All Direction
Effective Frequency of Microphone	50 Hz-8,000 Hz
Unit of Microphone	Electret Condenser Microphone
Noise Canceling Features	
Noise Canceling ON/OFF Switch	Yes
Power	
Battery Charging (Approx)	Approx. 1.5 Hours (Full charge) Battery Charge Method: USB charging (with Case) Charging case: 3 Hours
Battery Indicator	Blue LED (charge indication), Red LED (working indication)
Battery Life (Approx)	Battery Life(continuous music playback time): Max. 3 hours (NC ON)/Max. 3 hours(NC OFF) Battery Life(continuous communication time): Max. 3.5 hours Battery Life(Waiting Time): Max. 8 hours (NC ON)/Max. 35 hours(NC OFF)
Battery Type	DC3.7V : Built-in lithium-ion rechargeable battery
Accessories	
Supplied Accessories	Charging Case (1) USB Cable (Micro-USB cable (approx 50cm)) Long Hybrid silicone rubber earbuds (SS, S, M, L x2) Arc Supporters (M, L x2) Warranty Card Operating Instructions Reference Guide(New)
Weights and Measurements	
Dimensions (Approx.)	Charging Case: 61.3 x 58.7 x 38.0 mm
Weight (Approx.)	Charging Case: 45g

1. As of 1st January 2018, according to research by Sony Corporation, in truly wireless noise canceling headphones with IPX4 rating or higher.
2. Interoperability and compatibility among Bluetooth® devices vary.
3. Do not allow continuous contact with water or sweat.
4. Actual performance varies based on settings, environmental conditions, and usage. Battery capacity decreases over time and use.
5. Available Spring 2018. Voice assist function compatible with Android smartphone (Google App) or iPhone (Sir). 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
6. 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.

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