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Sony WFC510/W5

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Sony WF-C510 Truly Wireless Earbud Headphones User Manual

Model: WF-C510/W5

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INTRODUCTION

The Sony WF-C510 Truly Wireless in-Ear Bluetooth Earbud Headphones are designed for an excellent audio experience with convenience and comfort. These compact earbuds offer up to

22 hours of battery life with the charging case, multipoint connection, a built-in microphone for hands-free calling, and IPX4 water resistance, making them suitable for various activities.

SETUP

1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case. The charging case extends the battery life of your earbuds.

- Connect the charging case to a USB power source using a USB-C cable (sold separately).
- Place the earbuds into the charging case. The indicator lights on the case will show charging status.
- A 5-minute quick charge provides up to 1 hour of playback. Total battery life is up to 11 hours for the earbuds and up to 22 hours with the charging case.

IN THE BOX

- Wireless Earbuds
- Charging Case*
- Hybrid Silicone Earbud Tips



*Charging cable sold separately

Charging cable sold separately

Image: Sony WF-C510 earbuds and charging case on a wooden table, highlighting their long battery life and quick charging capability.

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2. Initial Pairing

To connect your Sony WF-C510 earbuds to a device for the first time:

1. Ensure the earbuds are in the charging case and the case lid is open.
2. On your device (smartphone, tablet, computer), enable Bluetooth.
3. Select "WF-C510" from the list of available Bluetooth devices.
4. Once connected, a voice prompt will confirm successful pairing.

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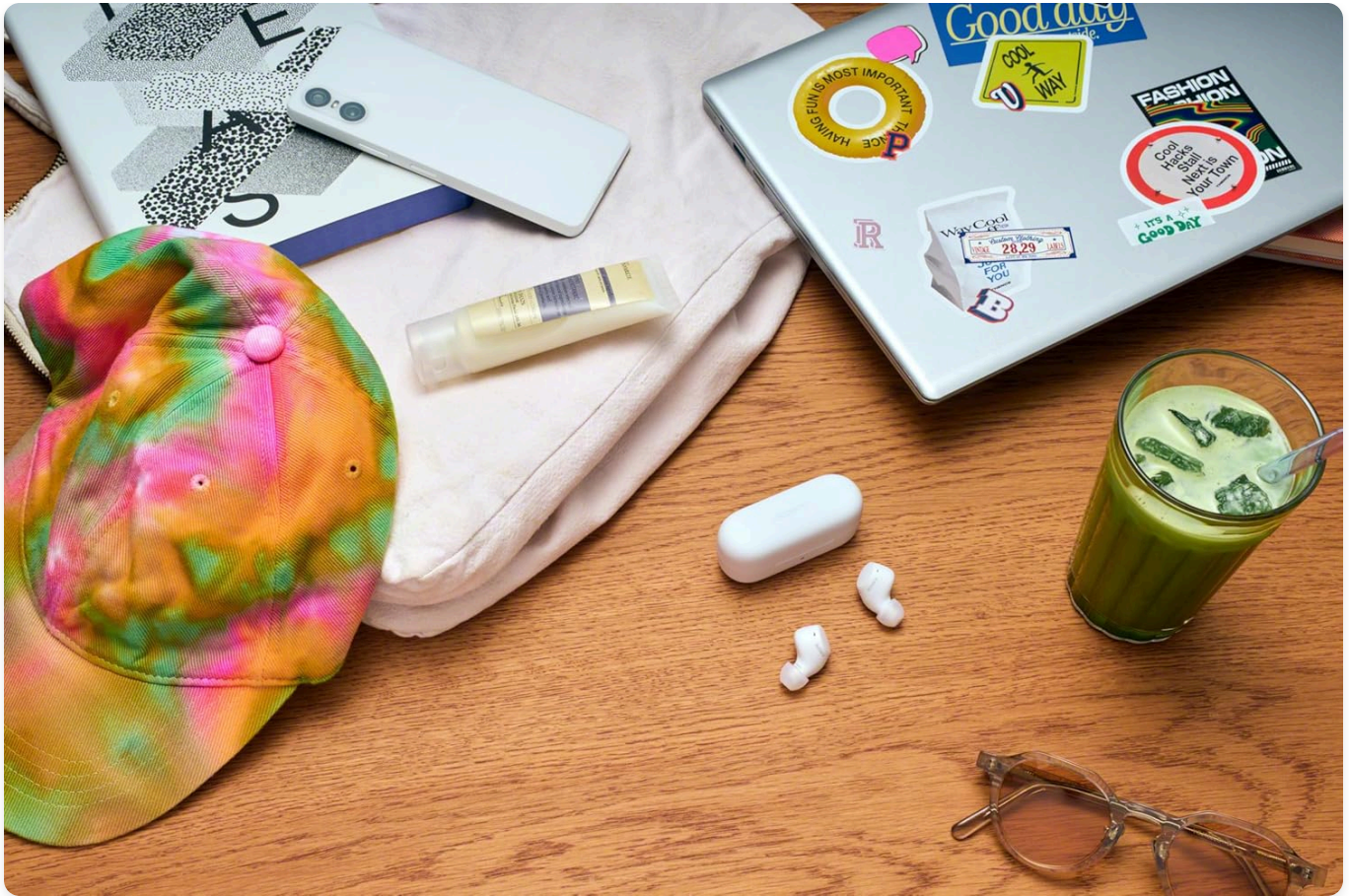


Image: Top view of the white Sony WF-C510 earbuds, illustrating their design and readiness for initial pairing.

OPERATING INSTRUCTIONS

Basic Controls

The WF-C510 earbuds feature easy button operation for various functions:

- **Play/Pause:** Press the button on either earbud once.
- **Skip Track:** Press the button on the right earbud twice for next track, three times for previous track.
- **Adjust Volume:** Use your connected device or the Sony Headphones Connect app.
- **Voice Assistant:** Press and hold the button on either earbud to activate your smartphone's voice assistant.

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Hands-Free Calling

A built-in microphone allows for clear hands-free calls.

- **Answer/End Call:** Press the button on either earbud once.
- **Reject Call:** Press and hold the button on either earbud.

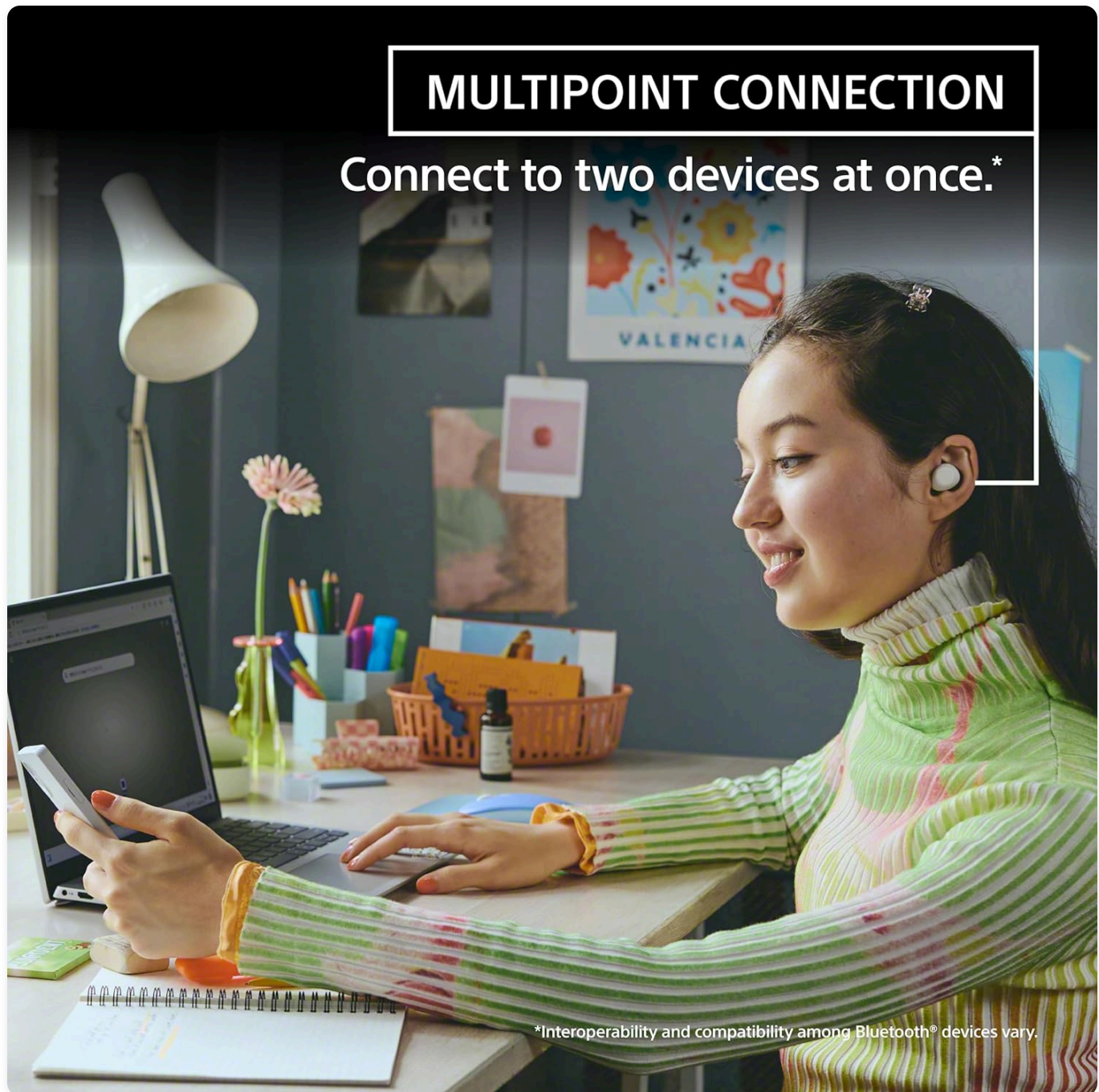


Image: A person wearing the yellow Sony WF-C510 earbuds, illustrating the ease of hands-free calling with the built-in microphone.

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Multipoint Connection

The WF-C510 supports multipoint connection, allowing you to connect to two devices simultaneously and switch between them seamlessly.

- Pair the earbuds with your first device.
- Put the earbuds into pairing mode again and pair with your second device.
- The earbuds will automatically switch audio playback between the two connected devices.



Image: A person using the Sony WF-C510 earbuds while simultaneously interacting with a laptop and a smartphone, showcasing the multipoint connection feature.

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Ambient Sound Mode

Stay aware of your surroundings with Ambient Sound Mode. This feature allows you to hear external sounds while still enjoying your audio.

- Activate Ambient Sound Mode via the Sony Headphones Connect app.

DSEE (Digital Sound Enhancement Engine)

DSEE technology enhances the quality of compressed music files, restoring high-frequency sounds lost during compression for a richer, more natural listening experience.

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- Enable DSEE via the Sony Headphones Connect app for improved sound quality.

MAINTENANCE

Water Resistance (IPX4)

The WF-C510 earbuds have an IPX4 water resistance rating, meaning they are protected against splashes from any direction. This makes them suitable for workouts or light rain.

- **Important:** The charging case is **not** water resistant. Do not expose the charging case to water.
- Ensure the earbuds are dry before placing them back into the charging case to prevent damage.



Image: Black Sony WF-C510 earbuds and their charging case on a wooden surface, highlighting the earbuds' IPX4 water resistance.

Cleaning and Care

- Wipe the earbuds and charging case with a soft, dry cloth.
- Do not use alcohol, benzene, thinner, or other chemical solvents.
- Regularly clean the earbud tips and mesh to maintain sound quality and hygiene.

TROUBLESHOOTING

Problem	Solution
Earbuds do not turn on.	Ensure the earbuds are charged. Place them in the charging case and connect the case to power.
Cannot pair with a device.	Ensure Bluetooth is enabled on your device. Make sure the earbuds are in pairing mode (indicator lights flashing).

Problem	Solution
	Delete "WF-C510" from your device's Bluetooth list and try pairing again. Move the earbuds closer to the device.
No sound or low volume.	Check the volume level on both the earbuds and your connected device. Ensure the earbuds are properly seated in your ears. Reconnect the Bluetooth connection.
Sound skips or cuts out.	Move closer to your connected device. Avoid obstacles between the earbuds and the device. Avoid areas with strong electromagnetic interference.

SPECIFICATIONS

Feature	Detail
Model Name	WFC510/W5
Connectivity Technology	Wireless (Bluetooth 5.0)
Battery Life (Earbuds)	Up to 11 hours
Battery Life (with Case)	Up to 22 hours
Quick Charging	5 min charge for up to 1 hour playback
Water Resistance Level	IPX4 (Earbuds only)
Control Type	Media Control (Button)
Audio Driver Type	Dynamic Driver
Impedance	16 Ohm
Item Weight	0.09 Kilograms (3.17 ounces)
Product Dimensions	3.9 x 2.12 x 3.1 inches

Feature	Detail
Included Components	Wireless Earbuds, Charging Case, Hybrid Silicone Earbud Tips

WHAT'S IN THE BOX

Your Sony WF-C510 package includes the following items:

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- Wireless Earbuds (WF-C510)
- Charging Case
- Hybrid Silicone Earbud Tips (various sizes)

Note: Charging cable is sold separately.

WATER RESISTANT

With an IPX4 rating, splashes and sweat won't stop these headphones.*



*Protection assured against water splashes from any angle, excluding the sound tube (sound outlet) of the headphones. The charging case is not water resistant.

Image: The contents of the Sony WF-C510 package, including the earbuds, charging case, and various sizes of earbud tips.

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WARRANTY AND SUPPORT

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You can find more information and support resources on the [Sony Store on Amazon](#) or the official Sony website.

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Related Documents - WFC510/W5

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	Sony WF-C510 Wireless Stereo Headset Reference Guide Comprehensive reference guide for the Sony WF-C510 Wireless Stereo Headset, covering charging, safety, specifications, and warranty information.
	Sony WH-1000XM4 Headphones: Multipoint Connection, Bluetooth, and Troubleshooting Guide Explore your Sony WH-1000XM4 noise-cancelling headphones. Learn about Multipoint connection, pairing with Android TVs, touch controls, and troubleshooting Bluetooth and sound issues for an optimal audio experience.
	Sony WF-C510 Wireless Stereo Headset Reference Guide Comprehensive reference guide for the Sony WF-C510 Wireless Stereo Headset, covering product specifications, safety precautions, charging instructions, water resistance, Bluetooth communication details, and licensing information to ensure optimal use and longevity.
	Sony WF-C510 Wireless Stereo Headset Reference Guide Comprehensive reference guide for the Sony WF-C510 Wireless Stereo Headset, covering precautions, charging instructions, water resistance, Bluetooth specifications, and safety information.
	Sony WF-C510 Wireless Stereo Headset: Reference Guide & Safety Information Comprehensive reference guide for the Sony WF-C510 Wireless Stereo Headset, covering features, safety precautions, water resistance, Bluetooth communication, specifications, and charging instructions. Includes model YY2982 details.

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