Sennheiser 509188

Sennheiser CX Plus True Wireless Earphones

Model: 509188 - Instruction Manual

1. INTRODUCTION

The Sennheiser CX Plus True Wireless Earphones (Model 509188) provide a high-quality audio experience with the convenience of true wireless technology. These earphones feature Active Noise Cancellation (ANC) for immersive listening and Transparent Hearing to stay aware of your surroundings. With customizable touch controls and a comfortable ergonomic design, they are suitable for various activities.
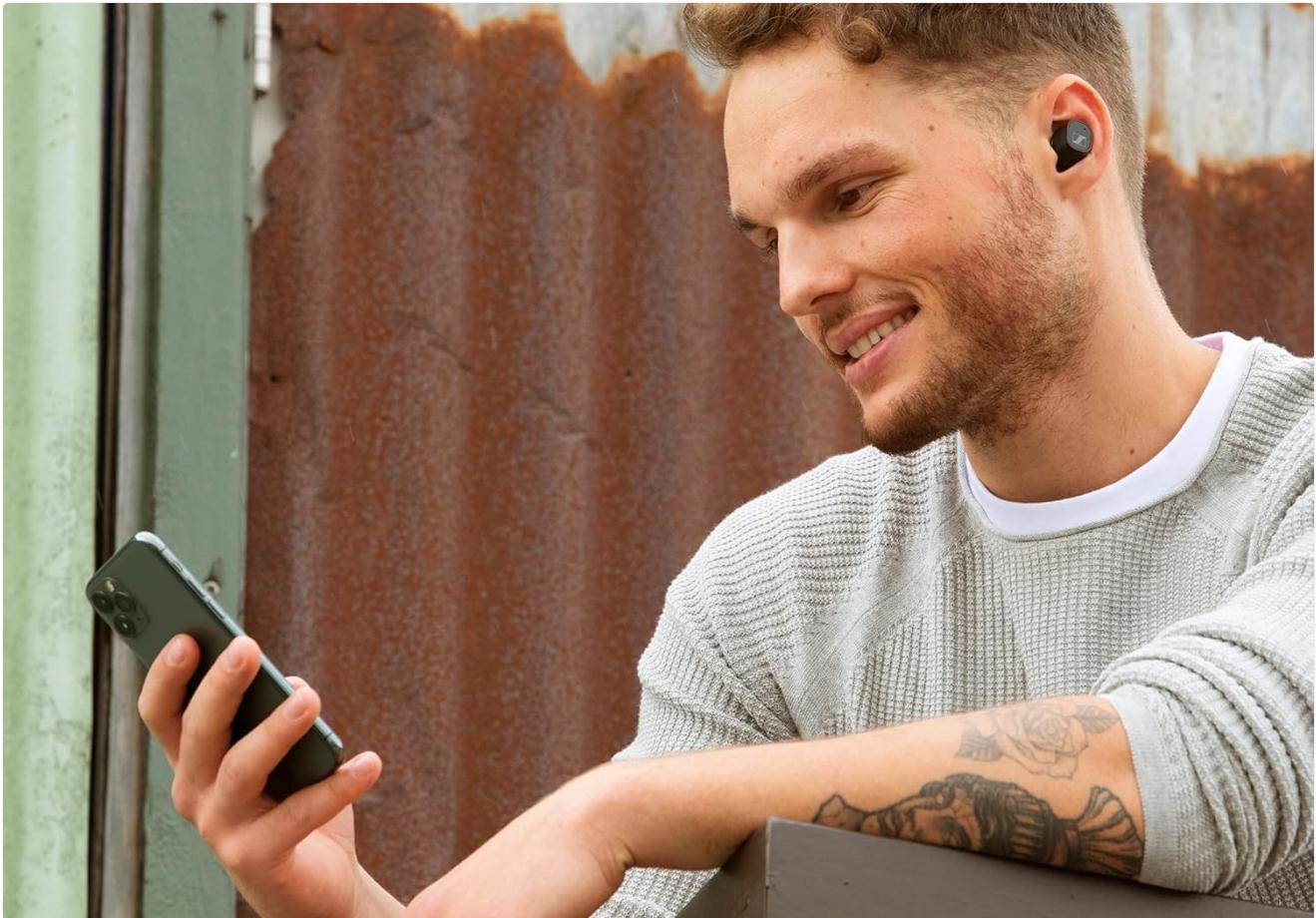
Image 1.1: Front view of the Sennheiser CX Plus True Wireless Earphones.

2. SETUP

2.1 Unboxing and Included Components

Upon opening the package, ensure all components are present:

- Sennheiser CX Plus True Wireless Earphones (Left and Right)
- Charging Case
- USB-C Charging Cable
- Silicone Ear Adapter Sets (XS, S, M, L)
- Quick Guide and Safety Guide

Image 2.1: The product box for Sennheiser CX Plus True Wireless Earphones, showing the earphones and charging case.

2.2 Charging the Earphones and Case

Before first use, fully charge the earphones and the charging case. The earphones offer up to 8 hours of playback, with an additional 16 hours provided by the charging case, totaling up to 24 hours of battery life.

1. Place the earphones into the charging case. Ensure they are correctly seated; magnetic contacts will guide them.
2. Connect the USB-C charging cable to the charging case and a power source.
3. The LED indicator on the charging case will show the charging status.

Image 2.2: Earphones placed inside the charging case for charging.

2.3 Bluetooth Pairing

To connect your earphones to a device:

1. Open the charging case. The earphones will automatically enter pairing mode (LEDs will flash blue and red).
2. On your device (smartphone, tablet, etc.), go to Bluetooth settings and search for new devices.
3. Select "Sennheiser CX Plus TW" from the list of available devices.
4. Once connected, the earphones will confirm with an audible prompt.

2.4 Fitting the Earphones

Proper fit is crucial for sound quality and comfort. Experiment with the different sizes of silicone ear adapters to find the best seal for your ears.

1. Gently insert the earphone into your ear canal.
2. Rotate the earphone slightly until it feels secure and comfortable.
3. Ensure a good seal to maximize bass response and Active Noise Cancellation effectiveness.

3. OPERATING THE EARPHONES

3.1 Customizable Touch Controls

The CX Plus True Wireless Earphones feature customizable touch controls on each earbud. These controls allow you to manage audio playback, calls, and voice assistant functions. Default controls can be customized via the Sennheiser Smart Control app.

Image 3.1: A user wearing the Sennheiser CX Plus True Wireless Earphones, demonstrating their ergonomic design and touch control capability.

3.2 Active Noise Cancellation (ANC)

Active Noise Cancellation reduces ambient noise, allowing for a more focused listening experience. This feature can be toggled on or off via the touch controls or the Smart Control app.

3.3 Transparent Hearing

Transparent Hearing allows you to hear your surroundings without removing the earphones. This is useful for situational awareness, such as hearing announcements or engaging in brief conversations. Activate or deactivate this mode using the touch controls or the Smart Control app.

3.4 Music Playback and Call Management

Use the touch controls to:

- Play/Pause music
- Skip tracks (next/previous)
- Adjust volume
- Answer/End calls
- Reject incoming calls

3.5 Voice Assistant

Access your device's voice assistant (Siri, Google Assistant) directly from the earphones using the customizable touch controls.

4. MAINTENANCE

4.1 Cleaning

Regular cleaning helps maintain optimal performance and hygiene:

- Use a soft, dry cloth to wipe the earphones and charging case.
- Remove ear adapters and clean them with mild soap and water, then dry thoroughly before reattaching.
- Gently clean the charging contacts on the earphones and inside the case with a dry cotton swab.

4.2 Storage

When not in use, store the earphones in their charging case to protect them and keep them charged.

4.3 Water Resistance

The Sennheiser CX Plus True Wireless Earphones are rated IPX4 for splash resistance. This means they are protected against splashing water from any direction. They are not designed for submersion in water or exposure to heavy rain.

5. TROUBLESHOOTING

If you encounter issues, try the following steps:

- **No Sound or Intermittent Audio:**

  - Ensure earphones are charged.
  - Check Bluetooth connection on your device. Try re-pairing.
  - Clean charging contacts if earphones are not charging.
  - Move closer to your device to avoid interference.

- **Earphones Not Pairing:**

  - Ensure earphones are in pairing mode (LEDs flashing blue/red).
  - Turn off and on Bluetooth on your device.
  - Forget the device in your Bluetooth settings and try pairing again.

- **Charging Issues:**

  - Verify the USB-C cable is securely connected to both the case and power source.
  - Try a different charging cable or power adapter.

- Ensure charging contacts on earphones and case are clean and free of debris.

- **Active Noise Cancellation Not Effective:**

  - Ensure a proper seal with the correct size ear adapters.
  - Check if ANC is enabled via touch controls or the Smart Control app.

For further assistance, refer to the Sennheiser Smart Control app or the official Sennheiser support website.

6. SPECIFICATIONS

Model	509188
Connectivity Technology	Wireless (Bluetooth)
Ear Placement	In Ear
Noise Control	Active Noise Cancellation
Frequency Response	21000 Hz
Sensitivity	114 dB
Microphone Format	Built-In
Battery Life (Earphones)	Up to 8 hours
Total Battery Life (with Case)	Up to 24 hours
Charging Time	Approximately 1.5 hours for full charge (earphones + case)
Water Resistance Level	IPX4 (Splash Resistant)
Item Weight	47 Grams
Material	Plastic
Included Components	Cable, Ear Cushions, Wireless Charging Case

7. WARRANTY AND SUPPORT

Sennheiser products are designed for reliability and performance. For detailed warranty information specific to your region and product, please refer to the warranty card included in your product packaging or visit the official Sennheiser website. For technical support, FAQs, and software updates, please visit the Sennheiser support portal:

- Sennheiser Service & Support

You can also download the Sennheiser Smart Control app from your device's app store for additional features and customization options.