

## Sennheiser CX 300S

# Sennheiser CX 300S In-Ear Headphones User Manual

Model: CX 300S

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## 1. INTRODUCTION

Thank you for choosing the Sennheiser CX 300S In-Ear Headphones. These headphones are designed to provide enhanced audio quality with powerful bass and detailed sound reproduction. They feature passive noise cancellation for an immersive listening experience and an integrated one-button remote with a microphone for convenient call and music control.

Please read this manual carefully before using your headphones to ensure proper operation and to maximize their lifespan.

## 2. PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- Sennheiser CX 300S In-Ear Headphones
- Set of ear adapters (S, M, L sizes)
- Carrying pouch



Image: Included ear adapters in various sizes and a soft carrying pouch for the CX 300S headphones.

### 3. SETUP

#### 3.1 Selecting the Correct Ear Adapters

Choosing the right size ear adapters is crucial for optimal sound quality and comfort. The CX 300S comes with ear adapters in Small (S), Medium (M), and Large (L) sizes. Experiment with different sizes to find the best fit for your ears. A proper fit ensures effective passive noise cancellation and rich bass response.

1. Try each size of ear adapter.
2. The correct size should feel comfortable and create a good seal in your ear canal.
3. If the sound lacks bass or external noise is not sufficiently reduced, try a larger size.
4. If the fit is uncomfortable, try a smaller size.

#### 3.2 Inserting the Earbuds

Gently insert the earbuds into your ear canals. The earbuds are marked with "L" for left and "R" for right. Ensure they are seated comfortably and securely.



Image: The Sennheiser CX 300S headphones, showing the earbuds, inline remote, and L-shaped 3.5mm jack. Note the "L" and "R" markings on the earbuds for correct placement.

### **3.3 Connecting to an Audio Device**

Plug the 3.5mm jack of the headphones into the audio output port of your smartphone, tablet, computer, or other compatible audio device. Ensure the jack is fully inserted.

## **4. OPERATING INSTRUCTIONS**

The Sennheiser CX 300S features an inline remote control with an integrated microphone for managing calls and music playback.



**Built-in microphone and remote for call and music control.** | **DE** Integriertes Mikrofon und Fernbedienung zur Regelung von Telefongesprächen und Musik. | **FR** Microphone intégré et commande pour le contrôle des appels et de la musique. | **ES** Micrófono incorporado y control remoto de llamadas y música. | **ZH** 内置麦克风和用于控制通话、音乐的遥控器。 | **JA** 通話用マイクとスマートフォン用リモコン搭載。



**Ergonomic in-ear design for ambient noise isolation and undisturbed listening.** | **DE** Ergonomische Passform zum Abschirmen von Umgebungsgeräuschen für ungestörten Hörgenuss. | **FR** Design intra-auriculaire ergonomique pour une isolation du bruit ambiant et une qualité d'écoute intacte. | **ES** Diseño intraural ergonómico para aislamiento del ruido ambiental y escucha sin perturbaciones. | **ZH** 符合人体工程学的入耳式设计，可隔离环境噪音，让聆听不受干扰。 | **JA** エルゴノミックデザイン採用により周囲の騒音を遮断し、快適なリスニング体験を実現。



**Tough and tangle-free cable for long-lasting listening enjoyment.** | **DE** Robustes, verwicklungsfreies Kabel für langlebigen Hörgenuss. | **FR** Câble robuste sans enchevêtrements pour un plaisir d'écoute durable. | **ES** Cable antienredos resistente para disfrutar del sonido durante mucho tiempo. | **ZH** 结实、无缠结线缆确保持久的聆听享受。 | **JA** 丈夫で絡みにくいケーブルを使用。

Renowned audio quality for music and calls



Image: Diagram highlighting key features of the CX 300S: built-in microphone and remote, ergonomic in-ear design for noise isolation, and a tough, tangle-free cable.

## 4.1 Call Functions

- **Answer/End Call:** Press the button once.
- **Reject Call:** Press and hold the button for approximately 2 seconds.

## 4.2 Music Playback

- **Play/Pause:** Press the button once.
- **Next Track:** Press the button twice quickly.
- **Previous Track:** Press the button three times quickly.

*Note: Functionality may vary depending on your audio device and operating system.*

## 5. MAINTENANCE AND CARE

### 5.1 Cleaning the Earbuds and Ear Adapters

- Regularly clean the ear adapters and the sound channels of the earbuds to prevent wax buildup and maintain sound quality.
- Remove the ear adapters from the earbuds.
- Clean the ear adapters with a mild soap solution and rinse thoroughly with water. Allow them to dry completely before reattaching.
- Use a dry, soft cloth to wipe the earbuds. Do not use liquid cleaners directly on the earbuds.
- Do not use alcohol or harsh chemicals.

### 5.2 Storage

When not in use, store your headphones in the provided carrying pouch to protect them from dust, dirt, and tangling. Avoid storing them in extreme temperatures or high humidity.

## 6. TROUBLESHOOTING

If you encounter any issues with your Sennheiser CX 300S headphones, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound or low volume	<ul style="list-style-type: none"> <li>◦ Headphone jack not fully inserted.</li> <li>◦ Device volume too low or muted.</li> <li>◦ Incorrect ear adapter size.</li> <li>◦ Audio source issue.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Ensure the 3.5mm jack is fully inserted into the device.</li> <li>◦ Increase the volume on your audio device.</li> <li>◦ Try different ear adapter sizes for a better seal.</li> <li>◦ Test with another audio device or audio file.</li> </ul>
Poor sound quality (e.g., lack of bass, muffled sound)	<ul style="list-style-type: none"> <li>◦ Improper ear adapter fit.</li> <li>◦ Earbuds or ear adapters are dirty.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Adjust the earbuds for a secure fit or try different ear adapter sizes.</li> <li>◦ Clean the ear adapters and sound channels as described in the Maintenance section.</li> </ul>

Problem	Possible Cause	Solution
Microphone not working	<ul style="list-style-type: none"> <li>◦ Microphone port blocked.</li> <li>◦ Device settings.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Ensure the microphone on the inline remote is not covered.</li> <li>◦ Check your device's audio input settings to ensure the external microphone is selected.</li> </ul>
Remote control not responding	<ul style="list-style-type: none"> <li>◦ Incompatibility with device.</li> <li>◦ Software issue on device.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Some older devices or specific operating systems may have limited remote control functionality.</li> <li>◦ Restart your audio device.</li> </ul>

## 7. TECHNICAL SPECIFICATIONS

<b>Model:</b>	Sennheiser CX 300S
<b>Ear Coupling:</b>	In-Ear
<b>Frequency Response (Speaker):</b>	17 Hz – 21,000 Hz
<b>Impedance:</b>	18 $\Omega$
<b>Microphone:</b>	Integrated, Omni-directional
<b>Remote Control:</b>	1-button inline remote
<b>Connector:</b>	3.5 mm, L-shaped jack

*Note: Specifications are subject to change without notice.*

## 8. SAFETY INFORMATION

- **Hearing Protection:** To prevent hearing damage, do not listen at high volume levels for long periods.
- **Road Safety:** Do not use your headphones in situations where your hearing is required for safety, such as driving, cycling, or walking in traffic.
- **Choking Hazard:** Keep the headphones and accessories out of reach of children and pets to prevent accidental ingestion of small parts.
- **Environmental:** Protect the product from moisture, extreme temperatures, and direct sunlight.
- **Cleaning:** Only clean the product with a soft, dry cloth.

## 9. WARRANTY AND SUPPORT

Sennheiser provides a warranty for this product. For current warranty conditions, please visit the official Sennheiser website or contact your local Sennheiser service partner. You can find contact information on the Sennheiser website:

[www.sennheiser.com/service-support](http://www.sennheiser.com/service-support)

Please retain your purchase receipt as proof of purchase.

