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okcsc HD580 2.5MM

Instruction Manual

OKCSC HD580 TO 2.5MM UPGRADED REPLACEMENT CABLE

Model: HD580 2.5MM

Product Overview

The okcsc HD580 to 2.5MM Upgraded Replacement Cable is a high-quality 4-core cable designed to enhance the audio experience for compatible SENNHEISER headphones. It features gold-plated plugs and a pure copper separator, ensuring optimal signal transmission and durability. This cable aims to provide a clearer, brighter, and less distorted sound, allowing for a more immersive listening experience.



Image: The okcsc HD580 to 2.5MM Upgraded Replacement Cable, showcasing its gold-plated 2.5mm plug and dual headphone connectors.

The cable is constructed from high-purity oxygen-free copper, which contributes to a sharper bass response and improved linearity and resolution. Its 4-core configuration with 30 pieces per core minimizes transmission loss, preserving the original audio quality.

4 Core OFC

Headphone Upgrade Cable

The cables are made of OFC high purity copper wire base, which provides better conductivity and cleaner sound, especially in the transient and low-mid frequencies, which can bring obvious improvement to the headphones!



Image: Detailed view of the 4-core Oxygen-Free Copper (OFC) construction, highlighting the high-purity copper wire base for superior conductivity.

Compatibility

This cable is specifically designed for a wide range of SENNHEISER headphones, including but not limited to:

- SENNHEISER HD580
- SENNHEISER HD600
- SENNHEISER HD650
- SENNHEISER HD25
- SENNHEISER HD660S
- SENNHEISER HD565
- SENNHEISER HD545

It is also compatible with various audio devices that feature a 2.5MM output plug, such as professional players, mobile phones, music players, and computers.



Headphone Upgrade Cable

for SENNHEISER **HD650**



HD580

HD600

HD25

HD565..



2.5mm/3.5mm/4.4mm/Type-c Plug

Image: The okcsc headphone upgrade cable shown alongside a Sennheiser HD650 headphone, illustrating its compatibility with various Sennheiser models.

Setup and Installation

Follow these steps to connect your okcsc Upgraded Replacement Cable to your headphones and audio device:

- 1. Identify Connectors:** The cable has two connectors for the headphones (typically 2-pin or similar, depending on the specific headphone model) and one 2.5MM plug for your audio source.
- 2. Connect to Headphones:** Carefully align the headphone connectors with the corresponding ports on your SENNHEISER headphones. Ensure a firm and secure connection. Some cables may feature an ear-mounted hook design; gently bend this section to fit comfortably around your ear for stability.
- 3. Connect to Audio Source:** Insert the 2.5MM plug into the 2.5MM audio output jack of your music player, amplifier, or other compatible device.
- 4. Cable Management:** The cable includes a Y-retainer. Adjust this retainer to hold the cable at a comfortable length, preventing tangles and ensuring a secure fit during use.



HD580 Standard Balance Cable

Image: The okcsc HD580 cable connected to a pair of headphones and an audio player, demonstrating proper setup.

For models with wire-free ear hooks, the cable is designed to be soft and flexible, making it easy to store and preventing tangles. For smaller headphones, the cable may include an internal wire that can be bent to hold its shape, providing a custom fit.

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Video: A demonstration of connecting the OKCSC JBS Replacement Upgrade Cable to headphones and an audio device, including how to adjust the Y-retainer and shape the ear hooks for a comfortable fit.

Operating Instructions

Once connected, the okcsc Upgraded Replacement Cable operates passively, transmitting audio signals from your source to your headphones. No specific operational steps are required beyond ensuring a secure connection.

- **Secure Connection:** Always ensure both the headphone connectors and the 2.5MM plug are fully inserted into their respective ports to prevent signal loss or intermittent audio.
- **Volume Control:** Adjust the volume directly from your audio source device.
- **Sound Quality:** Experience improved sound quality with enhanced clarity, reduced distortion, and a sharper

bass response due to the cable's high-purity oxygen-free copper construction.

Maintenance and Care

Proper care will extend the lifespan and maintain the performance of your okcsc Upgraded Replacement Cable:

- **Storage:** When not in use, coil the cable loosely. Avoid tight coiling or sharp bends, which can damage the internal wires. The cable's soft and tangle-free design facilitates easy storage.
- **Cleaning:** Wipe the cable and connectors with a soft, dry cloth to remove dust and debris. Avoid using harsh chemicals or abrasive materials.
- **Handling:** Always grasp the plug itself when connecting or disconnecting the cable, rather than pulling on the cable directly. This prevents strain on the connectors and internal wiring.
- **Environmental Conditions:** Avoid exposing the cable to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.

Troubleshooting

If you encounter issues with your okcsc Upgraded Replacement Cable, consider the following common solutions:

Problem	Possible Cause	Solution
No sound or intermittent audio	Loose connection; incorrect plug orientation; faulty audio source.	Ensure all plugs are fully and securely inserted. Check if the 2.5MM plug is compatible with your device. Test with another audio source or headphones to isolate the issue.
Distorted or poor sound quality	Loose connection; damaged cable; audio source settings.	Verify all connections are secure. Inspect the cable for visible damage. Check audio settings on your source device (e.g., equalizer, volume levels).
Cable does not fit headphones	Incompatible headphone model.	Confirm your headphone model is listed in the compatible devices section. This cable is specifically designed for SENNHEISER HD580, HD600, HD650, HD25, HD660S, HD565, HD545.

If the problem persists after attempting these solutions, please contact okcsc customer service for further assistance.

Specifications

- **Model Number:** HD580 2.5MM
- **Cable Type:** 4-Core Upgraded Replacement Cable
- **Connector Type (Source):** 2.5MM Gold-Plated Plug
- **Connector Type (Headphone):** Compatible with SENNHEISER HD580, HD600, HD650, HD25, HD660S, HD565, HD545
- **Cable Material:** High-Purity Oxygen-Free Copper (OFC)
- **Cable Length:** Approximately 4.92 feet (1.5 meters)
- **Special Feature:** Lightweight design, some models include bendable ear hooks for secure fit.
- **Manufacturer:** OKCSC
- **Country of Origin:** China

LENGTH:150CM /59.05inch



Image: The cable coiled, with text indicating its length of 150cm / 59.05 inches.

Warranty and Support

okcsc provides a one-year warranty for this product. If you have any questions, concerns, or require assistance, please do not hesitate to contact our 24-hour customer service. We are committed to providing convenient and responsive support.

For support, please refer to the contact information provided with your purchase or visit the official okcsc store on Amazon: okcsc Amazon Store.