KZ SKS

KZ SKS TWS Hybrid True Wireless Stereo Earphones User Manual

Model: SKS | Brand: KZ

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1. INTRODUCTION

Welcome to the KZ SKS TWS Hybrid True Wireless Stereo Earphones user manual. This guide provides detailed instructions for setting up, operating, and maintaining your earphones to ensure optimal performance and longevity. Please read this manual thoroughly before using the product.

2. PACKAGE CONTENTS

Please check the package for the following items:

- KZ SKS True Wireless Earbuds (Left and Right)
- Charging Case
- USB Charging Cable
- Silicone Ear Tips (various sizes)
- User Manual

Image: The KZ SKS earphones resting in their open charging case, showcasing the ergonomic design and compact form factor.

3. PRODUCT OVERVIEW

The KZ SKS earphones feature a hybrid driver system and Bluetooth 5.2 technology for high-fidelity audio and stable connectivity.

3.1 High-Fidelity Sound with Hybrid Drivers

Image: An exploded view of the KZ SKS earphone, highlighting the internal 10mm dynamic driver and 30019 balanced armature for detailed sound reproduction.

The earphones incorporate a 10mm polymer composite dynamic driver and a customized 30019 balanced armature. This hybrid configuration, combined with electronic frequency division, delivers a wide stereo field,

excellent high-frequency ductility, and balanced sound across all frequencies.

3.2 Ergonomic Design and Noise Reduction

Image: A transparent depiction of the KZ SKS earphone fitted within the human ear, illustrating its snug fit for effective passive noise isolation.

Each earphone weighs approximately 5.2g. The cavity is designed to conform to the inner auricle, ensuring a stable and comfortable fit. This ergonomic design also contributes to effective passive noise isolation, reducing external interference for a clearer listening experience.

Image: A person wearing a KZ SKS earphone, demonstrating its lightweight and compact design for comfortable, extended wear.

3.3 Advanced Bluetooth 5.2 Connectivity

Image: A visual representation of the QCC3040 Bluetooth 5.2 chip, highlighting its role in providing stable, low-latency wireless connectivity.

Equipped with a QCC3040 Bluetooth 5.2 chip, the KZ SKS supports Qualcomm aptX audio decoding technology. This ensures stable dual-channel transmission, reduced latency, and improved connection stability with lower power consumption.

4. SETUP

4.1 Charging the Earphones and Case

Before first use, fully charge the earphones and the charging case. Place the earbuds into the charging case; they will automatically begin charging. Connect the charging case to a USB power source using the provided USB cable.

Image: The KZ SKS charging case, illustrating its capacity to provide up to 8 full charges for the earbuds, ensuring extended usage.

The charging case has a 400mAh battery capacity, capable of fully charging the earbuds multiple times.

4.2 Pairing with a Bluetooth Device

Follow these steps to pair your KZ SKS earphones with your device:

1. Take the earbuds out of the charging case. They will automatically enter pairing mode.
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select "SK1" from the list of found devices to connect.

After the initial pairing, the earphones will automatically connect to your device when taken out of the charging case, provided Bluetooth is enabled on your device.

5. OPERATING INSTRUCTIONS

5.1 Touch Controls

The KZ SKS earphones feature intuitive touch controls on each earbud:

Image: A diagram illustrating the touch control functions of the KZ SKS earphones, including playback, call management, and voice assistant activation.

- **Play/Pause:** Click the touch key once.
- **Answer/Hang up a call:** Click the touch key once.
- **Previous Song:** Double-click the left earbud's touch key.
- **Next Song:** Double-click the right earbud's touch key.
- **Reject Call:** Long press the touch key.
- **Activate Voice Assistant (Siri):** Long press the touch key for 2 seconds.

5.2 High Performance Mode

For an optimized gaming and video experience, activate High Performance Mode:

- **Activate:** Three-click the touch key on either earbud.

This mode significantly reduces audio latency, providing a smoother and more synchronized experience for games and movies.

Image: The KZ SKS earbuds in their charging case next to a smartphone displaying a game, illustrating the low-latency High Performance Mode for an enhanced gaming experience.

5.3 Single or Binaural Mode

The KZ SKS earphones allow for seamless switching between single and binaural (both earbuds) modes:

- Both the left and right earphones can be used independently.
- To use a single earbud, simply take one out of the case.
- To return to binaural mode, take out the other earbud, and they will automatically reconnect.

6. MAINTENANCE

To ensure the longevity and optimal performance of your KZ SKS earphones, follow these maintenance guidelines:

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth. Do not use harsh chemicals or abrasive materials.
- **Ear Tips:** Remove and clean the silicone ear tips periodically with water and mild soap. Ensure they are completely dry before reattaching.
- **Storage:** Always store the earphones in their charging case when not in use to protect them from dust, damage, and to keep them charged.
- **Avoid Moisture:** While the earphones are water-resistant, avoid prolonged exposure to water or high humidity. Do not submerge them.
- **Temperature:** Do not expose the earphones to extreme temperatures (hot or cold) as this can damage the battery and internal components.

7. TROUBLESHOOTING

If you encounter any issues with your KZ SKS earphones, please refer to the following common solutions:

- **No Sound:**
  - Ensure the earphones are charged.
  - Check if the earphones are properly paired with your device.
  - Adjust the volume on both your device and the earphones.
  - Try restarting your device and re-pairing the earphones.

- **Cannot Pair:**
  - Make sure Bluetooth is enabled on your device.
  - Ensure the earphones are out of the charging case and in pairing mode.
  - Move the earphones closer to your device.
  - Forget "SK1" from your device's Bluetooth list and try pairing again.

- **One Earbud Not Working:**
  - Place both earbuds back into the charging case, close the lid, wait a few seconds, then take them out again.
  - Ensure both earbuds are charged.
  - Try resetting the earphones (refer to specific reset instructions if available, or try forgetting and re-pairing).

- **Charging Issues:**
  - Check the charging cable and power adapter.
  - Ensure the charging contacts on the earbuds and in the case are clean and free of debris.
  - Make sure the earbuds are correctly seated in the charging case.

If the problem persists, please contact customer support for further assistance.

8. SPECIFICATIONS

Feature	Specification
Model	KZ-SKS
Wear Type	In-ear
Bluetooth Version	V5.2
Bluetooth Range	Up to 15 meters (unobstructed)
Sensitivity	116dB
Charging Case Battery Capacity	400mAh
Earphone Weight (single)	Approx. 5.2g
Charging Case Weight	45g
Earphone Dimensions	16x21x23mm
Charging Case Dimensions	32x61x61mm

Driver Unit Type	10mm Dual Magnetic Dynamic x1, Customized 30019 Balanced Armature x1
Connectivity Technology	Wireless (Bluetooth)
Control Method	Touch
Batteries	2 Lithium Polymer batteries (included)
Item Weight (package)	4.6 ounces

9. WARRANTY AND SUPPORT

Your KZ SKS earphones come with a 1-year warranty from the date of purchase. This warranty covers manufacturing defects. Please retain your proof of purchase for warranty claims.

For any questions, technical support, or warranty inquiries, please contact our customer service. We are committed to providing friendly and helpful assistance.