

Linsoul KZ AZ20

Linsoul KZ AZ20 High-Fidelity Bluetooth 5.3 Wireless Earhook User Manual

Model: KZ AZ20 | Brand: Linsoul

INTRODUCTION

The Linsoul KZ AZ20 Wireless Earhooks transform your wired IEMs into high-fidelity wireless earphones. Featuring the advanced QCC5171 chip, Bluetooth 5.3 connectivity, and multiple sound modes, the AZ20 delivers exceptional audio quality and comfort for an immersive listening experience. This manual provides detailed instructions for setup, operation, and maintenance of your device.

WHAT'S IN THE BOX

- KZ AZ20 Wireless Earhooks (Left and Right)
- Charging Case
- USB Charging Cable
- User Manual (this document)



Image: Linsoul KZ AZ20 Wireless Earhooks in their charging case, showing the earhooks with blue indicator lights and the charging case with a green indicator light.

SETUP

1. Charging the Device

Before first use, fully charge the KZ AZ20 earhooks and their charging case. Connect the provided USB Type-C cable to the charging port on the case and to a compatible USB power source. The indicator light on the charging case will show charging status.

- Charging case battery capacity: 800mAh
- Earhooks battery capacity: 35mAh each
- Supports approximately 9 extra recharges from the case.

2. Attaching Earphones to Earhooks

The KZ AZ20 earhooks are designed to convert your wired IEMs (In-Ear Monitors) into wireless ones. Carefully align the 2-pin or MMCX connectors of your IEMs with the corresponding ports on the earhooks and gently push them together until they are securely connected. Ensure correct polarity if using 2-pin connectors.



Image: A pair of in-ear monitors (IEMs) with clear cables attached to the Linsoul KZ AZ20 Wireless Earhooks, demonstrating how they connect.

3. Bluetooth Pairing

1. Ensure the earhooks are charged and your earphones are attached.
2. Open the charging case. The earhooks will automatically enter pairing mode (indicator lights may flash).
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for new devices.
4. Select "KZ AZ20" from the list of available devices to connect.
5. Once connected, the indicator lights on the earhooks will typically turn solid blue or off, depending on the model.

The KZ AZ20 uses Bluetooth 5.3 for stable and efficient wireless connectivity with a range of approximately 15 meters.

OPERATING INSTRUCTIONS

Controls

The KZ AZ20 features touch controls on each earhook for easy management of audio playback and calls. Specific functions may vary slightly based on your connected device and application.

Action	Function
Single Tap	Play/Pause music, Answer/End call
Double Tap (Left Earhook)	Previous Track
Double Tap (Right Earhook)	Next Track
Triple Tap	Activate Voice Assistant
Long Press (2 seconds)	Reject Call
Long Press (3 seconds)	Switch Sound Mode

Sound Modes

The KZ AZ20 offers three distinct sound modes to optimize your audio experience:

- **Gaming Mode:** Optimized for low latency, providing a more synchronized audio-visual experience for gaming.
- **Balanced Mode:** Provides a neutral and natural sound signature, suitable for general listening.
- **Bass Boost Mode:** Enhances low frequencies for a more impactful and powerful bass response.

To switch between modes, perform a long press (3 seconds) on either earhook's touch control. You will hear an audible prompt indicating the current mode.

Audio Quality

Equipped with the QCC5171 chip and supporting aptX Adaptive technology, the KZ AZ20 delivers high-definition audio transmission at 24-bit 48kHz and 24-bit 96kHz. It also supports CD-quality 16-bit 44.1kHz lossless audio through aptX Lossless, ensuring a pure and detailed listening experience.

Your browser does not support the video tag.

Video: An official product video showcasing the Linsoul KZ AZ20 Wireless Earhook's features and design, including its high-fidelity audio capabilities and ergonomic fit.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the earhooks and charging case. Do not use harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the earhooks in their charging case to protect them and keep them charged.
- **Avoid Moisture:** The KZ AZ20 is not water resistant. Avoid exposure to water, sweat, or high humidity.
- **Handle with Care:** Avoid dropping or subjecting the device to strong impacts.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Cannot power on	Low battery	Charge the earhooks and charging case fully.
Cannot pair with device	Bluetooth off on device; Earhooks not in pairing mode; Already connected to another device	Ensure Bluetooth is on. Place earhooks in case, close, then open to re-enter pairing mode. Disconnect from other devices.
No sound or intermittent sound	Earhooks not properly connected to IEMs; Volume too low; Out of Bluetooth range; Interference	Check IEM connection. Increase volume on device. Stay within 15m range. Move away from sources of interference.
Earhooks not charging	Charging cable or adapter faulty; Poor contact in case	Try a different cable/adaptor. Ensure earhooks are correctly seated in the charging case. Clean charging contacts.

SPECIFICATIONS

- **Product Model:** KZ AZ20
- **Bluetooth Version:** 5.3
- **Charging Port:** Type-C
- **Bluetooth Range:** Approximately 15m
- **Earphone Playing Time:** Approximately 6 hours (single charge)
- **Charging Case Battery Capacity:** 800mAh
- **Earhooks Battery Capacity:** 35mAh (each)
- **Extra Recharging Times (from case):** Approximately 9 times
- **Audio Transmission:** 24-bit 48kHz, 24-bit 96kHz (aptX Adaptive)
- **Lossless Audio:** 16-bit 44.1kHz (aptX Lossless)
- **Sound Modes:** Gaming Mode, Balanced Mode, Bass Boost Mode
- **Material:** Skin-friendly silicone gel (earhook)
- **Water Resistance:** Not Water Resistant
- **Frequency Range:** 20 Hz - 20,000 Hz

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the product's official Amazon detail page or contact Linsoul customer service directly. Keep your purchase receipt for warranty claims. Visit the [Linsoul Store on Amazon](#) for more products and information.