Linsoul KZ ZS10 Pro

Linsoul KZ ZS10 Pro In-Ear Monitor User Manual

Model: **KZ ZS10 Pro** | Brand: **Linsoul**

4BA+1DD 5 Driver Hybrid In-Ear Monitor, HiFi Wired Earbuds with Stainless Steel Faceplate and Detachable Cable

1. INTRODUCTION

The Linsoul KZ ZS10 Pro In-Ear Monitors (IEMs) are designed for high-fidelity audio reproduction, featuring a hybrid driver configuration for a balanced and detailed sound experience. This manual provides essential information for the proper setup, operation, and maintenance of your KZ ZS10 Pro IEMs.

Figure 1.1: Linsoul KZ ZS10 Pro In-Ear Monitors. These IEMs feature a blue transparent resin shell and a silver stainless steel faceplate, connected by clear, detachable cables.

2. WHAT'S IN THE BOX

Upon opening your KZ ZS10 Pro package, please verify that all the following components are included:

- KZ ZS10 Pro In-Ear Monitors (1 pair)
- Detachable 3.5mm Audio Cable (1 unit)
- Silicone Ear Cushions (S/M/L sizes, 3 pairs total)
- User Manual (this document)

Figure 2.1: Packaging contents of the KZ ZS10 Pro, showing the in-ear monitors, detachable cable, various sizes of ear tips, and the user guide.

3. PRODUCT FEATURES AND COMPONENTS

The KZ ZS10 Pro IEMs are engineered with advanced audio technology and durable materials:

- **Hybrid Driver Configuration:** Features an upgraded 4BA+1DD setup, including two 30095 balanced armatures for highs and two 50060 balanced armatures for mids, alongside a second-generation Tesla double magnetic dynamic unit for robust bass.
- **Exquisite Craftsmanship:** The faceplate is constructed from 304 stainless steel, while the cavity is made from imported resin, ensuring both aesthetic appeal and durability.
- **PCB Dividing Board:** Integrates a PCB board to optimize the performance of all drivers, delivering a smooth, detailed, and balanced sound.
- **Detachable Cable:** Equipped with a gold-plated 2-pin ODC detachable cable, allowing for easy replacement or upgrade. The design includes limit slot protection to prevent pin damage.
- **Ergonomic Design:** The earphone cavity is shaped based on extensive cochlea data, providing a

secure and comfortable fit for extended listening sessions and effective noise isolation up to 26dB.

High-Frequency Balanced Armature*2

PCB Frequency Dividing Board

10mm Double Magnetic Dynamic Driver

Mid-Frequency Balanced Armature*2

Figure 3.1: Internal structure of the KZ ZS10 Pro, highlighting the 10mm double magnetic dynamic driver, two high-frequency balanced armatures, two mid-frequency balanced armatures, and the PCB frequency dividing board.
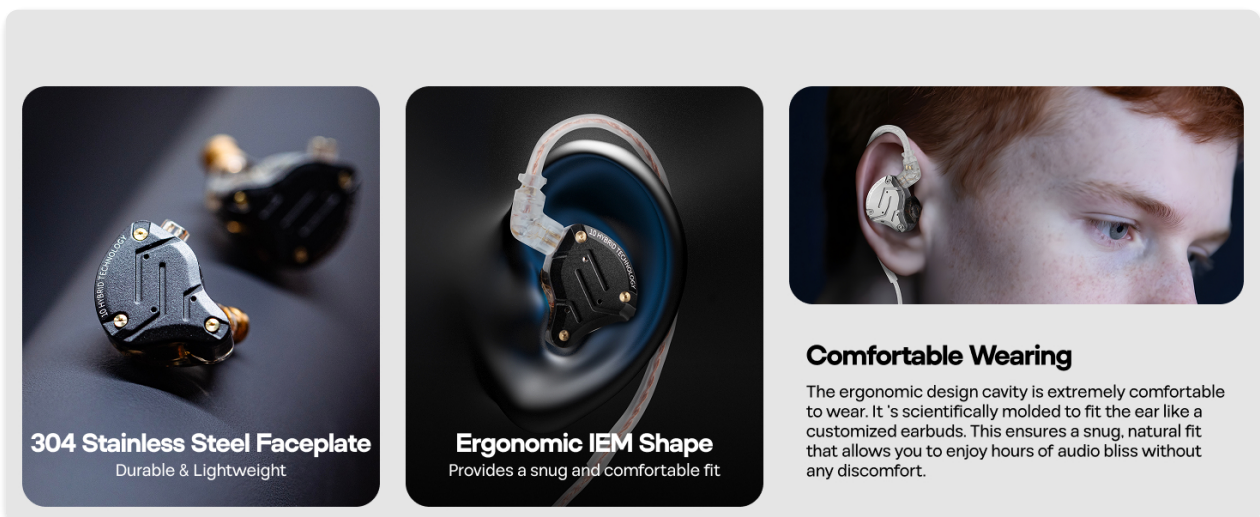

304 Stainless Steel Faceplate
Durable & Lightweight

Ergonomic IEM Shape
Provides a snug and comfortable fit

Comfortable Wearing
The ergonomic design cavity is extremely comfortable to wear. It 's scientifically molded to fit the ear like a customized earbuds. This ensures a snug, natural fit that allows you to enjoy hours of audio bliss without any discomfort.

Figure 3.2: Design aspects of the KZ ZS10 Pro, showcasing the durable 304 stainless steel faceplate, ergonomic IEM shape for a snug fit, and overall comfortable wearing experience.

4. SETUP GUIDE

4.1 Attaching the Cable

1. Identify the left (L) and right (R) earpieces and the corresponding connectors on the detachable cable. The cable connectors are typically marked.

2. Align the 2-pin connector of the cable with the receptacle on the earpiece. Ensure the pins are correctly oriented to avoid damage.

3. Gently push the connector into the earpiece until it clicks securely into place. Do not force the connection.
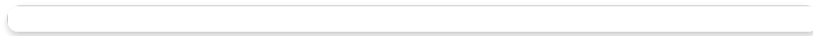
4. Repeat for the other earpiece.

Figure 4.1: The detachable 2-pin connectors on the KZ ZS10 Pro cable, designed for secure and easy attachment to the earpieces.

4.2 Selecting and Installing Ear Tips

Proper ear tip selection is crucial for sound quality and comfort. Experiment with the included S, M, and L silicone ear tips to find the best fit for your ears.

1. Gently remove any pre-installed ear tips from the earpieces.

2. Select an ear tip size that provides a snug seal in your ear canal without causing discomfort. A good seal enhances bass response and noise isolation.

3. Push the chosen ear tip onto the nozzle of the earpiece until it is securely seated.

Figure 4.2: The assortment of silicone ear tips provided with the KZ ZS10 Pro, allowing users to find the optimal fit for comfort and sound isolation.

5. OPERATING INSTRUCTIONS

5.1 Wearing the IEMs

1. Insert the earpieces into your ears, ensuring the cable loops over the top of your ear for a secure and comfortable fit. The ergonomic design is intended to conform to the shape of your ear.

2. Adjust the earpieces until you achieve a good seal and comfortable position.

5.2 Connecting to Audio Source

Plug the 3.5mm jack of the cable into the headphone output of your audio device (e.g., smartphone, digital audio player, computer, gaming console).

Figure 5.1: The KZ ZS10 Pro connected to a portable audio device, ready for use.

5.3 Using the In-line Microphone and Controls (if applicable)

If your KZ ZS10 Pro model includes an in-line microphone and controls, you can manage calls and music playback:

- **Play/Pause:** Press the button once.
- **Next Track:** Press the button twice.
- **Previous Track:** Press the button three times.
- **Answer/End Call:** Press the button once during an incoming call or active call.
- **Reject Call:** Press and hold the button during an incoming call.

Figure 5.2: The in-line microphone and single-button control for managing audio playback and calls on models equipped with this feature.

5.4 Official Product Video

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Video 5.1: An official product video showcasing the Linsoul KZ ZS10 Pro IEMs, highlighting their design, features, and various color options. This video provides a visual overview of the product and its components.

6. Maintenance

- **Cleaning:** Regularly wipe the earpieces and cable with a soft, dry cloth. For ear tips, remove them and clean with mild soap and water, then rinse and dry thoroughly before reattaching.
- **Storage:** When not in use, store your IEMs in a protective case to prevent tangling and damage to the cable or earpieces.
- **Cable Care:** Avoid sharp bends or excessive pulling on the cable, especially near the connectors, to prolong its lifespan.
- **Moisture:** The KZ ZS10 Pro is not water resistant. Avoid exposure to moisture, sweat, or liquids.

7. Troubleshooting

Common Issues and Solutions

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
No sound or low volume	Cable not fully connected Incorrect ear tip seal Audio source volume too low Damaged cable or earpiece	Ensure cable is securely attached to both earpieces and audio source. Adjust ear tips for a proper seal. Increase volume on your audio device. Test with another cable or audio device.
Distorted sound	Audio source volume too high Poor connection Damaged drivers	Lower the volume on your audio device. Check cable connections. Contact customer support if distortion persists.
Earphones fall out easily	Incorrect ear tip size Improper wearing	Try a different size of ear tip for a more secure fit. Ensure the cable is looped over your ear correctly.

8. SPECIFICATIONS

Feature	Detail
Model Name	KZ ZS10 PRO
Driver Type	Hybrid Driver (4 Balanced Armature + 1 Dynamic Driver)
Frequency Response	7-40000 Hz
Impedance	24 Ohm
Sensitivity	111 dB
Headphones Jack	3.5 mm Jack
Connectivity Technology	Wired
Cable Feature	Detachable
Noise Control	Sound Isolation
Material	Plastic (Resin Cavity), 304 Stainless Steel (Faceplate)
Item Weight	0.06 Kilograms (approx. 2.11 ounces)
Water Resistance Level	Not Water Resistant
Product Dimensions	3.74 x 2.76 x 1.18 inches

KZ ZS10 Pro

Model Name
KZ ZS10 Pro

Sensitivity
111dB

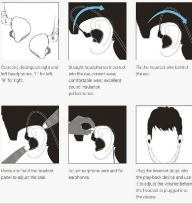**Impedance**
24Ω

Cable
Detachable cable
with 3.5mm Jack
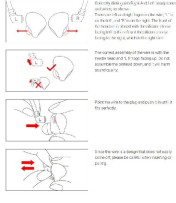
Driver
Customized Balanced Armatures
2 x 30095 + 2 x 50060 BA Drivers

Figure 8.1: Key specifications of the KZ ZS10 Pro, including model name, sensitivity, impedance, and driver type.

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Linsoul website or contact your point of purchase. Keep your proof of purchase for any warranty claims.
For additional resources and product information, visit the Linsoul Store on Amazon.

Related Documents - KZ ZS10 Pro

[Linsoul Warranty & Return Policy](#)
Details Linsoul's 30-day return policy and 1-year warranty for earphones, headphones, and accessories, including exclusions and claim procedures.

[Wire Plugging Schematic for KZ ZS10 Pro Headphones](#)
Step-by-step guide on how to correctly plug and unplug the detachable wires for KZ ZS10 Pro headphones, ensuring proper left and right orientation for optimal sound quality.

[KZ Earphones Installation and Safety Guide](#)
Concise guide for installing and using KZ earphones, including essential safety information. Available in multiple languages.

[KZ ZS10 Pro Headset Wearing Guide - Proper Fit and Usage](#)
Detailed instructions on how to correctly wear the KZ ZS10 Pro earphones for optimal comfort, secure fit, and superior sound quality. Learn the proper insertion and wire management techniques.

[JLab JBuds Pro Earbuds User Manual and Guide](#)
Comprehensive user manual and guide for JLab JBuds Pro earbuds. Learn about usage, ear tip placement, button functions, warranty information, and care instructions.