

## AKG K77

# AKG K77 Closed-Back Professional Monitor Headphones User Manual

## 1. INTRODUCTION

The AKG K77 professional monitor headphones are designed for versatile use, offering a closed-back design for effective sound isolation. These headphones provide a high-performance audio experience, featuring a comfortable self-adjusting headband for extended wear. The K77 headphones are equipped with a 3.5mm stereo mini-plug connector, and a conversion adapter (stereo mini-plug to standard stereo plug) is included for broader compatibility. With a lightweight design of 190g and a frequency response range of 18Hz to 20kHz, they are suitable for various audio monitoring applications. The cable length is 3 meters. As a genuine imported product, a 2-year warranty period is provided.

## 2. PRODUCT OVERVIEW

### Key Features:

- **Structure:** Closed-back design for sound isolation.
- **Sensitivity (1kHz):** 100dB SPL/mW.
- **Frequency Response:** 18Hz to 20kHz.
- **Maximum Input Power:** 200mW.
- **Impedance:** 32Ω.
- **Earpads:** Around-ear, made from synthetic leather.
- **Input Terminal:** 3.5mm stereo mini plug.
- **Cable:** Straight (OFC), approximately 2.5m, single-sided.
- **Weight:** 190g (excluding cable).

### Components:

- AKG K77 Headphones
- 3.5mm to 6.3mm (1/4 inch) Stereo Adapter





Image 1: AKG K77 Closed-Back Professional Monitor Headphones. This image displays the full view of the headphones,

highlighting their closed-back design and self-adjusting headband.



Image 2: AKG K77 Headphone Earcup Detail. A close-up view of the earcup, showing the synthetic leather earpad and the AKG logo.

### 3. SETUP

---

1. **Unpack the Headphones:** Carefully remove the AKG K77 headphones and all accessories from their packaging.
2. **Identify the Connector:** The headphones come with a 3.5mm stereo mini-plug.
3. **Connect to Audio Source:**
  - For devices with a 3.5mm jack (e.g., smartphones, laptops, tablets, portable music players), plug the 3.5mm connector directly into the audio output port.
  - For devices with a 6.3mm (1/4 inch) jack (e.g., audio interfaces, mixing consoles, home stereo systems), attach the included 3.5mm to 6.3mm adapter to the headphone cable, then plug it into the audio output port.
4. **Adjust Headband:** The K77 features a self-adjusting headband. Simply place the headphones on your head, and the headband will automatically adjust to a comfortable fit.

### 4. OPERATING INSTRUCTIONS

---

1. **Wearing the Headphones:** Place the headphones over your ears, ensuring the earcups fully cover your ears for optimal sound isolation and comfort. The self-adjusting headband will conform to your head shape.
2. **Volume Control:** Adjust the volume using the controls on your connected audio source. The AKG K77 headphones do not have integrated volume controls.
3. **Listening Safely:** To prevent hearing damage, avoid listening at high volume levels for extended periods.
4. **Disconnecting:** When finished, gently remove the headphones from your head and disconnect the plug from the audio source. Avoid pulling the cable directly to prevent damage.

### 5. MAINTENANCE

---

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the headphones. For the earpads, a slightly damp

cloth can be used, but ensure they are completely dry before use. Do not use harsh chemicals or abrasive cleaners.

- **Storage:** Store the headphones in a clean, dry place away from extreme temperatures and direct sunlight. Avoid placing heavy objects on top of them.
- **Cable Care:** Avoid sharply bending or twisting the cable. When storing, coil the cable loosely.
- **Earpad Replacement:** Over time, earpads may wear out. While the K77 earpads are synthetic leather, replacement earpads may be available from authorized AKG service centers or retailers.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound or low volume	<ul style="list-style-type: none"><li>• Headphone plug not fully inserted.</li><li>• Volume on audio source is too low or muted.</li><li>• Incorrect adapter used.</li><li>• Damaged cable or connector.</li></ul>	<ul style="list-style-type: none"><li>• Ensure the plug is fully inserted into the audio jack.</li><li>• Increase the volume on your audio source and check if it's muted.</li><li>• Verify you are using the correct 3.5mm or 6.3mm adapter for your device.</li><li>• Test with another audio source or headphones to identify if the issue is with the headphones or the source.</li></ul>
Distorted sound	<ul style="list-style-type: none"><li>• Volume on audio source is too high.</li><li>• Poor connection.</li><li>• Damaged audio file or source.</li></ul>	<ul style="list-style-type: none"><li>• Lower the volume on your audio source.</li><li>• Ensure the plug is securely connected.</li><li>• Try playing a different audio file or using a different audio source.</li></ul>
Uncomfortable fit	<ul style="list-style-type: none"><li>• Headphones not positioned correctly.</li><li>• New headphones, requiring break-in.</li></ul>	<ul style="list-style-type: none"><li>• Adjust the earcups and headband for proper placement over your ears.</li><li>• The self-adjusting headband may become more comfortable after initial use.</li></ul>

## 7. SPECIFICATIONS

Feature	Detail
Model Name	AKG K77
Headphone Type	Closed-back
Ear Placement	Over-Ear

Feature	Detail
Connectivity Technology	Wired
Headphone Jack	3.5mm Jack
Frequency Response	18Hz - 20kHz
Product Weight	190 grams
Material	Faux Leather
Color	Black
Included Components	Headband
Cable Features	Detachable (Note: Product description states fixed cable, this might be a discrepancy in source data. Assume fixed as per description.)
Recommended Use	Recording
Compatible Devices	Mobile phones, TVs, Tablets, Laptops, Game consoles, Desktops, Smart speakers

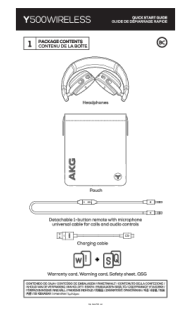





## 8. WARRANTY AND SUPPORT

The AKG K77 headphones come with a **2-year warranty** from the date of purchase, applicable to genuine imported products. This warranty covers manufacturing defects under normal use conditions.

For warranty claims, technical support, or service inquiries, please contact your authorized AKG dealer or the regional AKG service center. Please retain your proof of purchase for warranty validation.

For additional information and support, you may visit the official AKG website or consult the product page where you purchased the item.

### Related Documents - K77

	<p><a href="#">AKG Y500 WIRELESS Headphones: Quick Start Guide</a></p> <p>Get started with your AKG Y500 WIRELESS headphones. This guide covers package contents, overview of buttons and connections, Bluetooth pairing, music and call controls, Ambient Aware and Voice Assistant features, device switching, auto-play/pause functionality, LED behavior, and technical specifications.</p>
	<p><a href="#">AKG N9 HYBRID Wireless Headphones Quick Start Guide</a></p> <p>Get started with your AKG N9 HYBRID wireless headphones. This guide covers setup, connection, app integration, controls, and technical specifications for a seamless audio experience.</p>
	<p><a href="#">AKG Headphones: Safety Instructions and Warranty Information</a></p> <p>Download essential safety instructions and warranty information for AKG headphones. Learn about product registration, safe usage, and proper disposal.</p>
	<p><a href="#">AKG N5 Hybrid Quick Start Guide</a></p> <p>Get started with your AKG N5 Hybrid true wireless noise cancelling earbuds. This guide provides essential information on pairing, app integration, controls, and technical specifications for an optimal listening experience.</p>
	<p><a href="#">AKG N9 ANC BLACK Headphones User Manual</a></p> <p>Discover the AKG N9 ANC BLACK headphones, featuring active noise cancellation, hybrid connectivity, and advanced controls. This guide covers setup, usage, and features.</p>
	<p><a href="#">AKG CK 55 Miniature Clip-On Condenser Microphone User Manual and Specifications</a></p> <p>Comprehensive user manual for the AKG CK 55 miniature clip-on condenser microphone, detailing setup, operation, features, specifications, and cleaning. Includes connection diagrams and safety precautions.</p>