

AKG Y50BT

AKG Y50BT On-Ear Wireless Bluetooth Headphones User Manual

Model: Y50BT

1. INTRODUCTION

This manual provides comprehensive instructions for the AKG Y50BT On-Ear Wireless Bluetooth Headphones. Please read this manual carefully before using your headphones to ensure proper operation and to maximize your listening experience. Keep this manual for future reference.

2. PRODUCT OVERVIEW

The AKG Y50BT headphones offer high-quality audio with the convenience of wireless Bluetooth connectivity. They feature a comfortable on-ear design, long battery life, and intuitive controls.

Package Contents:

- AKG Y50BT On-Ear Wireless Bluetooth Headphones
- Detachable Audio Cable
- Micro USB Charging Cable
- Carrying Case

Headphone Components:



Figure 1: Front view of the AKG Y50BT headphones, showcasing the overall design.



Figure 2: Close-up of the right earcup, showing the control buttons and ports.



Figure 3: The headphones in their folded position, illustrating their portability.





Figure 4: Detail of the adjustable headband, showing the numbered sizing indicators.

3. SETUP

3.1 Charging the Headphones

1. Connect the micro USB charging cable to the charging port on the headphones.
2. Connect the other end of the USB cable to a powered USB port (e.g., computer, USB wall adapter).
3. The LED indicator will illuminate during charging. It will change color or turn off once charging is complete.
4. A full charge provides up to 20 hours of playback.

3.2 Powering On/Off

- **To Power On:** Press and hold the Power button until the LED indicator lights up.
- **To Power Off:** Press and hold the Power button until the LED indicator turns off.

3.3 Bluetooth Pairing

1. Ensure the headphones are powered off.
2. Press and hold the Power button for approximately 5 seconds until the LED indicator flashes blue and red, indicating pairing mode.
3. On your Bluetooth-enabled device (smartphone, tablet, computer), go to the Bluetooth settings.
4. Search for available devices and select "AKG Y50BT" from the list.
5. Once paired, the LED indicator on the headphones will show a steady blue light or flash blue periodically.
6. If prompted for a passcode, enter "0000".

4. OPERATING INSTRUCTIONS

4.1 Music Playback

- **Play/Pause:** Press the Multi-function button once.
- **Next Track:** Press the Multi-function button twice quickly.
- **Previous Track:** Press the Multi-function button three times quickly.
- **Volume Up:** Press the Volume Up (+) button.
- **Volume Down:** Press the Volume Down (-) button.

4.2 Call Management

- **Answer/End Call:** Press the Multi-function button once.
- **Reject Call:** Press and hold the Multi-function button for 2 seconds.
- **Activate Voice Assistant:** Press and hold the Multi-function button for 2 seconds when not on a call.

4.3 Wired Connection

If the battery is depleted or Bluetooth is not available, you can use the included detachable audio cable:

1. Plug one end of the audio cable into the headphone's audio input jack.
2. Plug the other end into your audio source's 3.5mm headphone jack.
3. The headphones will function as passive wired headphones.

5. MAINTENANCE

5.1 Cleaning

- Wipe the headphones with a soft, dry cloth.
- Do not use liquid cleaners or aerosols.
- Avoid getting moisture into any openings.

5.2 Storage

- When not in use, store the headphones in the provided carrying case to protect them from dust and damage.
- Store in a cool, dry place, away from extreme temperatures.

5.3 Battery Care

- Charge the battery fully before first use.
- To preserve battery life, charge the headphones at least once every three months if not used regularly.
- Avoid exposing the battery to extreme heat or cold.

6. TROUBLESHOOTING

Common Issues and Solutions:

Problem	Solution
---------	----------

Problem	Solution
Headphones do not power on.	Ensure the headphones are charged. Connect to a power source using the micro USB cable.
Cannot pair with Bluetooth device.	<ul style="list-style-type: none"> • Ensure headphones are in pairing mode (flashing blue/red LED). • Make sure Bluetooth is enabled on your device. • Move headphones closer to your device (within 10 meters). • Forget/remove "AKG Y50BT" from your device's Bluetooth list and try pairing again.
No sound or low volume.	<ul style="list-style-type: none"> • Check volume levels on both the headphones and your connected device. • Ensure the headphones are properly paired. • If using the wired connection, ensure the cable is fully inserted.
Sound quality is poor.	<ul style="list-style-type: none"> • Move closer to your Bluetooth device to avoid interference. • Ensure there are no obstructions between the headphones and your device. • Try playing audio from a different source or file.

7. SPECIFICATIONS

Feature	Detail
Brand	AKG
Model Name	Y50BT
Model Number	K951073
Connectivity Technology	Wireless (Bluetooth 3.0)
Bluetooth Range	Up to 10 meters
Form Factor	On-Ear
Driver Size	40 mm
Frequency Response	20Hz - 20,000Hz
Impedance	32 Ohm
Battery Life	Up to 20 hours
Charging Port	Micro USB
Controls	Volume Control, Touch (integrated)
Weight	211 grams

Feature	Detail
Material	Plastic
Water Resistance	Water Resistant

8. SAFETY INFORMATION

- Do not expose the headphones to extreme temperatures, humidity, or liquids.
- Avoid dropping or subjecting the headphones to strong impacts.
- Do not attempt to disassemble or modify the headphones. This will void the warranty.
- Listen at moderate volume levels to prevent hearing damage. Prolonged exposure to loud sounds can cause permanent hearing loss.
- Keep out of reach of children.
- Dispose of the product responsibly according to local regulations. Do not dispose of with household waste.

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official AKG website. Keep your proof of purchase for warranty claims.