

[Manuals.plus](#) /

› [AOC](#) /

› AOC ACW2220 USB Headset User Manual

AOC ACW2220

AOC ACW2220 USB Headset User Manual

MODEL: ACW2220

USB Headset with Microphone for PC, Over-Ear Wired Headphones with Mic, Noise-Cancelling Boom, 40mm Audio Drivers, USB-A/C Compatibility

1. Introduction

Thank you for choosing the AOC ACW2220 USB Headset. This manual provides essential information for setting up, operating, and maintaining your headset to ensure optimal performance. Designed for clear communication and comfortable wear, this headset is ideal for office use, call centers, online meetings, and general audio needs.



Figure 1: AOC ACW2220 USB Headset

2. Product Features

- **Clear Calls with Noise-Cancelling Mic:** The 90° adjustable boom mic captures your voice with precision while filtering out noise, making conversations clearer in busy offices and online meetings. This reliable headset delivers

crisp voice quality for Teams, Zoom, and customer support calls.

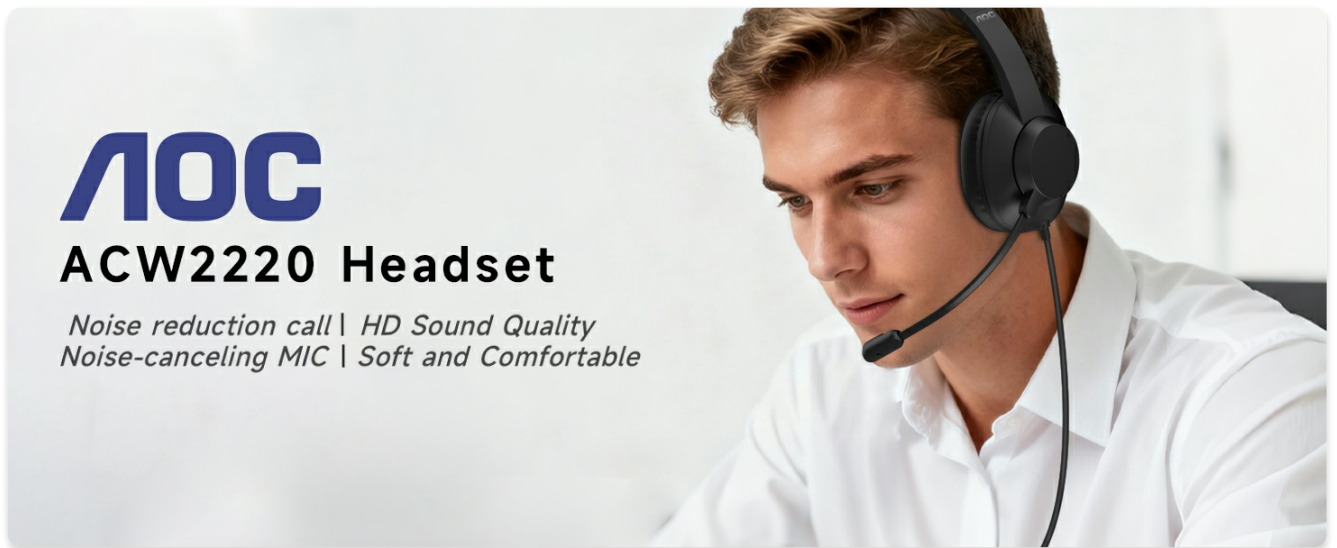


Figure 2: Noise-Cancelling Microphone Performance

Video 1: Demonstrating clear call quality with the headset's microphone, highlighting its effectiveness in various environments.

- **Premium 40mm Drivers for Rich, Balanced Audio:** Professionally tuned 40mm drivers deliver vibrant highs, clear vocals, and deep bass for calls, music, and training videos. This high-fidelity headset boosts both work and entertainment.



Figure 3: 40mm Audio Driver for Superior Sound

- **All-Day Comfort for Long Wear:** Soft protein-memory ear cushions and a lightweight 6.17-oz frame reduce pressure during long shifts. Designed for offices, call centers, and remote work, this comfortable headset is suitable for extended study sessions and everyday use.



Figure 4: Breathable and Comfortable Design Elements

Video 2: Review highlighting the comfort-fit design of the headset for prolonged use.

- **Stable USB-A/USB-C Wired Connection:** Avoid dropouts and battery issues—this dependable headset delivers stable, lag-free audio for virtual meetings and classes. With USB-A and USB-C compatibility, it's a reliable choice for professionals.



Figure 5: USB-A and USB-C Connectivity

Video 3: Demonstrating the headset's compatibility with both USB-A and USB-C work devices.

- **Easy Controls & Wide Compatibility:** This plug-and-play headset works with PCs, laptops, tablets, MacOS, and USB-C mobile devices. Rotate the right earcup for volume control and lift the mic boom 90° to mute instantly. With its 6-ft cable, it serves as flexible headphones for various communication needs.

Wide Compatibility



iOS



Andriod



Windows 7/8



Windows10



Windows11



Desktop PC



Laptop



USB Plug



Mobile Phone



Tablet



USB C Plug

Figure 6: Wide Device Compatibility

Video 4: Overview of the USB headset's features for clear voice calls on PC.

3. Setup Instructions

1. Connecting the Headset:

The AOC ACW2220 headset features a versatile USB-A/USB-C connection. Simply plug the appropriate connector (USB-A or USB-C) into an available port on your computer, laptop, tablet, or compatible mobile device. The headset is plug-and-play, requiring no additional drivers for most operating systems.

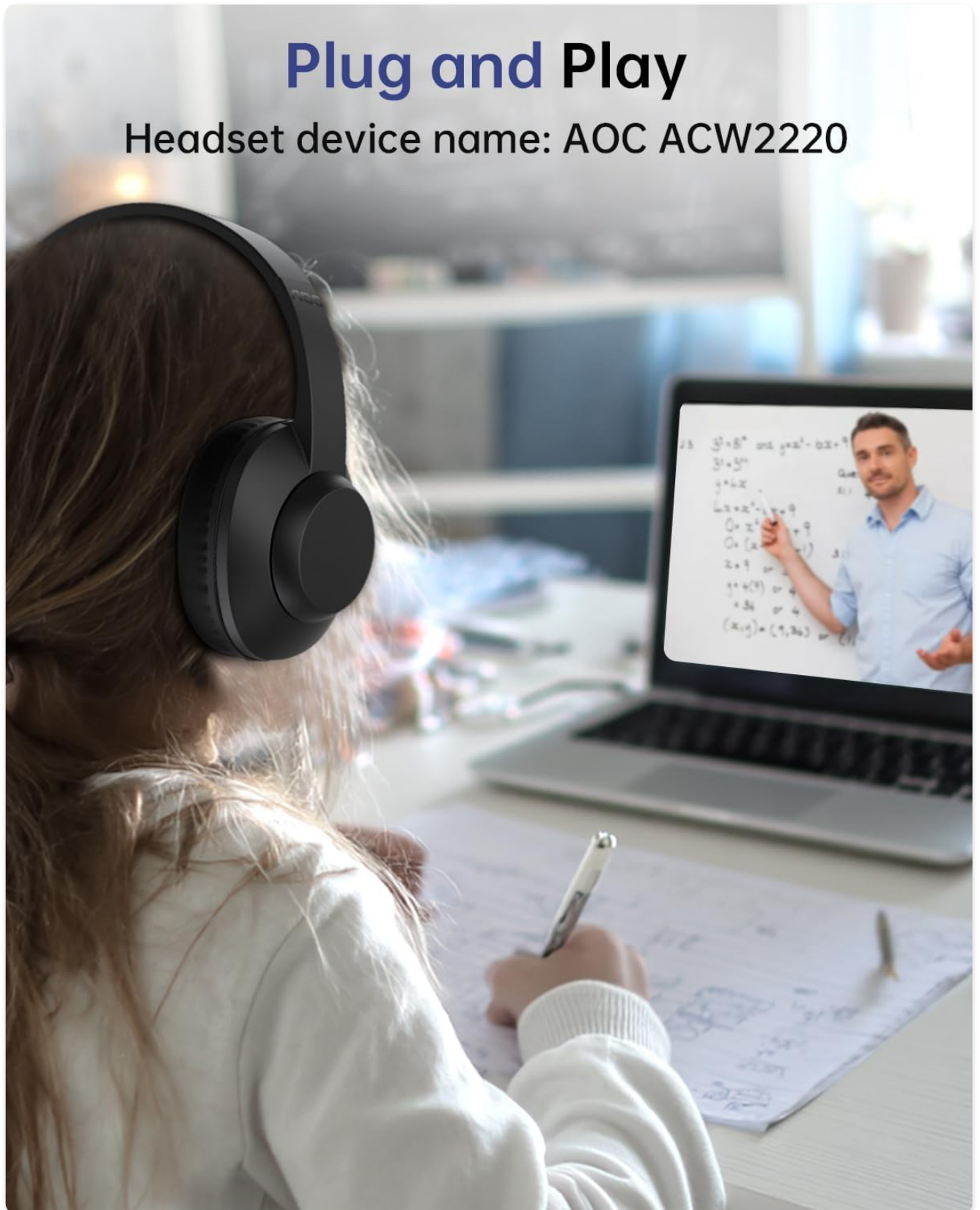


Figure 7: Plug and Play Connection

2. **Wearing the Headset:**

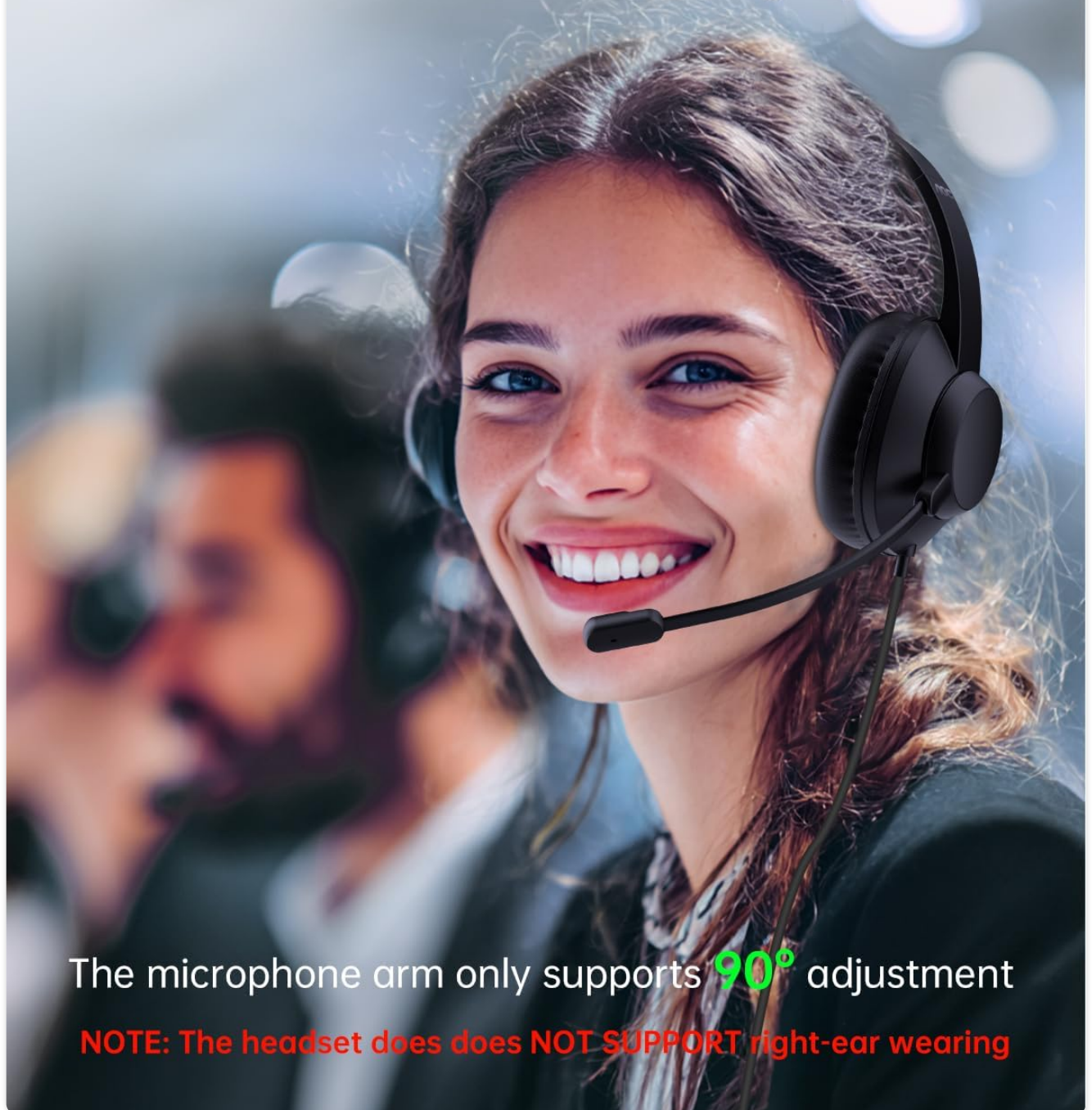
Place the headset over your head, ensuring the ear cushions fully cover your ears for optimal sound isolation and comfort. Adjust the headband by sliding the earcups up or down until you achieve a secure yet comfortable fit. The headset is designed for over-ear wear.

3. **Adjusting the Microphone:**

The microphone boom is located on the left earcup. Gently pivot the microphone boom downwards until it is positioned near your mouth. The boom can be rotated 90 degrees upwards to instantly mute the microphone when not in use. Note: The headset is designed for left-ear microphone placement and does not support right-ear wearing for microphone functionality.

Rotating MIC Boom Mute Control

Rotate the MIC boom to the upright position



The microphone arm only supports **90°** adjustment

NOTE: The headset does NOT SUPPORT right-ear wearing

Figure 8: Rotating Microphone Boom Mute Control

4. Operating Instructions

1. **Volume Control:**

To adjust the listening volume, locate the rotary control on the right earcup. Rotate the earcup forward to increase the volume and backward to decrease it. This allows for quick and convenient audio adjustments without needing to access your device's settings.

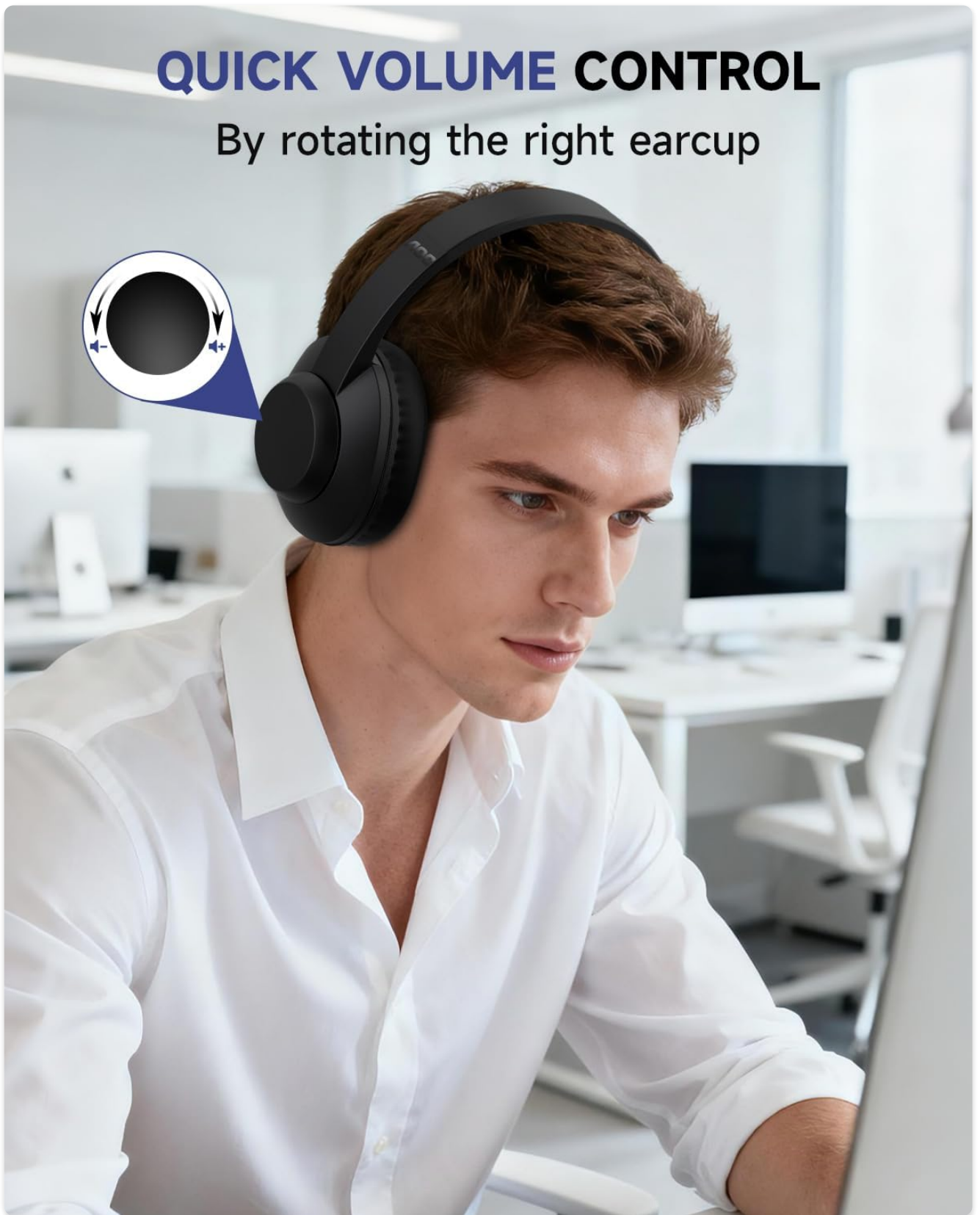


Figure 9: Quick Volume Control on Earcup

2. **Mute Function:**

To mute the microphone, simply pivot the microphone boom upwards by 90 degrees. To unmute, pivot the boom back down to its speaking position.

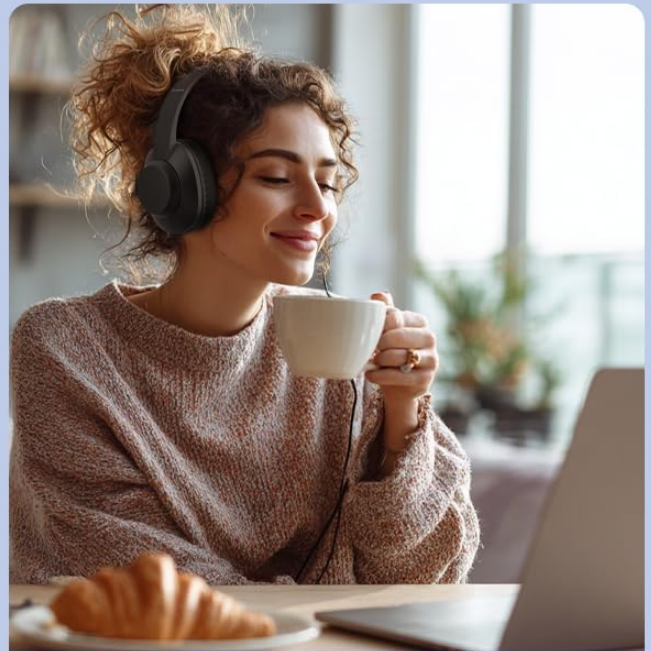
3. **Usage Scenarios:**

The AOC ACW2220 headset is optimized for various communication and audio tasks:

- **Online Meetings:** Enjoy clear audio and crisp voice transmission for platforms like Zoom, Microsoft Teams, Google Meet, and more.
- **Call Centers:** The noise-cancelling microphone ensures your voice is heard clearly in busy environments.
- **Remote Work/Study:** Maintain focus and communicate effectively from any location.
- **Music & Multimedia:** Experience balanced audio for entertainment between tasks.



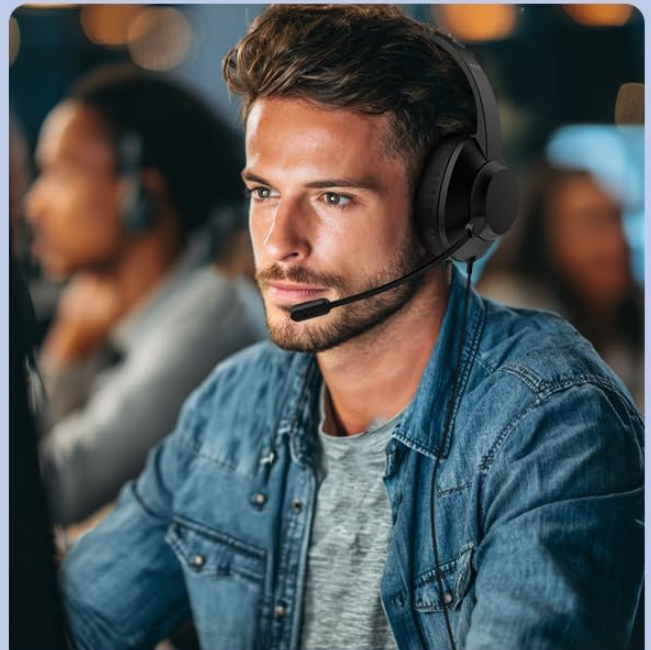
Online Meeting



Working from Home



Listen to Music



Call Center

Figure 10: Versatile Usage Scenarios

Video 5: Highlighting the headset's reliability for Zoom, Teams, and remote work environments.

5. Maintenance

To ensure the longevity and optimal performance of your AOC ACW2220 headset, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the earcups and headband. For deeper cleaning, a slightly damp cloth with mild soap can be used, ensuring no moisture enters the speaker grilles or microphone.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures. Avoid placing heavy objects on top of the headset.
- **Cable Care:** Avoid sharp bends or excessive pulling on the cable to prevent damage.

6. Troubleshooting

If you encounter issues with your headset, refer to the following common troubleshooting steps:

- **No Sound/Microphone Not Working:**
 - Ensure the USB connector is fully inserted into the device's port.
 - Check your device's audio settings to confirm the AOC ACW2220 is selected as the input and output device.
 - Verify the microphone boom is in the down (unmuted) position.
 - Test the headset on a different USB port or another device to rule out port or device-specific issues.
- **Distorted Audio:**
 - Adjust the volume using the earcup control or your device's settings.
 - Ensure the audio source is not distorted.
- **Uncomfortable Fit:**
 - Adjust the headband and earcup positions to find a comfortable fit.

7. Specifications

Feature	Specification
Brand	AOC
Model Name	ACW2220
Color	Black
Ear Placement	Over Ear
Form Factor	Over Ear
Impedance	32 Ohms
Connectivity Technology	Wired (USB A Plug, USB C Plug)
Noise Control	Passive Noise Cancellation
Frequency Range	20Hz - 20,000Hz

Audio Driver Type	Dynamic Driver (40mm)
Additional Features	Noise Cancellation, Premium Drivers, Comfortable Design
Compatible Devices	Laptops, Desktops, Tablets, USB-C Mobile Devices
Material	Plastic

8. Warranty and Support

For warranty information and technical support, please refer to the warranty card included in your product packaging or visit the official AOC website. Keep your purchase receipt as proof of purchase for any warranty claims.

© 2026 AOC. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question