

AOC ACW3211

AOC ACW3211 Bluetooth Over-Ear Headphones User Manual

Model: ACW3211

INTRODUCTION

Thank you for choosing the AOC ACW3211 Bluetooth Over-Ear Headphones. These headphones are designed to deliver high-resolution audio with versatile connectivity options, suitable for studio monitoring, DJ use, and everyday listening. This manual provides detailed instructions to help you set up, operate, and maintain your headphones for optimal performance.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x AOC ACW3211 Studio Headphones
- 1 x 3 ft (0.9 m) 3.5 mm to 3.5 mm Audio Cable
- 1 x 9.8 ft (3 m) 3.5 mm to 6.35 mm Audio Cable
- 1 x Velvet Headphone Storage Bag
- 1 x User Manual (this document)



Image: The AOC ACW3211 headphones shown with the included 3.5mm and 6.35mm audio cables.

PRODUCT OVERVIEW

The AOC ACW3211 headphones feature a robust design with comfortable over-ear memory foam cushions and a foldable, rotatable structure for portability and single-ear monitoring. Key components include the adjustable headband, earcups with integrated controls, and audio input jacks.

SETUP

1. Charging the Headphones

Before first use, fully charge your headphones. Connect the included USB charging cable (not listed in package contents, but implied for Bluetooth headphones) to the charging port on the headphones and to a standard USB power source. A full charge takes approximately 2.5 hours and provides up to 72 hours of wireless playback.

2. Bluetooth Pairing

1. Ensure the headphones are powered off.
2. Press and hold the Power button until the LED indicator flashes blue and red, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "AOC ACW3211" from the list.
5. Once connected, the LED indicator will show a solid blue light or flash blue slowly.

The headphones support Bluetooth 5.4 and have a wireless range of up to 10 meters (33 feet).

BLUETOOTH 5.4 NO CABLES. NO LIMITS

Compact folding design makes it easy to take on the go



Image: The headphones feature a compact folding design for easy transport, ideal for on-the-go use.

3. Wired Connection

The headphones can be connected to audio sources using the included 3.5mm or 6.35mm audio cables.

- **3.5mm to 3.5mm Cable:** Connect one end to the 3.5mm audio jack on the headphones and the other end to your device's 3.5mm audio output (e.g., phone, laptop, gaming console).
- **3.5mm to 6.35mm Cable:** Connect the 3.5mm end to the headphones and the 6.35mm end to professional audio equipment (e.g., guitar amplifier, mixer, audio interface).

When connected via cable, the headphones operate in passive mode and do not require battery power.

3.5MM / 6.35MM AUDIO JACK CABLE

Compatible with More Audio Equipment



Image: Illustration of how to connect the headphones using 3.5mm and 6.35mm cables to devices like cellphones, computers, mixers, and instruments.

OPERATING INSTRUCTIONS

1. Power On/Off

- **Power On:** Press and hold the Power button for approximately 3 seconds until the LED indicator lights up.
- **Power Off:** Press and hold the Power button for approximately 3 seconds until the LED indicator turns off.

2. Volume Control and Playback

- **Volume Up:** Press the Volume Up button.
- **Volume Down:** Press the Volume Down button.
- **Play/Pause:** Press the Multi-function button once.
- **Next Track:** Press the Multi-function button twice.
- **Previous Track:** Press the Multi-function button three times.
- **Answer/End Call:** Press the Multi-function button once during an incoming call or active call.
- **Reject Call:** Press and hold the Multi-function button for 2 seconds during an incoming call.

3. Audio Sharing Feature

The AOC ACW3211 headphones allow you to share audio with another pair of headphones. Connect the main headphones to your audio device via the 3.5mm cable. Then, use the 6.35mm output jack on the AOC headphones to connect a second pair of headphones (with a 6.35mm input or adapter) for synchronized listening.

SHAREPORT TECHNOLOGY - RECORD TOGETHER. HEAR TOGETHER

Share the Sound That Connects You



Image: Two people listening to audio simultaneously, demonstrating the audio sharing capability of the headphones.

4. EQ Sound Modes

The headphones feature 5 Equalizer (EQ) sound modes to optimize your listening experience for different genres. Cycle through the modes by pressing the EQ button (location not specified in data, assume a dedicated button or multi-function button press sequence).

- Pop
- Rock
- Bass
- Jazz
- Classical

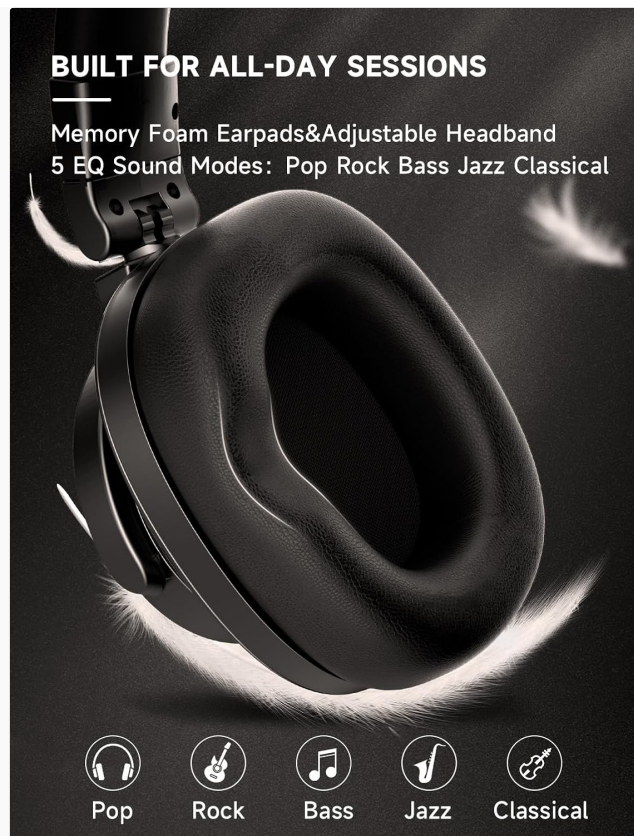


Image: A close-up view of the earcup highlighting the memory foam padding and icons representing the five EQ sound modes.

5. One-Ear Monitoring (DJ Feature)

For DJs and audio professionals, the earcups can rotate 90 degrees, allowing for comfortable and effortless one-ear monitoring during live mixing or studio sessions.

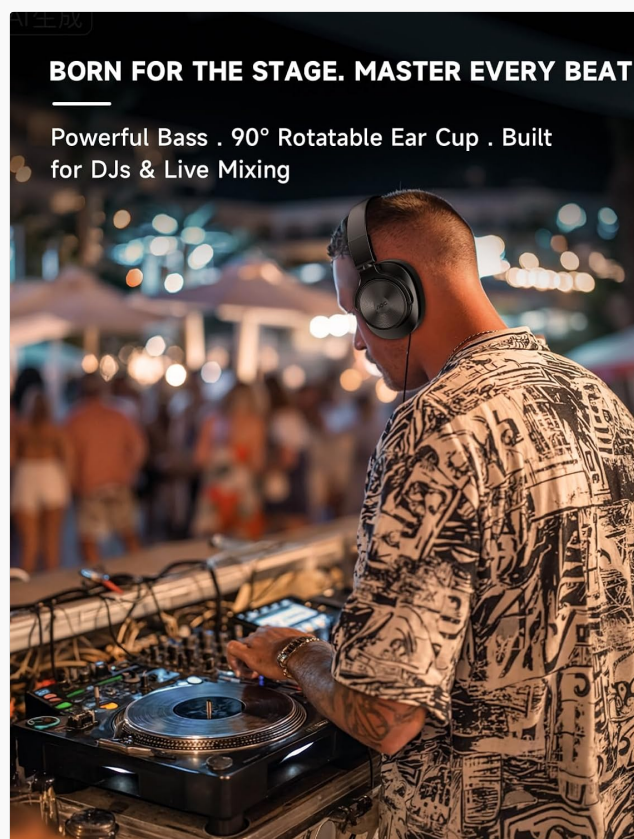


Image: A DJ utilizing the headphones for mixing, showcasing the professional application and rotatable earcups.

MAINTENANCE

Proper care ensures the longevity of your headphones:

- Clean the earcups and headband regularly with a soft, dry cloth.
- Avoid using harsh chemicals, cleaning solvents, or strong detergents.
- Store the headphones in the provided velvet storage bag when not in use to protect them from dust and scratches.
- Do not expose the headphones to extreme temperatures, humidity, or direct sunlight.
- Avoid dropping or subjecting the headphones to strong impacts.

TROUBLESHOOTING

Problem	Solution
Headphones do not power on.	Ensure the headphones are charged. Connect them to a power source using the charging cable.
Cannot pair via Bluetooth.	Ensure headphones are in pairing mode (LED flashing blue/red). Turn off and on Bluetooth on your device. Move closer to the device (within 10 meters).
No sound in wireless mode.	Check if the headphones are paired and connected. Adjust volume on both headphones and the connected device. Ensure the audio source is playing.
No sound in wired mode.	Ensure cables are securely connected to both the headphones and the audio source. Test with a different cable or audio source if possible.
Poor sound quality.	For wireless, ensure you are within Bluetooth range and there is no interference. For wired, check cable connections. Ensure audio source quality is good.

SPECIFICATIONS

Model Name	ACW3211
Brand	AOC
Connectivity Technology	Wired, Wireless (Bluetooth 5.4)
Bluetooth Range	10 Meters
Audio Driver Size	40 Millimeters
Audio Driver Type	Dynamic Driver
Frequency Response	Up to 20 KHz
Sensitivity	108 dB
Impedance	32 Ohms
Battery Life	72 Hours
Charging Time	2.5 Hours

Control Type	Volume Control, Button
Special Features	Audio Sharing, Multi-device Compatibility, Stereo Monitor, Studio Monitor & Mixing, 5 EQ Sound Modes
Material	Acrylonitrile Butadiene Styrene (ABS), Leather, Polycarbonate (PC)
Ear Placement	Over Ear
Form Factor	Over Ear
Item Weight	1.04 pounds (approx. 472g)

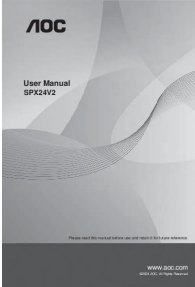
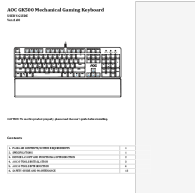

WARRANTY AND SUPPORT

AOC products are designed and manufactured to the highest quality standards. For warranty information and technical support, please refer to the warranty card included in your package or visit the official AOC website. You may also contact customer service through your retailer for assistance.



© 2025 AOC. All rights reserved. Specifications are subject to change without notice.

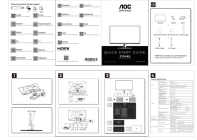
Related Documents - ACW3211

	<p>AOC SPX24V2 User Manual - Setup, Operation, and Specifications</p> <p>Comprehensive user manual for the AOC SPX24V2 display, covering safety, setup, operation, media playback, file management, troubleshooting, and technical specifications. Visit www.aoc.com for more information.</p>
	<p>AOC GK500 Mechanical Gaming Keyboard User's Guide</p> <p>Comprehensive user guide for the AOC GK500 Mechanical Gaming Keyboard. Covers package contents, specifications, device layout, installation and usage of AOC G-Tools software for profile management, button assignment, macro programming, RGB lighting effects (Light FX), and sensitivity settings, along with safety and maintenance guidelines.</p>
	<p>Instrukcja obsługi AOC Q27G4SRU - Monitor Gamingowy</p> <p>Szczegółowa instrukcja obsługi dla monitora gamingowego AOC Q27G4SRU, zawierająca informacje o instalacji, konfiguracji, ustawieniach, rozwiązywaniu problemów i specyfikacjach technicznych.</p>



[AOC CS24A User Manual: Setup, Features, and Specifications](#)

Comprehensive user manual for the AOC CS24A monitor, covering setup, safety, features like AMD FreeSync Premium and HDR, OSD settings, troubleshooting, and technical specifications.



[AOC 27G4XE Gaming Monitor Quick Start Guide](#)

Concise guide to setting up and using the AOC 27G4XE gaming monitor, including specifications, connections, and OSD navigation.



[AOC CQ32G4E Gaming Monitor User Manual - Setup, Features, and Troubleshooting](#)

Comprehensive user manual for the AOC CQ32G4E gaming monitor. Covers setup, installation, features like Adaptive-Sync and HDR, troubleshooting, and technical specifications. Get the most out of your AOC gaming display.