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> Acer OHR689 Wireless Headset User Manual

Acer OHR689

Acer OHR689 Wireless Headset User Manual

Model: OHR689

1. INTRODUCTION

Thank you for choosing the Acer OHR689 Wireless Headset. This headset is designed to provide clear audio and reliable connectivity for professional use, including calls and online meetings. It features dual connectivity options (Bluetooth 5.3 and 2.4G wireless), a noise-canceling microphone, and a convenient charging stand. This manual will guide you through the setup, operation, and maintenance of your new headset.

Adapts to Your Ears Ergonomic Design




Ergonomic Headband

180° Rotating Earcups

90° Rotating Earcups

**Only 100g
Zero Pressure Fit**



Premium Cushions
Memory Foam + Leather



8° Smart Tilt
Perfect Seal Every Time



Airflow Mesh
Stays Cool All Day

Image 1.1: The Acer OHR689 Wireless Headset with its charging stand.

The OHR689 headset is engineered for comfort during extended use, featuring an ergonomic design and lightweight construction. Its multi-function charging dock simplifies storage and ensures your headset is always ready for use.



Image 1.2: Ergonomic design features for all-day comfort.

2. WHAT'S IN THE BOX

Please check the package contents to ensure all items are present:

- 1x Acer OHR689 Wireless Headset with Mic
- 1x USB A/C Dongle
- 1x USB-C Cable
- 1x Charging Base
- 1x User Manual

3. SETUP INSTRUCTIONS

3.1 Charging the Headset

Before first use, fully charge your headset. Connect the charging base to a power source using the provided USB-C cable. Place the headset onto the charging base. The breathing light on the dock will indicate charging status:

- **Blue (breathing):** Device Powered
- **Red (breathing):** Charging now
- **Green (solid):** Fully charged

A full charge takes approximately 2 hours and provides up to 45 hours of talk time.

Innovative Earpads That Save You Money

When your earpads wear out, simply buy replacement pads



Twist to Unlock

Hold the cushion and twist it counterclockwise to release



Pull Off

Lift the cushion away from the earcup



Align & Turn On

Match the new cushion's clips with the earcup slots and turn clockwise until secure



Lock in Place

Ensure it's fully seated and firm

Image 3.1: Multi-Function Dock for charging and status indication.

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Video 3.1: Demonstrates connecting the Acer OHR689 Wireless Headset to a PC using the USB dongle and setting up the charging stand.

3.2 Connecting via 2.4G USB Dongle (for PC/Laptop)

1. Plug the USB dongle into an available USB-A or USB-C port on your computer. Use the provided USB-C adapter if necessary.
2. Power on the headset. The headset will automatically connect to the dongle. A solid blue light on the dongle indicates a successful connection.
3. On your computer, ensure the Acer OHR689 is selected as the default audio input and output device in your sound settings.

3.3 Connecting via Bluetooth 5.3 (for Mobile/PC)

1. With the headset powered on, slide the mode switch button to the 'BT' (Bluetooth) position. The headset will enter pairing mode, indicated by a flashing LED.
2. On your mobile device or computer, go to Bluetooth settings and search for available devices.
3. Select "Acer OHR689" from the list to pair. The LED on the headset will turn solid blue once connected.



Bluetooth / 2.4G Mode Switch Button

Push Up or Down Mode Switch, Easier to Use, More Stable Connection

Microphone Mute Button

One-touch mute for calls and meetings to ensure crystal clear communication

Image 3.2: Dual-mode connection for seamless switching between devices.

4. OPERATING INSTRUCTIONS

4.1 Power 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.

4.2 Dual Connectivity and Switching Modes

The OHR689 supports simultaneous connection to a PC via the 2.4G dongle and a mobile device via Bluetooth. You can switch between modes using the dedicated switch button on the earcup.

- **2.4G Mode:** Slide the switch up for PC/laptop connection via USB dongle.
- **Bluetooth Mode:** Slide the switch down for mobile device connection via Bluetooth.

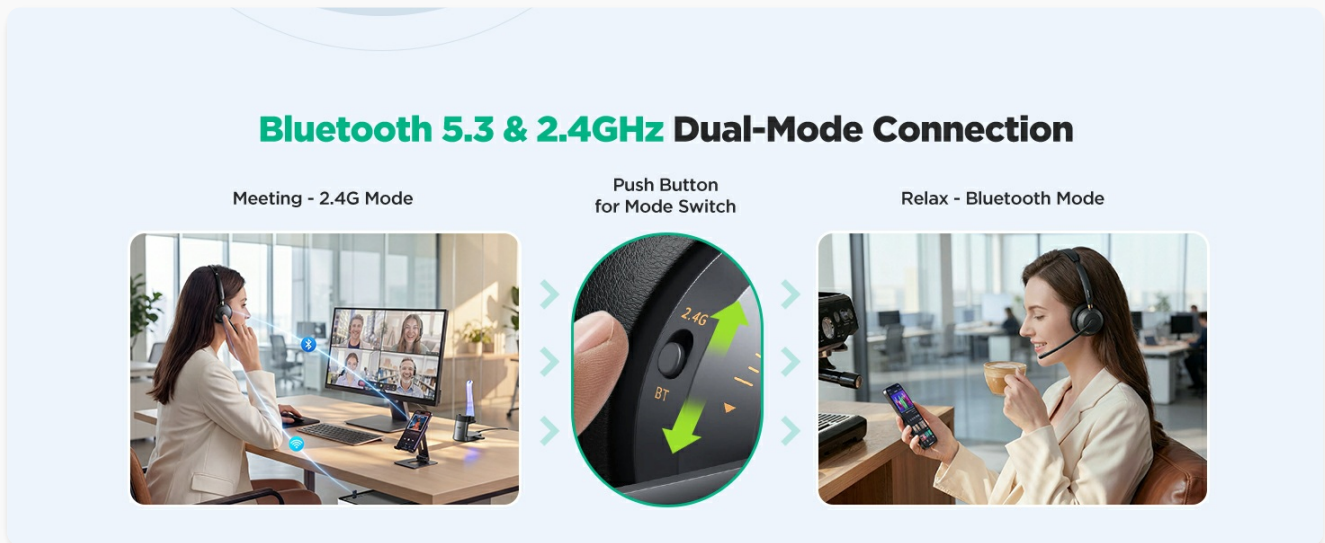


Image 4.1: Mode switch button for 2.4G and Bluetooth.



Image 4.2: Managing calls and meetings with dual connection.

4.3 Call Management

- **Answer Call:** Press the power button once.
- **Reject Call:** Press the power button twice.
- **End Call:** Press the power button once during a call.

4.4 Microphone Mute

Press the dedicated mute button on the earcup to instantly silence the microphone during calls or meetings. Press again to unmute.

4.5 Volume Control

Use the volume up/down buttons on the earcup to adjust the audio level.

4.6 Sleep Mode for Power Saving

The headset features smart power management:

- **After 10 minutes of inactivity (Phone & PC):** Enters sleep mode. Headset remains connected, but the LED turns off.
- **After 60 minutes of inactivity:** Headset automatically powers off to conserve battery.
- **To wake from sleep:** Press the multifunction button once. Incoming calls or meetings will also wake the headset.



Image 4.3: Sleep mode and power-saving features.

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Video 4.1: Overview of the Acer OHR689 Work Headset, including its charging stand and features for remote office use.

5. MAINTENANCE

5.1 Cleaning

Wipe the headset and charging stand with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water.

5.2 Earpad Replacement

The earpads are replaceable to extend the life of your headset. Follow these steps:

1. **Twist to Unlock:** Hold the cushion and twist it counter-clockwise to release.
2. **Pull Off:** Lift the cushion away from the earcup.
3. **Align & Turn On:** Match the new cushion's clips with the earcup slots and turn clockwise until secure.
4. **Lock in Place:** Ensure it's fully seated and firm.



Image 5.1: Steps for replacing earpads.

6. TROUBLESHOOTING

If you encounter issues with your Acer OHR689 headset, please refer to the following common solutions:

- **No Power:** Ensure the headset is fully charged. Place it on the charging stand or connect directly via USB-C cable.
- **No Sound/Microphone Not Working:**
 - Check if the headset is correctly paired/connected to your device (solid blue LED).
 - Verify that the Acer OHR689 is selected as the default audio input/output device in your computer's sound settings or mobile device's audio settings.
 - Ensure the microphone is not muted (check the mute button).
 - Adjust the volume levels on both the headset and your connected device.
- **Connectivity Issues:**
 - For 2.4G connection, ensure the USB dongle is securely plugged in and the headset is in 2.4G mode. Try a different USB port.
 - For Bluetooth connection, ensure the headset is in Bluetooth mode and within range of your device. Try unpairing and re-pairing the headset.
 - Restart your computer or mobile device.
- **Poor Audio Quality:**
 - Move closer to your connected device to reduce interference.
 - Ensure no other devices are causing wireless interference.
 - Check for any physical obstructions between the headset and the connected device.

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Video 6.1: Demonstrates the AI Noise Cancelling feature for clear calls and meetings.

7. SPECIFICATIONS

Feature	Specification
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Feature	Specification
Brand	Acer
Model Number	OHR689
Connectivity Technology	Wireless (Bluetooth 5.3 & 2.4G)
Ear Placement	On Ear
Impedance	32 Ohms
Battery Life (Talk Time)	Up to 45 Hours
Battery Charge Time	2 Hours
Noise Control	Environmental Noise Cancellation (ENC)
Frequency Range	20Hz - 20,000Hz
Item Weight	3.53 Ounces (100g)
Compatible Devices	Laptops, Desktops, Phones, Tablets
Special Features	USB A & Type C Dongle, Lightweight Design, Upgraded Multi-Function Dock, Swivel Replaceable Earcups

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Acer OHR689 Wireless Headset comes with a 1-year limited warranty from the date of purchase. This warranty covers manufacturing defects and workmanship. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please visit the official Acer support website. You can also download the latest version of this user manual and find FAQs there.



Image 8.1: How to download your user manual from the official website.

For further assistance, please visit: www.acergadget.com/en/