

## DACOM H11

# DACOM Open Ear Headphones User Manual

Model: H11

Brand: DACOM

## INTRODUCTION

Thank you for choosing DACOM Open Ear Headphones. These wireless Bluetooth 5.3 earbuds are designed to provide a comfortable listening experience while maintaining awareness of your surroundings. Featuring earhooks for a secure fit, touch controls, and IP65 waterproofing, they are ideal for various activities including running, cycling, and workouts.

Please read this manual carefully to ensure proper use and optimal performance of your headphones.

## PACKAGE CONTENTS

- DACOM Open Ear Headphones (Left and Right)
- Charging Case
- USB Charging Cable
- User Manual



Image: DACOM Open Ear Headphones and their charging case. The earbuds are black with earhooks, resting inside an open black charging case.

## SETUP

### 1. Charging the Headphones and Case

Before first use, fully charge the headphones and the charging case. Connect the provided USB cable to the charging port on the case and a power source. The indicator lights on the case will show the charging status.

- **Charging Case Battery Life:** Provides up to 50 hours of additional playtime.
- **Earbuds Battery Capacity:** 50 mAh per earbud.
- **Earbuds Playtime:** Up to 10 hours on a single charge.

## Up to 50-Hour Playtime

The charging case is small but it has enough power to charge the earbuds 4 times when fully charged

**10** hrs

of listening time on one charge

**55** hrs

of listening time with case

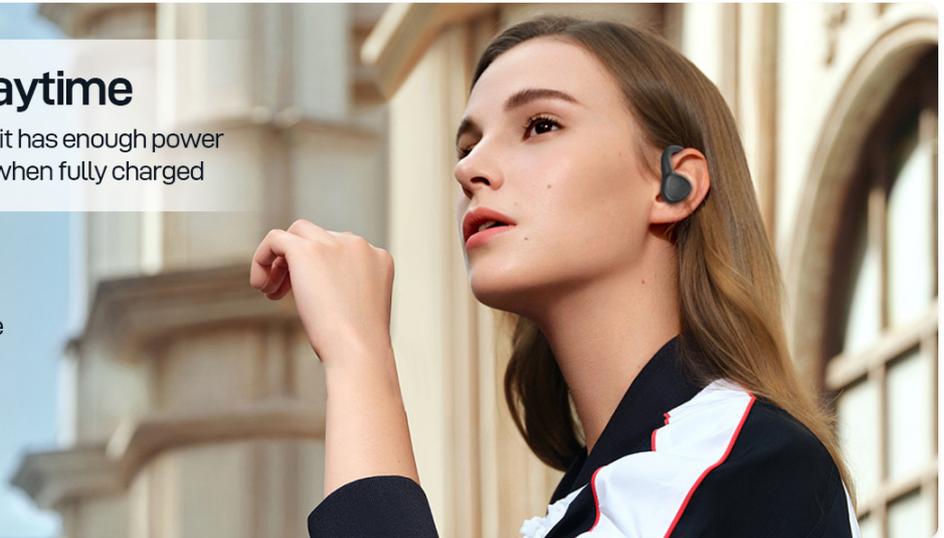


Image: A diagram illustrating the battery life of the headphones and charging case. It shows 10 hours of playtime for the earbuds and 50 hours total with the charging case, with a 50 mAh earbud battery capacity.

## 2. Bluetooth Pairing

The earbuds support one-step pairing. They will automatically enter pairing mode when you open the charging case.

1. Open the charging case. The earbuds will automatically power on and enter pairing mode.
2. On your device (smartphone, tablet, laptop), enable Bluetooth.
3. Search for "OpenBuds Air" or "DACOM H11" in the list of available Bluetooth devices.
4. Select the device name to connect. Once connected, you will hear an audio prompt.

The headphones are compatible with iOS, Android, Windows, and other Bluetooth-enabled devices.

## 15 years of professional acoustic experience

Professional acoustic laboratory to restore the original sound

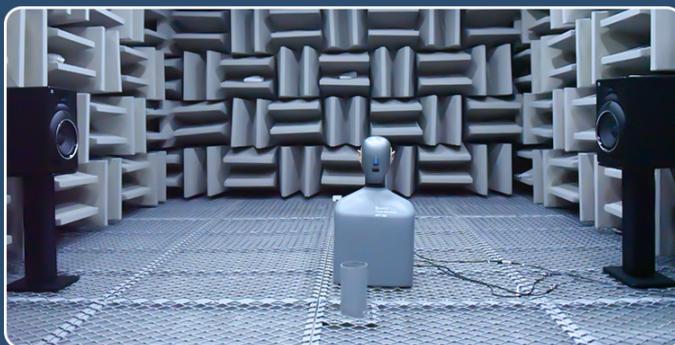


Image: An illustration demonstrating the one-step pairing process. It shows the earbuds in their open case, ready to connect to various devices like Apple, Android, and Windows.

## OPERATING INSTRUCTIONS

### Wearing the Headphones

The DACOM Open Ear Headphones feature an ergonomic earhook design for a secure and comfortable fit. Gently place the earbud over your ear, ensuring the earhook rests comfortably behind your ear.



## IP55 Water Resistance Ideal for Sports and Outdoor Use

With IP55 water resistance certification, provide excellent waterproof performance, making them ideal for sports and outdoor use

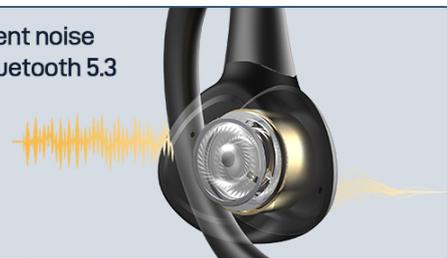
Image: A woman wearing the DACOM Open Ear Headphones, demonstrating their secure and comfortable fit during physical activity.

### Bluetooth 5.3

Using Bluetooth 5.3 chip, the connection is faster and more stable. 100% synchronized, zero delay.



ENC intelligent noise reduction Bluetooth 5.3



Suppresses sound without leaking



Comfortable and ear-friendly



Image: A detailed diagram illustrating the secure fit and comfortable design of the earhooks, showing how they sit on the ear.

## Touch Controls

The headphones feature intuitive touch controls on each earbud. The specific functions may vary slightly depending on your device and application.

### Common Touch Control Functions

Action	Function
Single Tap	Play/Pause music, Answer/End call
Double Tap (Left Earbud)	Previous Track
Double Tap (Right Earbud)	Next Track
Triple Tap (Left Earbud)	Volume Down
Triple Tap (Right Earbud)	Volume Up
Long Press (2 seconds)	Activate Voice Assistant (Siri, Google Assistant)
Long Press (3 seconds during call)	Reject Call

For advanced customization and control, download the DACOM companion app. The app allows you to check battery levels, adjust tuning settings, and even locate your headphones.

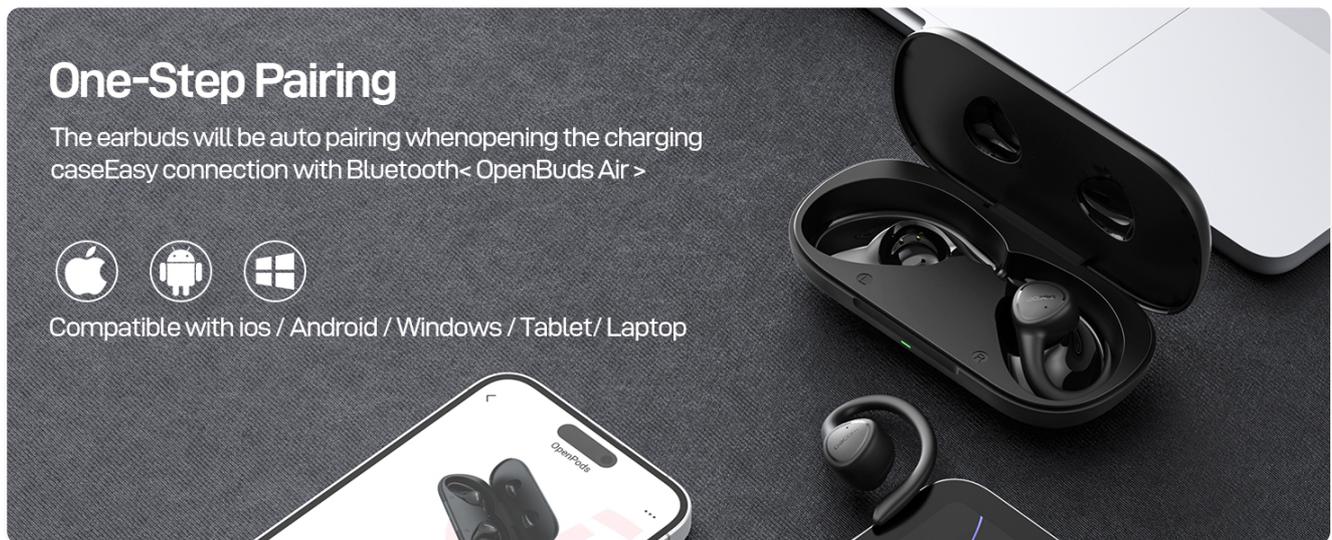
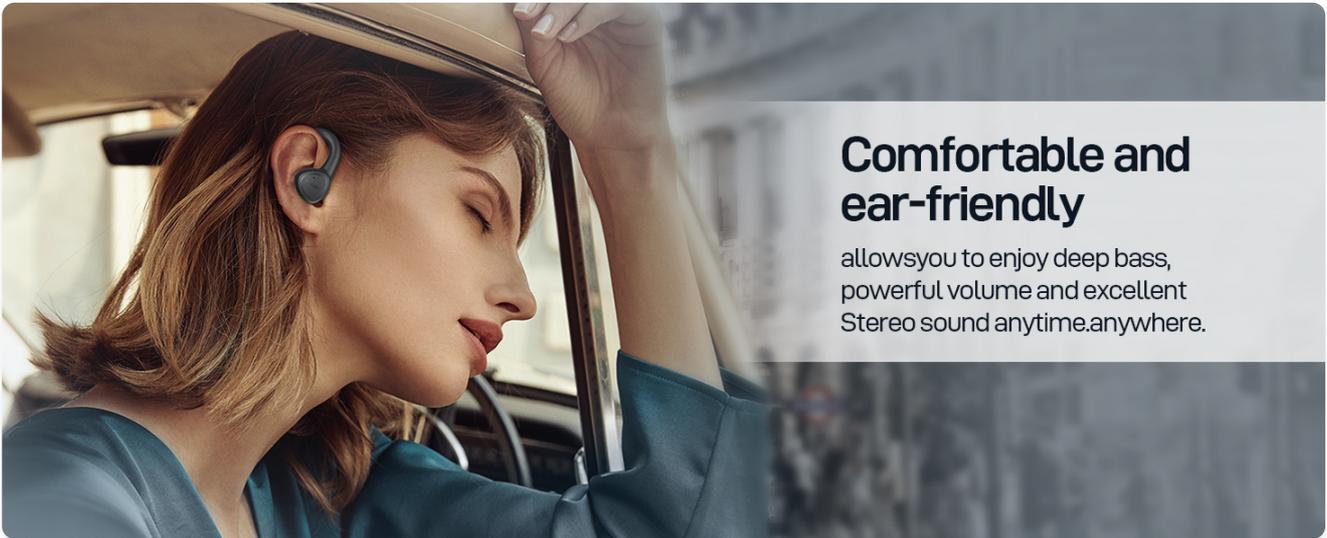


Image: Screenshots of the DACOM mobile application, showing features like battery check, tuning settings, and a headphone search function.

## Audio Features

- **Open Ear Design:** Allows you to hear your surroundings while enjoying audio, enhancing safety during outdoor activities.
- **16.2mm Large Drivers:** Deliver high-resolution sound quality with a 360° panoramic sound effect.
- **Bluetooth 5.3:** Ensures a faster, more stable connection with zero delay and intelligent noise reduction (ENC).
- **Game Mode:** Reduces audio delay to as low as 65ms, ensuring synchronized audio and video for an immersive gaming experience.



## Comfortable and ear-friendly

allows you to enjoy deep bass, powerful volume and excellent Stereo sound anytime, anywhere.

Image: A cutaway diagram of the earbud highlighting the 16.2mm large driver and the 360° panoramic sound effect (ACS).

## Secure Fit & Comfortable

With nothing inside or over your ears, our open-ear lightweight design ensures all-day comfort and a snug, secure fit

Liquid silicone molding process delicate and elastic to the touch non-slip and stable.



Image: An illustration detailing the benefits of Bluetooth 5.3, including faster connection and intelligent noise reduction, alongside the open-ear design that suppresses sound leakage.

## MAINTENANCE

### Cleaning

To maintain optimal performance and hygiene, regularly clean your headphones. Use a soft, dry, lint-free cloth to wipe the earbuds and charging case. Avoid using abrasive materials or harsh chemicals.

### Water Resistance (IP65)

The DACOM Open Ear Headphones are IP65 rated, meaning they are protected against dust ingress and low-pressure water jets from any direction. This makes them suitable for workouts and outdoor activities where they may be exposed to sweat and light rain.

- **Wipe in time:** After exposure to sweat or rain, wipe the headphones dry promptly.
- **Not allowed to swim:** The IP65 rating does not mean they are suitable for submersion in water or swimming.

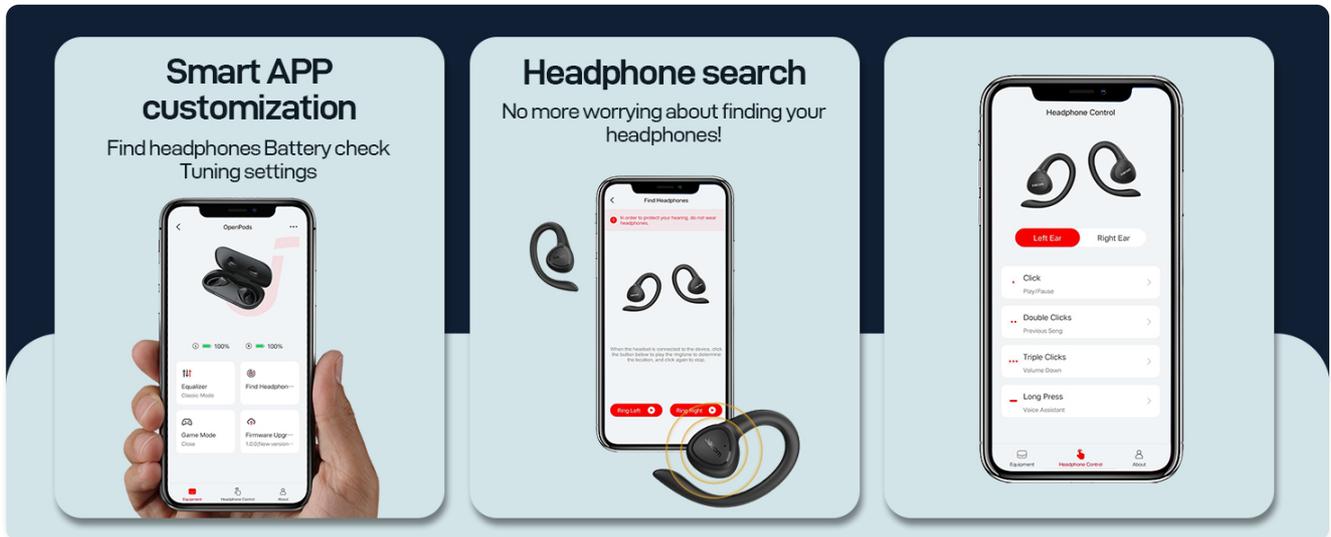


Image: A woman exercising, demonstrating the IP65 waterproof and sweatproof capabilities of the headphones, suitable for sports and workouts.

## TROUBLESHOOTING

### Common Issues and Solutions

Problem	Possible Cause	Solution
Headphones not pairing	Bluetooth is off on device, headphones not in pairing mode, or previously paired with another device.	Ensure Bluetooth is enabled on your device. Place earbuds back in case, close, then open to re-enter pairing mode. Forget "OpenBuds Air" from your device's Bluetooth list and try pairing again.
No sound or low volume	Volume too low on device/headphones, headphones not connected, or audio source issue.	Increase volume on both your device and the headphones. Ensure headphones are properly connected. Check if audio is playing from the correct source on your device.
Intermittent connection/skipping	Too far from device, interference, or low battery.	Move closer to your device. Avoid areas with strong Wi-Fi or other Bluetooth interference. Charge the headphones and case fully.
One earbud not working	Low battery in one earbud, or connection issue.	Place both earbuds back in the charging case, close the lid, wait a few seconds, then open it again. Ensure both earbuds are fully charged. Re-pair the headphones with your device.
Touch controls not responding	Improper touch, or temporary software glitch.	Ensure you are tapping the correct area. Try restarting the headphones by placing them in the case and taking them out. Ensure your device's software is up to date.

## SPECIFICATIONS

Feature	Detail
Model Name	Open Ear Headphones

Feature	Detail
Model Number	H11
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.3
Ear Placement	Open Ear
Audio Driver Size	16.2 Millimeters
Frequency Range	20 Hz - 20,000 Hz
Control Type	Media Control (Touch)
Battery Life (Earbuds)	Up to 10 Hours
Battery Life (with Case)	Up to 50 Hours
Water Resistance Level	IP65 Waterproof
Item Weight	5.9 ounces
Product Dimensions	4.17 x 6.14 x 1.77 inches
Manufacturer	DACOM
Color	Black
Carrying Case Material	Plastic or Fabric

## WARRANTY AND SUPPORT

DACOM products are designed and manufactured to the highest quality standards. For warranty information and customer support, please refer to the warranty card included in your package or visit the official DACOM website.

If you encounter any issues not covered in this manual, please contact DACOM customer service for assistance.

**Manufacturer:** DACOM

**Website:** [DACOM Official Store on Amazon](#)