iDIGMALL A2

iDIGMALL A2 Open Ear Headphones User Manual

Model: A2

1. PRODUCT OVERVIEW

The iDIGMALL A2 Open Ear Headphones are designed for comfort and situational awareness, featuring an open-ear design that rests outside the ear canal. They come with a detachable boom microphone for clear calls and a charging case for extended battery life. These headphones support Bluetooth 5.4 for stable connectivity and multipoint connection for seamless switching between devices.

Figure 1: iDIGMALL A2 Open Ear Headphones with Charging Case

2. KEY FEATURES

- **Open Ear Design:** Ensures comfort and awareness of surroundings by not entering the ear canal.
- **DSP Noise Cancelling Microphone:** Provides clear voice pickup by reducing ambient noise during calls.
- **Detachable Boom Mic:** Magnetic design allows for easy attachment and removal, and 360° rotation for optimal positioning.
- **60 Hours Playtime:** Up to 10 hours on a single charge, extended to 60 hours with the charging case.
- **LED Digital Display:** Shows battery status of the charging case and earbuds.
- **Hi-Fi Sound Quality:** Equipped with 15.4mm dynamic drivers for rich audio.
- **Bluetooth 5.4:** Offers faster pairing, stable connection, and a 20m transmission range.
- **Dual Connection (Multipoint):** Connects to two devices simultaneously, allowing seamless switching.
- **Physical Button Controls:** Multifunctional button for music, calls, volume, and voice assistant.
- **IP54 Waterproof:** Resists sweat and rain, suitable for various activities.

3. SETUP GUIDE

3.1 Charging the Headphones and Case

Before first use, fully charge the headphones and the charging case. Connect the provided USB-C cable to the charging port on

the case and a power source. The LED display on the case will indicate the charging status.

Figure 2: Charging Case with LED Power Display

3.2 Initial Pairing

1. Ensure the headphones are charged.

2. Open the charging case. The earbuds will automatically enter pairing mode.

3. On your device (smartphone, laptop, etc.), enable Bluetooth.

4. Search for available Bluetooth devices and select "A2" from the list.

5. Once connected, a voice prompt will confirm successful pairing.

Figure 3: Bluetooth 5.4 Fast Pairing Process

3.3 Attaching the Detachable Boom Microphone

The boom microphone is magnetically attached. Align the microphone connector with the port on either the left or right earbud until it clicks into place. You can rotate the microphone 360° to adjust its position for optimal voice pickup.

Removable Boom Mic

The detachable microphone can be installed to left or right earbud, and you can easily remove it when you don't need it, go from work to play.

Rotatable Microphone

360°

Figure 4: Detachable Boom Mic Installation and Rotation

4. OPERATING INSTRUCTIONS

4.1 Wearing the Headphones

Place the earhooks gently over your ears so the earbuds rest comfortably outside your ear canal. The flexible design ensures a secure and comfortable fit for extended wear.
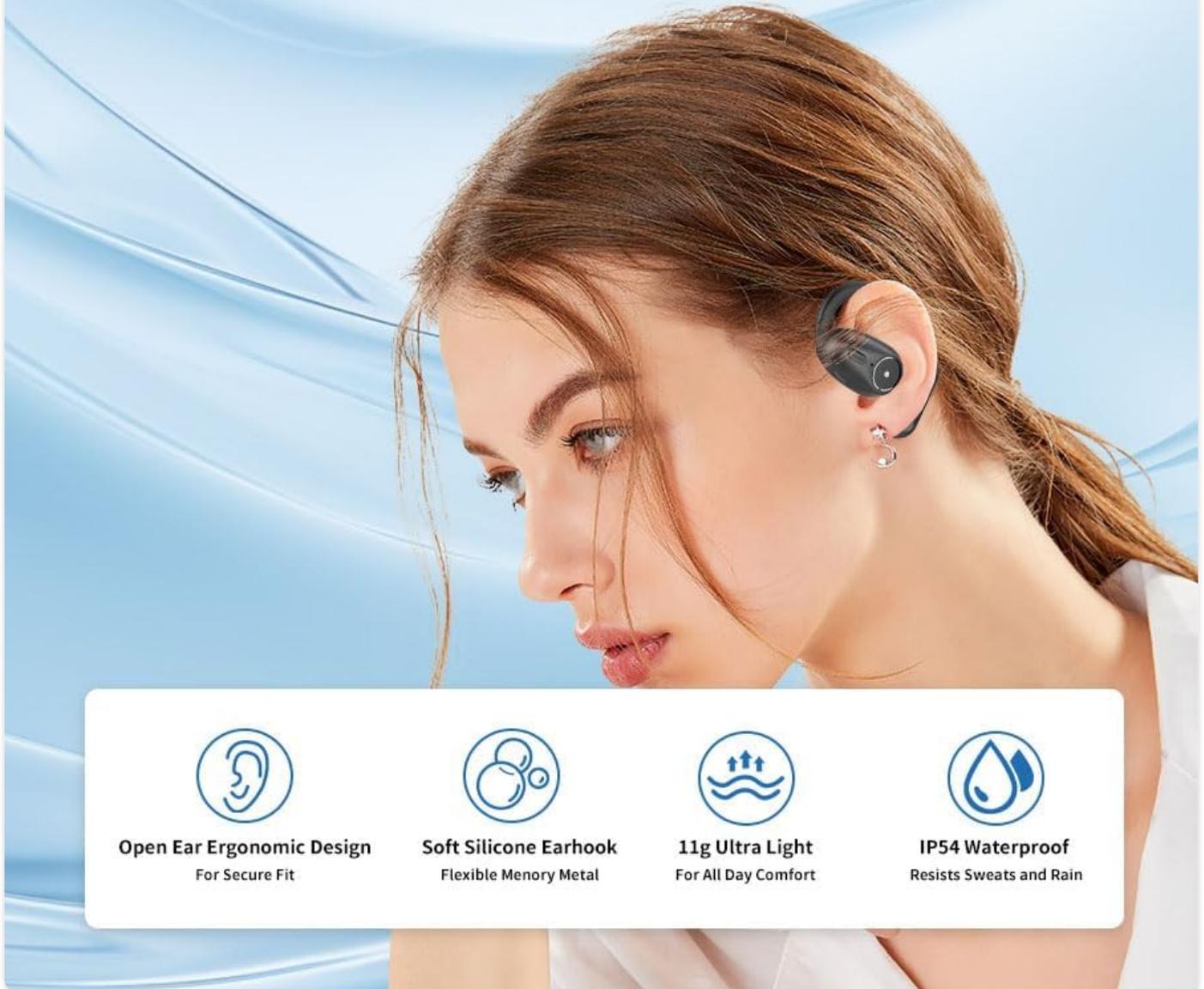
Figure 5: Open Ear Ergonomic Design for Secure Fit

4.2 Basic Controls

The iDIGMALL A2 headphones feature physical buttons for easy control:

- **Play/Pause Music:** Single press the multi-function button.

- **Next Track:** Double press the multi-function button on the right earbud.

- **Previous Track:** Double press the multi-function button on the left earbud.

- **Volume Up:** Press and hold the volume up button.

- **Volume Down:** Press and hold the volume down button.

- **Answer/End Call:** Single press the multi-function button during an incoming call or active call.

- **Reject Call:** Press and hold the multi-function button during an incoming call.

- **Activate Voice Assistant:** Triple press the multi-function button.

- **Mute/Unmute Microphone:** During a phone call, press the dedicated mute button on the boom mic (if attached) or the multi-function button (refer to specific model instructions for exact mute function). Note: Mute function typically works during phone

calls, not always for PC/laptop applications due to varying protocols.

4.3 Dual Device Connection (Multipoint)

The headphones can connect to two Bluetooth devices simultaneously. After pairing with the first device, disable Bluetooth on the first device, then pair with the second device. Re-enable Bluetooth on the first device, and the headphones will connect to both. You can then seamlessly switch audio sources between the two connected devices.

Figure 6: Dual Devices Connection Capability

4.4 DSP Noise Cancelling Microphone

The integrated DSP noise-cancelling microphone actively filters out ambient noise, ensuring your voice is transmitted clearly during calls, even in noisy environments.

Figure 7: DSP Noise Cancelling Microphone in Use

5. MAINTENANCE AND CARE

- **Cleaning:** Wipe the headphones and charging case with a soft, dry cloth. Do not use abrasive cleaners or solvents.

- **Storage:** Store the headphones in their charging case when not in use to protect them and keep them charged.

- **Water Resistance:** The headphones are IP54 rated, meaning they are resistant to sweat and light splashes. Do not submerge them in water or expose them to heavy rain.

- **Battery Care:** To prolong battery life, avoid fully discharging the headphones frequently. Charge them regularly, even if not used for extended periods.

- **Temperature:** Avoid exposing the headphones to extreme temperatures (hot or cold) as this can affect battery performance and overall lifespan.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headphones not turning on	Low battery	Place headphones in the charging case and ensure the case is charged.
Cannot pair with device	Bluetooth off; headphones not in pairing mode; interference	Ensure Bluetooth is enabled on your device. Open the charging case to enter pairing mode. Move closer to your device and away from other wireless devices.
No sound or low volume	Volume too low; incorrect audio output; poor connection	Increase volume on both headphones and connected device. Check audio output settings on your device. Reconnect the headphones.
Microphone not working	Microphone not attached correctly; mute function active; incorrect input device selected	Ensure the boom mic is securely attached. Check if the microphone is muted. Select the headphones as the input device in your call application settings.
Intermittent connection	Distance from device; interference; low battery	Stay within the 20m transmission range. Avoid strong electromagnetic interference. Charge the headphones.

7. SPECIFICATIONS

Feature	Detail
Model Number	A2
Brand	iDIGMALL
Color	Black
Ear Placement	Open Ear
Form Factor	True Wireless Earbuds
Bluetooth Version	5.4
Driver Size	15.4mm Dynamic Driver
Microphone	DSP Noise Cancelling, Detachable Boom Mic
Earbuds Playback Time	Up to 10 hours
Total Playtime (with Case)	Up to 60 hours
Earbuds Battery Capacity	80mAh
Charging Case Battery Capacity	600mAh
Weight (Earbud)	Approx. 11g
Waterproof Rating	IP54
Transmission Range	Up to 20m (open space)

Feature	Detail
Package Dimensions	15.49 x 9.7 x 3.91 cm
Package Weight	209 g

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product packaging or visit the official iDIGMALL website. Keep your proof of purchase for warranty claims.

9. USAGE SCENARIOS

The iDIGMALL A2 Open Ear Headphones are versatile and suitable for a variety of activities:

- **Office/Home Working:** Ideal for calls and music while staying aware of your environment.
- **On the Drive:** Enjoy clear calls and listen to surroundings for safety.
- **Subway Commuting:** Hear important announcements while enjoying audio.
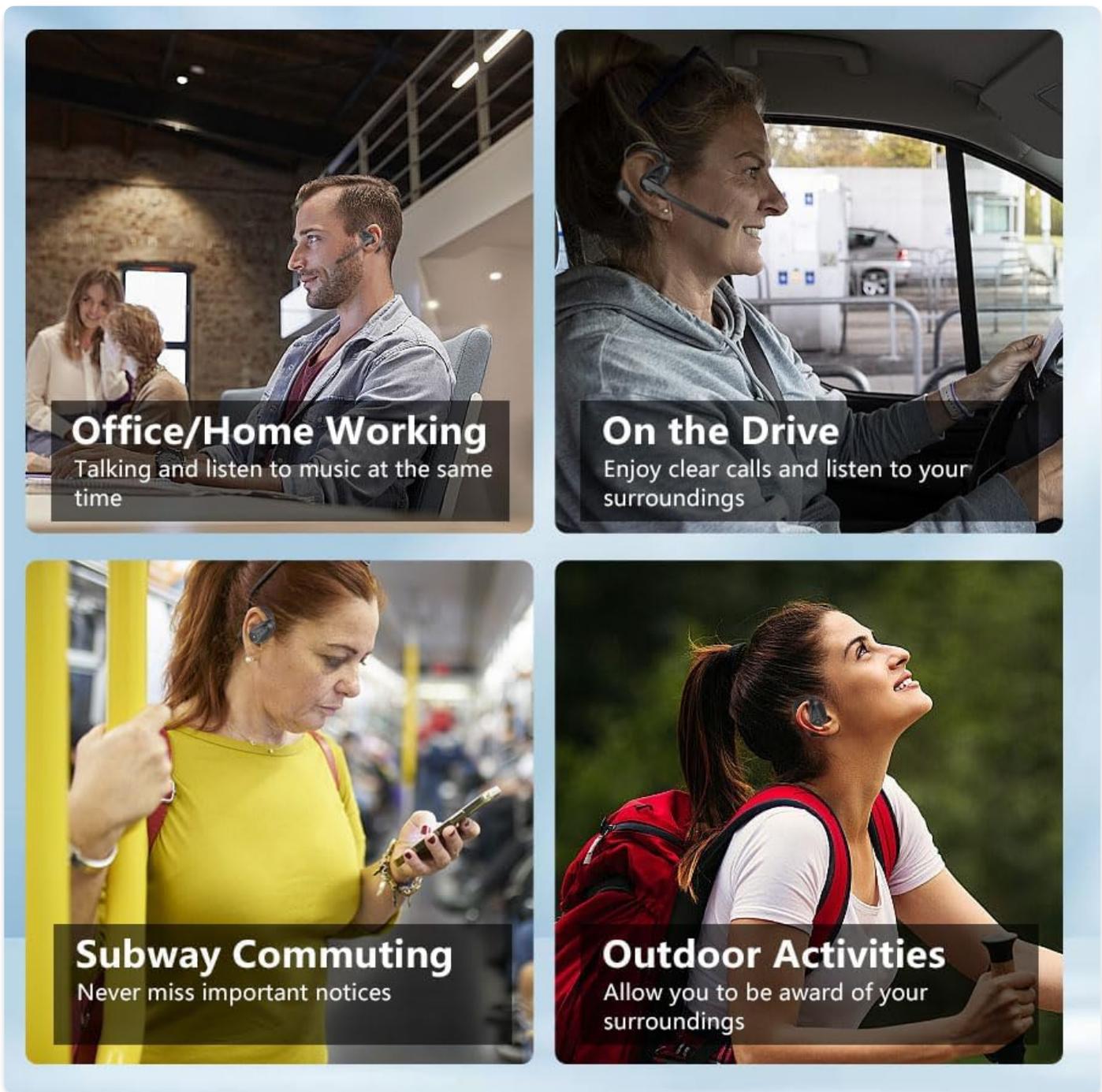- **Outdoor Activities:** Maintain situational awareness during sports or travel.

Figure 8: Versatile Usage Scenarios

Related Documents - A2

	[A2 Wireless Earbuds User Manual](#) User manual for the A2 wireless earbuds, covering setup, charging, touch functions, product specifications, important notices, warranty information, and FCC compliance.

[Beke Technology A2 TWS Bluetooth Headset Specifications and Operation](#)

Detailed specifications and operational guide for the Beke Technology A2 TWS Bluetooth headset, including Bluetooth version, battery life, sound indicators, and control functions.

[AIHOOR A2 Wireless Earbuds Quick Start Guide | Setup, Pairing, and Controls](#)

Get started quickly with your AIHOOR A2 wireless earbuds. This guide covers setup, charging, Bluetooth pairing, controls, and reset procedures for AIHOOR A2 earbuds.

[Soundcore Life A2 NC+ User Manual: Features, Setup, and Specifications](#)

This user manual provides detailed information on the Soundcore Life A2 NC+ wireless earbuds, including setup, charging, app integration, Bluetooth pairing, controls, reset procedures, and technical specifications.

[Soundcore Life A2 NC True Wireless Earbuds Quick Start Guide | Anker](#)

Comprehensive quick start guide for the Soundcore Life A2 NC true wireless earbuds (Model A3935). Learn about setup, app customization, ANC and Transparency modes, wearing, charging, pairing, controls, re-pairing, reset procedures, LED indicators, and customer support from Anker Innovations.

[Fifine A2 USB Microphone User Guide](#)

Comprehensive user guide for the Fifine A2 USB microphone, covering setup, usage, software settings, troubleshooting, and specifications for PC, Mac, PS4, and PS5.