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POLVCDG BDAMX-1FMC82

POLVCDG Bone Conduction Headphones User Manual

Model: BDAMX-1FMC82

1. INTRODUCTION TO YOUR POLVCDG BONE CONDUCTION HEADPHONES

These open-ear bone conduction headphones are designed for comfort and safety, allowing you to enjoy audio while remaining aware of your surroundings. They transmit sound through your cheekbones, bypassing the eardrums, which is ideal for activities like running, cycling, and workouts.



Image: A pair of POLVCDG bone conduction headphones in purple, showcasing their flexible, wraparound design.

The lightweight design, weighing only 29 grams, features a flexible titanium frame coated with skin-friendly material, ensuring a fatigue-free fit for various head shapes.

2. WHAT'S INCLUDED IN THE BOX

Upon unboxing your POLVCDG Bone Conduction Headphones, please verify that all components are present:

- Bone Conduction Headset x1
- Charging Cable (Type-C) x1
- Adjustable Elastic Band x1
- User Manual x1 (This document)

Superior Features - Outstanding Performance

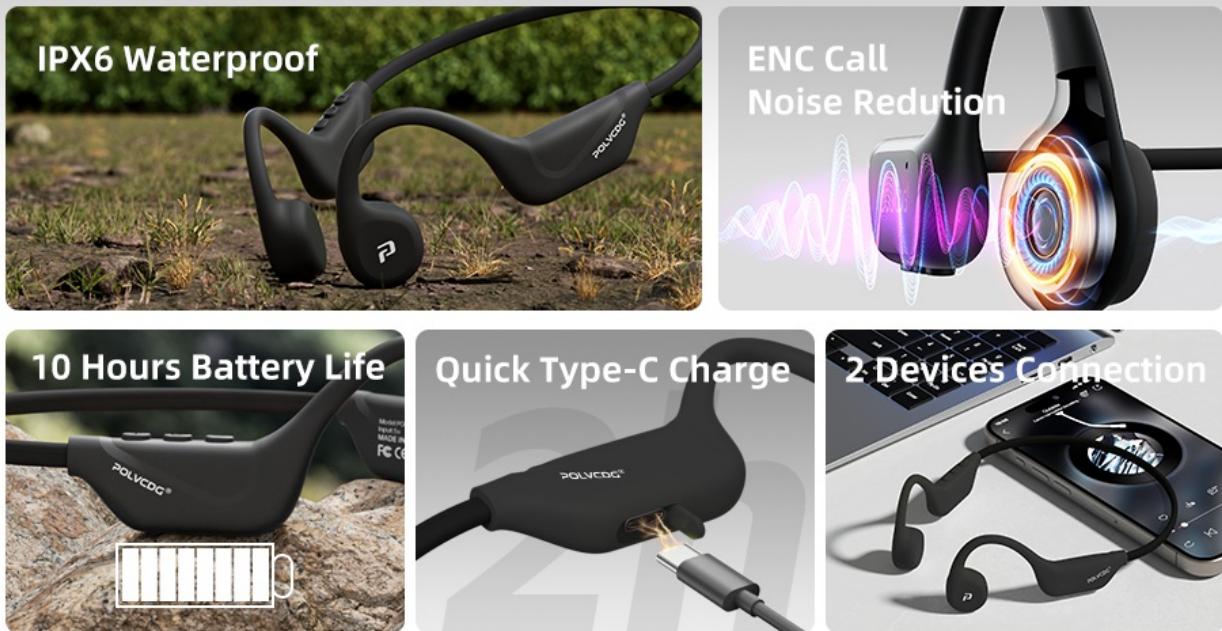


Image: A visual representation of the product packaging and its contents, including the headphones, charging cable, adjustable band, and manual.

3. SETUP AND FIRST USE

3.1 Charging the Headphones

Before initial use, fully charge your headphones. Connect the provided Type-C charging cable to the charging port located on the bottom of the right earbud. A full charge takes approximately 2 hours and provides up to 10 hours of usage.

Superior Features for Outstanding Performance

ENC Call Noise Reduction



10 Hours Battery Life



Quick Type-C Charge



2 Devices Connection



Image: Detail view of the headphone's control panel and USB-C charging port, highlighting the quick charge capability.

3.2 Bluetooth Pairing

1. Ensure the headphones are powered off.
2. Press and hold the power button until the indicator light flashes, indicating pairing mode.
3. On your device (smartphone, tablet, etc.), enable Bluetooth and search for "POLVCDG BDAMX-1FMC82".
4. Select the headphones from the list of available devices to connect. A voice prompt will confirm successful pairing.

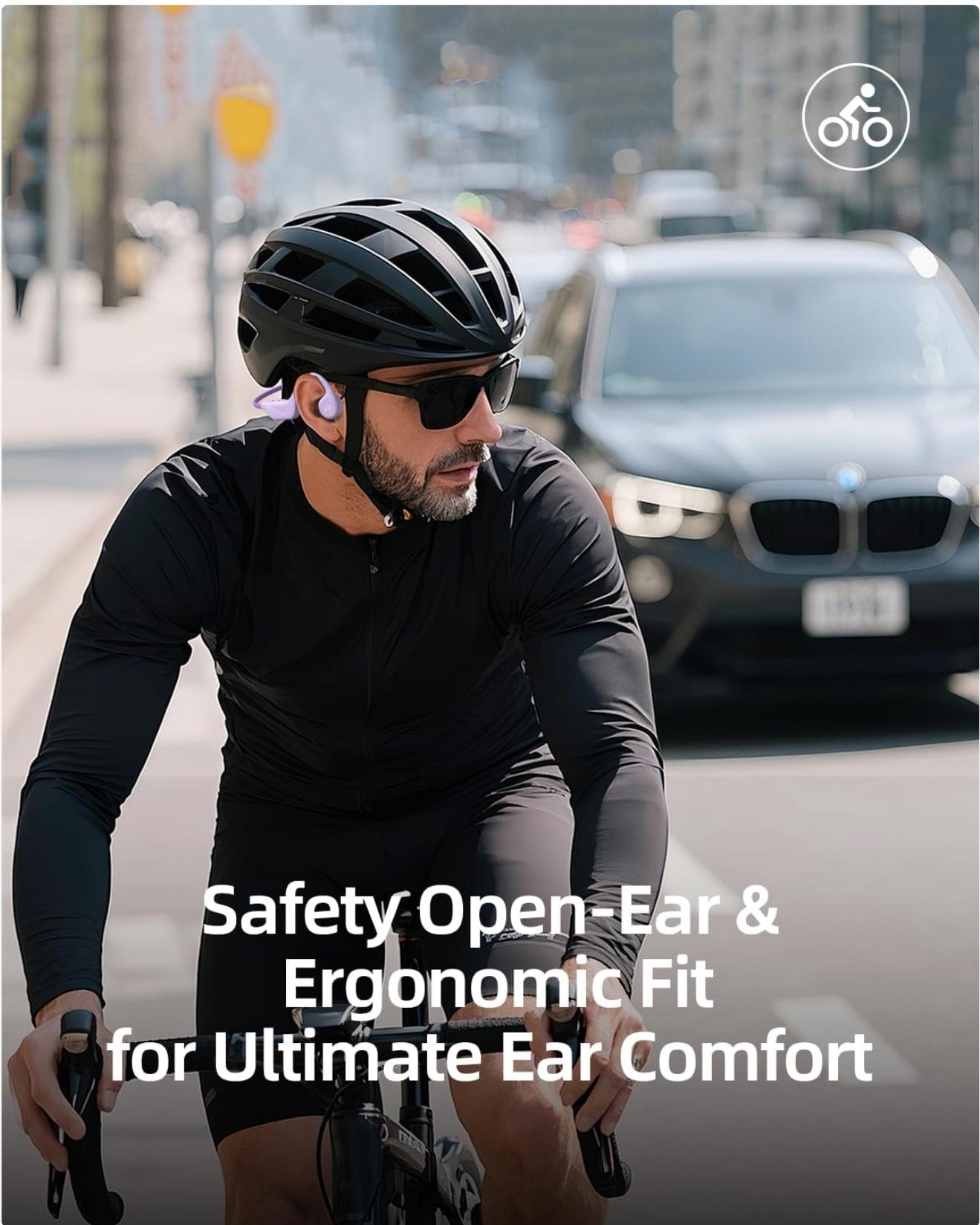
The headphones support connection to two devices simultaneously, allowing seamless switching between them.

4. OPERATING YOUR HEADPHONES

4.1 Button Functions

The control buttons are located on the right side of the headphone band:

- **Power Button:** Press and hold to power on/off. Short press to play/pause music or answer/end calls.
- **Volume Up (+):** Increase volume.
- **Volume Down (-):** Decrease volume.



**Safety Open-Ear &
Ergonomic Fit
for Ultimate Ear Comfort**

Image: A person wearing the POLVCDG headphones while cycling, illustrating the secure and open-ear fit for outdoor activities.

4.2 Call Management

Equipped with ENC (Environmental Noise Cancellation) technology, your headphones provide clear audio during calls, even in noisy environments. Use the power button to manage calls as described above.

4.3 Audio Experience

The 16mm drivers deliver rich, high-fidelity sound. While bone conduction technology offers unique benefits like situational awareness, the audio profile may differ from traditional in-ear or over-ear headphones, particularly in bass response.

5. MAINTENANCE AND CARE

5.1 Waterproofing

Your POLVCDG headphones are IPX6 waterproof, meaning they are resistant to sweat and rain, making them suitable for various sports and outdoor activities. This water-repellent coating helps protect against splashes and light rain.



IPX6 Waterproof & Sweatproof

Water-repellent coating makes it effortlessly withstands rain and sweat

NOTE: Not suitable for swimming. Please do not use it underwater

Image: A person wearing the headphones while being splashed with water, illustrating their IPX6 waterproof capability for active use.

Important Note: These headphones are not designed for swimming or underwater use. They do not support memory card playback.

5.2 Cleaning

To clean your headphones, gently wipe them with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials.

6. TROUBLESHOOTING

- **No Sound/Connection Issues:**

- Ensure headphones are charged and powered on.
- Verify Bluetooth is enabled on your device and the headphones are selected.
- Try unpairing and re-pairing the headphones with your device.
- Ensure the headphones are within the Bluetooth range of your device.

- **Audio Quality Concerns (e.g., "ting" sound during calls):**

- Bone conduction technology transmits sound differently. Minor vibrations or a "ting" sensation during calls can occur due to the nature of bone conduction. This is generally normal.
- Adjust the headphone placement on your cheekbones to find the optimal position for sound clarity.
- Ensure your phone's audio settings are optimized and there are no conflicting audio enhancements.

- **Fit Issues:**

- The flexible titanium frame adapts to most head shapes. If the fit is too loose, use the included adjustable elastic band to secure the headphones more snugly.

7. SPECIFICATIONS

Feature	Detail
Model Name	BDAMX-1FMC82
Connectivity Technology	Wireless (Bluetooth 5.4)
Water Resistance Level	IPX6 (Water Repellent)
Battery Life	Up to 10 hours
Charging Time	2 Hours (Type-C Quick Charge)
Noise Control	Environmental Noise Cancellation (ENC)
Driver Size	16mm
Item Weight	29 grams (approx. 1.02 oz)
Material	Plastic, Rubber (Flexible Titanium Frame)

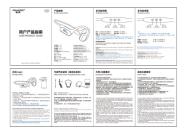
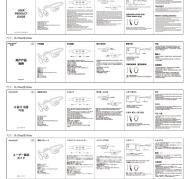
8. WARRANTY AND CUSTOMER SUPPORT

Your POLVCDG Bone Conduction Headphones come with dedicated customer support. If you encounter any issues or have questions, our customer support team is committed to assisting you within 12 hours.

Please refer to the product packaging or the official POLVCDG website for specific warranty details and contact information.

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Related Documents - BDAMX-1FMC82

	<p><u>POLVCDG X7 Bone Conduction Swimming Headphones User Guide</u> Comprehensive user guide for the POLVCDG X7 bone conduction swimming headphones, covering product specifications, features, controls, operating instructions, pairing, charging, file transfer, and important precautions.</p>
	<p><u>POLVCDG S10 Bone Conduction Swimming Headphones User Guide & Warranty</u> Official user guide and warranty information for the POLVCDG S10 bone conduction headphones. Learn about features, operation, charging, precautions, and warranty terms for these waterproof, wireless, MP3-enabled sports earbuds.</p>
	<p><u>POLVCDG X7 Bone Conduction Swimming Headphones User Guide IPX8 Waterproof Bluetooth 5.3</u> Comprehensive user guide for the POLVCDG X7 bone conduction swimming headphones. Learn about features, pairing, controls, AI voice control, MP3 mode, charging, and important precautions for this IPX8 waterproof Bluetooth 5.3 device.</p>
	<p><u>POLVCDG X9 Bone Conduction Swimming Headphones User Guide</u> Comprehensive user guide for the POLVCDG X9 bone conduction swimming headphones, covering product parameters, operation, charging, pairing, and important safety information.</p>
	<p><u>POLVCDG X6 Bone Conduction Wireless Headset User Manual Bluetooth 5.3, IP68 Waterproof</u> Comprehensive user manual for the POLVCDG X6 Bone Conduction Wireless Headset. Learn about setup, Bluetooth pairing, MP3 mode, charging, specifications, and troubleshooting. Features Bluetooth 5.3 and IP68 water resistance.</p>
	<p><u>POLVCDG X16 Bone Conduction Swimming Headphones User Manual</u> Comprehensive user manual for the POLVCDG X16 bone conduction swimming headphones, detailing features, operation, charging, and precautions. IPX8 waterproof, Bluetooth 5.4.</p>

