

DEMICEA B17

DEMICEA LibreFit Aurora B17 Bone Conduction Headphones User Manual

Model: B17

Brand: DEMICEA

INTRODUCTION

Welcome to the user manual for your new DEMICEA LibreFit Aurora B17 True Bone Conduction Headphones. These open-ear headphones are designed to provide high-quality audio while maintaining awareness of your surroundings, making them ideal for activities like night running and cycling. Featuring a unique Aurora Mode with RGB lights for enhanced visibility and an IP68 waterproof rating, these headphones offer comfort, durability, and up to 30 hours of playtime with the charging case.



A pair of black open-ear bone conduction headphones resting in their sleek black charging case. The headphones feature a unique ear-hook design with subtle colorful light accents.

WHAT'S IN THE BOX

Your package includes the following items:

- LibreFit Aurora B17 earphones x2
- Charging Case x1
- USB to Type-C Charging Cable x1
- User Manual x1

What In Box

LibreFit Aurora **B17** earphones **x2**
Charing Case **x1**
USB to Type-C Charging Cable **x1**
User Manual **x1**



An unboxed view of the product contents: two LibreFit Aurora B17 earphones, their charging case, a USB to Type-C charging cable, and the user manual, all neatly arranged next to the product box.

SETUP GUIDE

1. Initial Charge

Before first use, fully charge your headphones and charging case. Connect the provided USB to Type-C charging cable to the charging case and a power source. The charging case takes approximately 2.5 hours to fully charge.

2. Power On & Pairing

The headphones automatically power on when removed from the charging case. To pair with your device:

1. Open the charging case. The indicator lights on the headphones will illuminate, indicating they are ready for pairing.

2. On your smartphone or Bluetooth-enabled device, go to Bluetooth settings.
3. Select "LibreFit B17" from the list of available devices.
4. Once connected, you will hear an audible confirmation, and the lights may change or turn off.

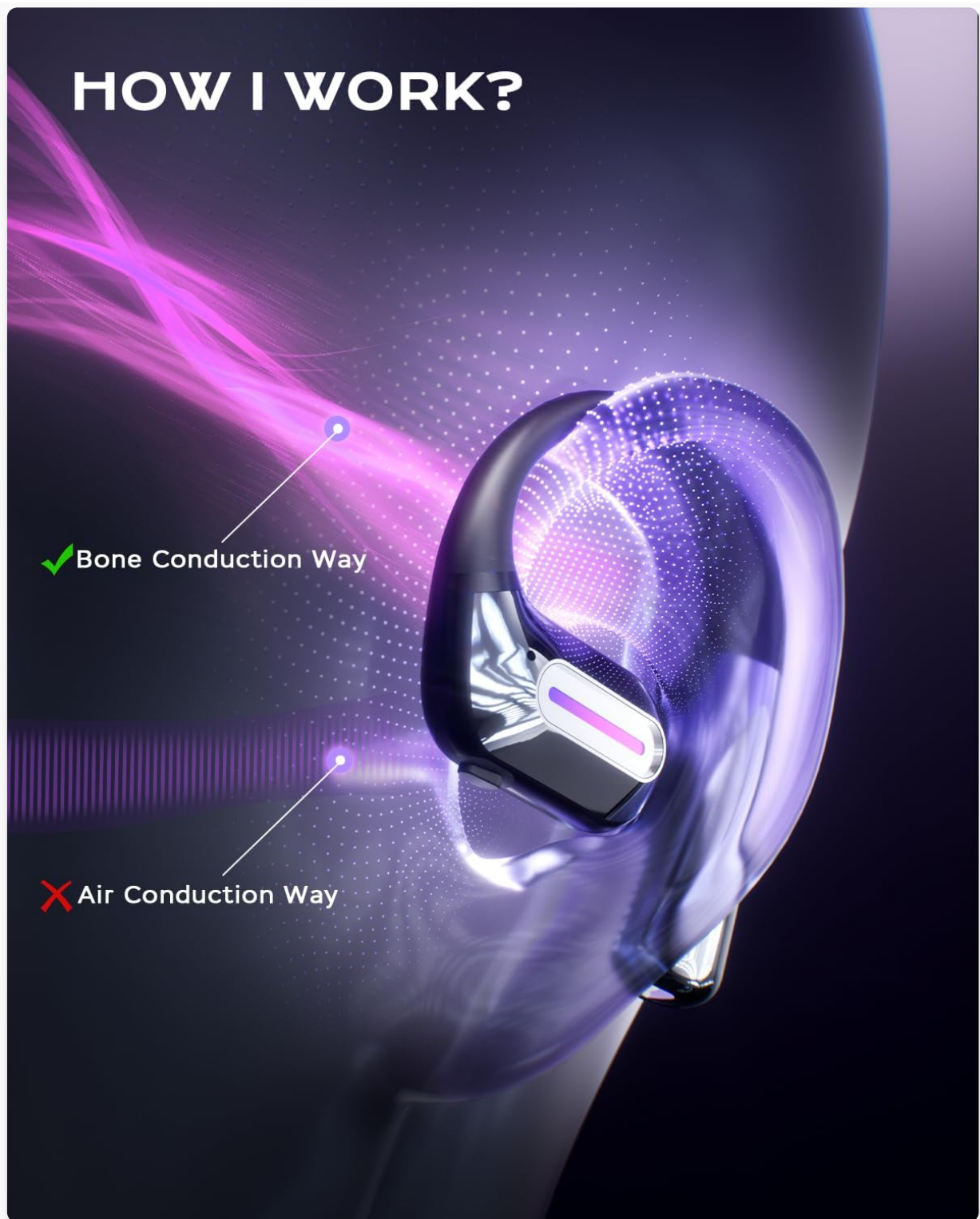
A video demonstrating the unboxing and initial pairing process of the DEMICEA LibreFit Aurora B17 headphones. It shows how to open the case, the lights indicating readiness, and connecting to a smartphone via Bluetooth.

OPERATING INSTRUCTIONS

Bone Conduction Technology

These headphones utilize true bone conduction technology, transmitting sound through vibrations directly to your inner ear bones. This innovative design allows your ear canal to remain open, ensuring you can hear your audio while staying aware of ambient sounds and your surroundings. This is particularly beneficial for outdoor activities where situational awareness is crucial for safety.

HOW I WORK?

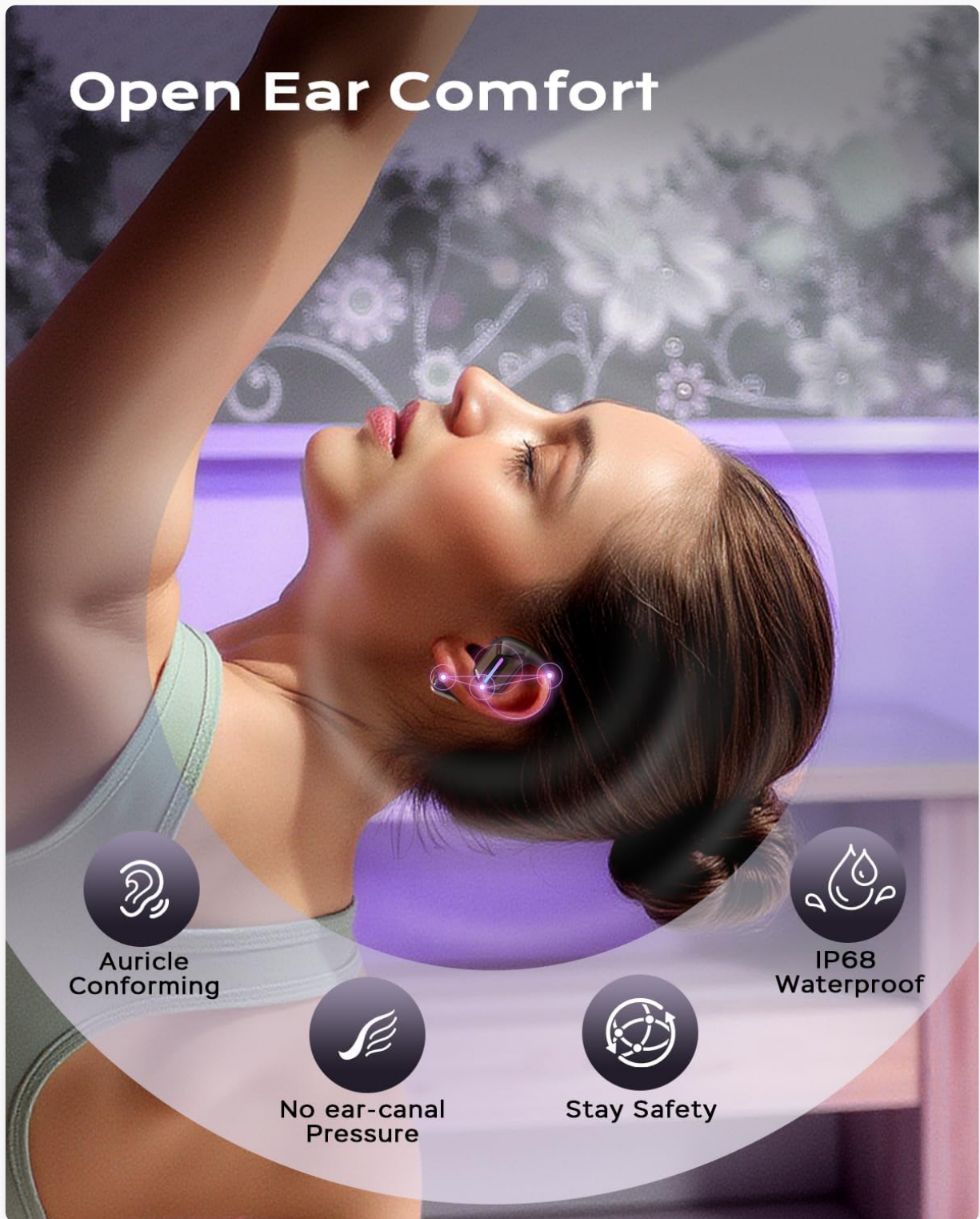


A diagram showing how bone conduction headphones work by sending vibrations through the bone to the inner ear, contrasting it with traditional air conduction through the ear canal. It highlights the open-ear design.

Wearing the Headphones

The LibreFit Aurora B17 headphones feature an open-ear design with ear hooks for a secure and comfortable fit. Simply slip the ear hook over the top of your ear, ensuring the main speaker unit rests comfortably near your ear canal without entering it. The design is ultra-lightweight at under 0.28 oz (single earbud), providing all-day comfort without pressure.

Open Ear Comfort



A person wearing the open-ear headphones, showcasing how they sit comfortably on the ear without entering the ear canal. Icons around the image highlight features like 'Auricle Conforming', 'IP68 Waterproof', 'No ear-canal Pressure', and 'Stay Safety'.

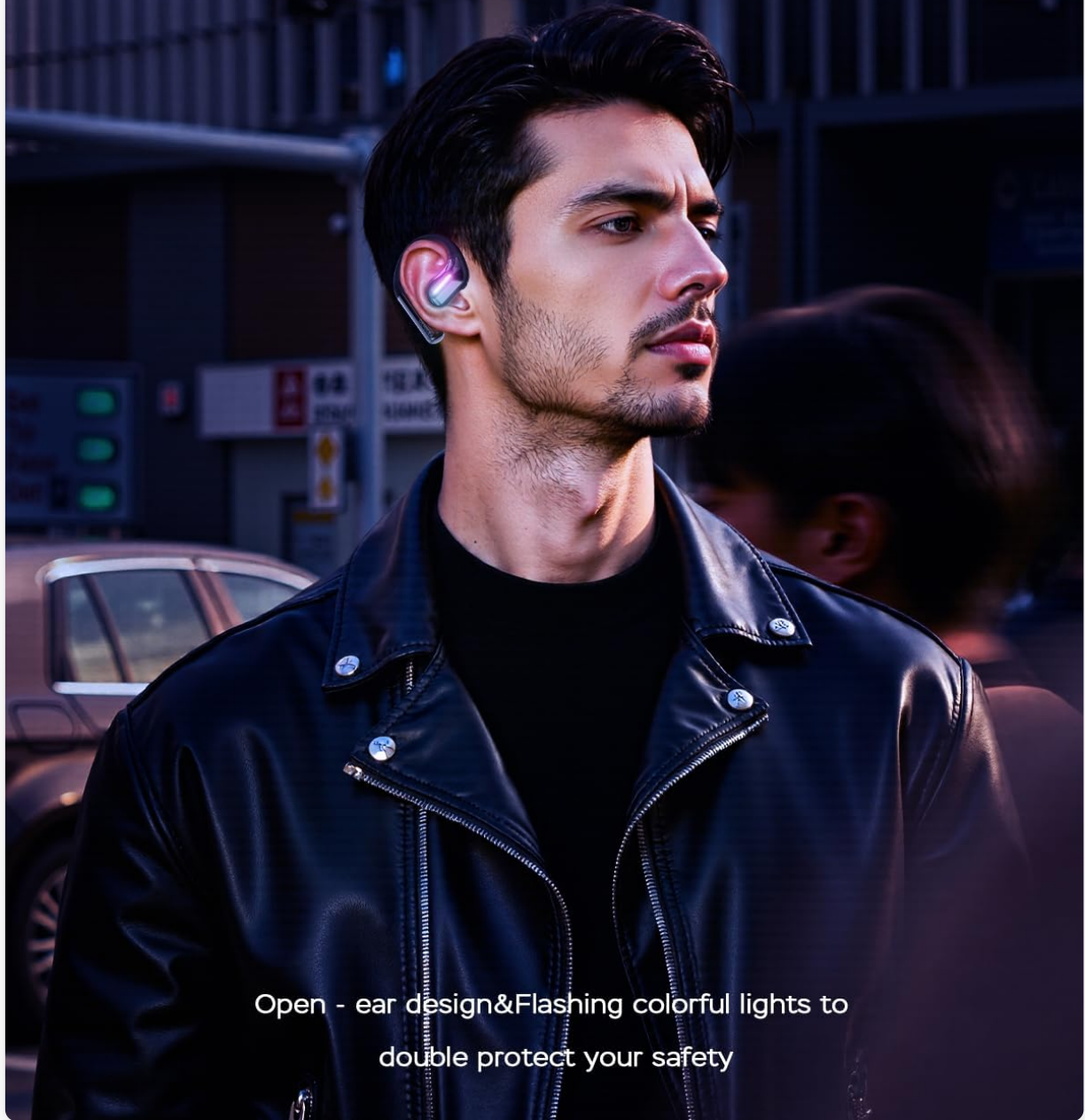
Aurora Mode (RGB Light)

The Aurora Mode activates dynamic RGB lights on the headphones, enhancing your visibility during night activities such as running or cycling. This feature adds an extra layer of safety in low-light conditions.

To activate/deactivate Aurora Mode: Refer to the quick guide or full user manual for specific button press instructions.

Note: When Aurora Mode is active, the earphone playback time is approximately 3 hours.

Keep you Safe by Aurora



Open - ear design & Flashing colorful lights to
double protect your safety

A person walking outdoors at night, wearing the headphones with their colorful RGB lights activated, illustrating the 'Aurora Mode' for enhanced night safety and visibility.

Controls (Button Control)

The headphones feature intuitive button controls for various functions:

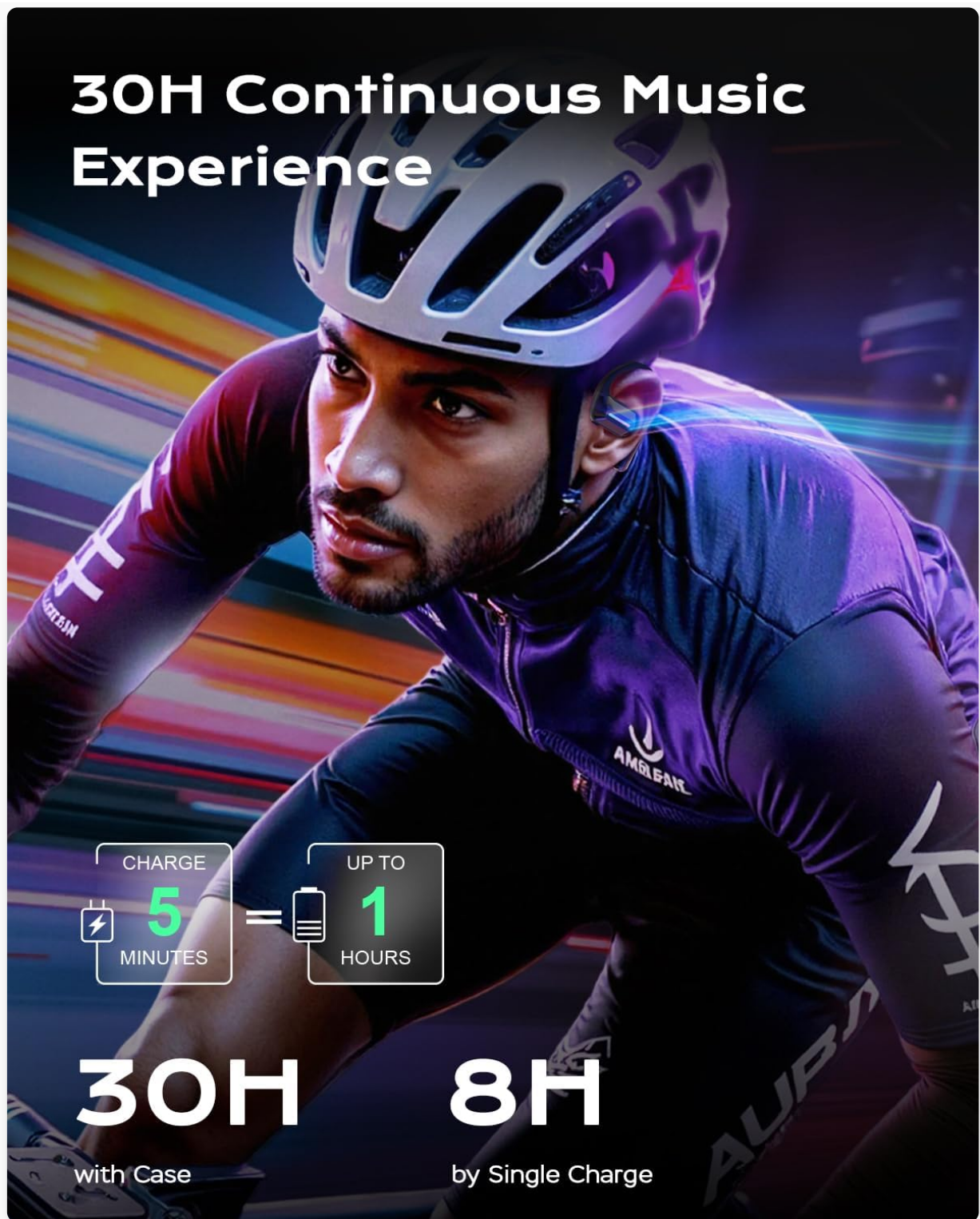
- **Play/Pause:** Single press on either earbud.
- **Next Track:** Double press on the right earbud.
- **Previous Track:** Double press on the left earbud.
- **Volume Up:** Triple press on the right earbud.
- **Volume Down:** Triple press on the left earbud.
- **Answer/End Call:** Single press during an incoming call.

- **Reject Call:** Long press during an incoming call.
- **Activate Voice Assistant:** Long press for 2 seconds.

KEY FEATURES & BENEFITS

- **True Bone Conduction:** Delivers audio through bone vibrations, keeping your ears open to ambient sounds for enhanced safety and awareness.
- **Aurora Night Safety Lights:** Dynamic RGB lighting increases visibility during nighttime activities.
- **Ultra-Lightweight Design:** Weighing less than 0.28 oz per earbud, they provide comfortable all-day wear without ear canal pressure.
- **Extended Playtime:** Up to 8 hours of continuous listening on a single charge, and a total of 30 hours with the portable charging case. A 5-minute quick charge provides an extra hour of playtime.
- **IP68 Waterproof Rating:** Fully protected against dust and water immersion, making them suitable for rain, humidity, and intense workouts. The hydrophobic coating prevents water accumulation.
- **Bluetooth 5.3:** Ensures stable and efficient wireless connectivity with a range of up to 9.99 meters.

30H Continuous Music Experience



A person riding a bicycle, wearing the headphones, with text overlays emphasizing '30H Continuous Music Experience', 'Charge 5 Minutes = Up to 1 Hour', '30H with Case', and '8H by Single Charge'.

MAINTENANCE & CARE

- **Cleaning:** Wipe the headphones and charging case with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, but ensure all components are dry before placing them back in the charging case or using.
- **Storage:** Store the headphones in their charging case when not in use to protect them and keep them charged. Avoid extreme temperatures.
- **Water Exposure:** While IP68 rated, it is recommended to dry the headphones thoroughly after exposure to water or sweat to maintain longevity and performance.

- **Charging:** Use only the provided USB to Type-C charging cable.

TROUBLESHOOTING

No Power / Not Charging

- Ensure the charging cable is securely connected to both the case and the power source.
- Check if the power source is active.
- Verify that the headphones are correctly seated in the charging case.

Cannot Pair / Disconnection Issues

- Ensure Bluetooth is enabled on your device.
- Make sure the headphones are within the Bluetooth range (approx. 10 meters).
- Turn off Bluetooth on your device, then turn it back on.
- Forget "LibreFit B17" from your device's Bluetooth list and attempt to re-pair.
- Ensure the headphones are fully charged.

Low Volume / Poor Sound Quality

- Adjust the volume on both your device and the headphones.
- Ensure the headphones are positioned correctly on your ears, with the bone conduction transducers making proper contact.
- Check for any obstructions or debris on the transducers.

TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	LibreFit B17
Connectivity Technology	Wireless, Bluetooth, Bone Conduction
Bluetooth Version	5.3
Bluetooth Range	Up to 9.99 meters
Battery Life (Headphones)	8 Hours (3 Hours with Aurora Mode)
Total Playtime (with Charging Case)	Up to 30 Hours
Charging Time (Case)	2.5 Hours
Water Resistance Level	IP68
Audio Driver Type	Bone Conduction Driver
Control Type	Button Control
Item Weight (single earbud)	Less than 0.28 oz

WARRANTY AND SUPPORT

For warranty information, technical support, or customer service inquiries, please refer to the contact details provided on the product packaging or visit the official DEMICEA website. Keep your purchase receipt for warranty claims.