ZEBRONICS ZEB-DUKE

ZEBRONICS Duke Wireless Bluetooth Over Ear Headphone User Manual

Model: ZEB-DUKE

INTRODUCTION

Thank you for purchasing the ZEBRONICS Duke Wireless Bluetooth Over Ear Headphone. This manual provides essential information for the proper setup, operation, and maintenance of your device. Please read it carefully before use to ensure optimal performance and longevity of your headphones.

Image: ZEBRONICS Duke Wireless Bluetooth Over Ear Headphone, beige color, front view.

PACKAGE CONTENTS

- ZEBRONICS Duke Wireless Headphone - 1 Unit
- Charging Cable (USB Type-C) - 1 Unit (Assumed)
- AUX Cable (3.5mm) - 1 Unit (Assumed)

PRODUCT OVERVIEW

Familiarize yourself with the headphone's components and controls.

Volume Up / Next Track

Power On or Off / Pause or Play / Take or End call
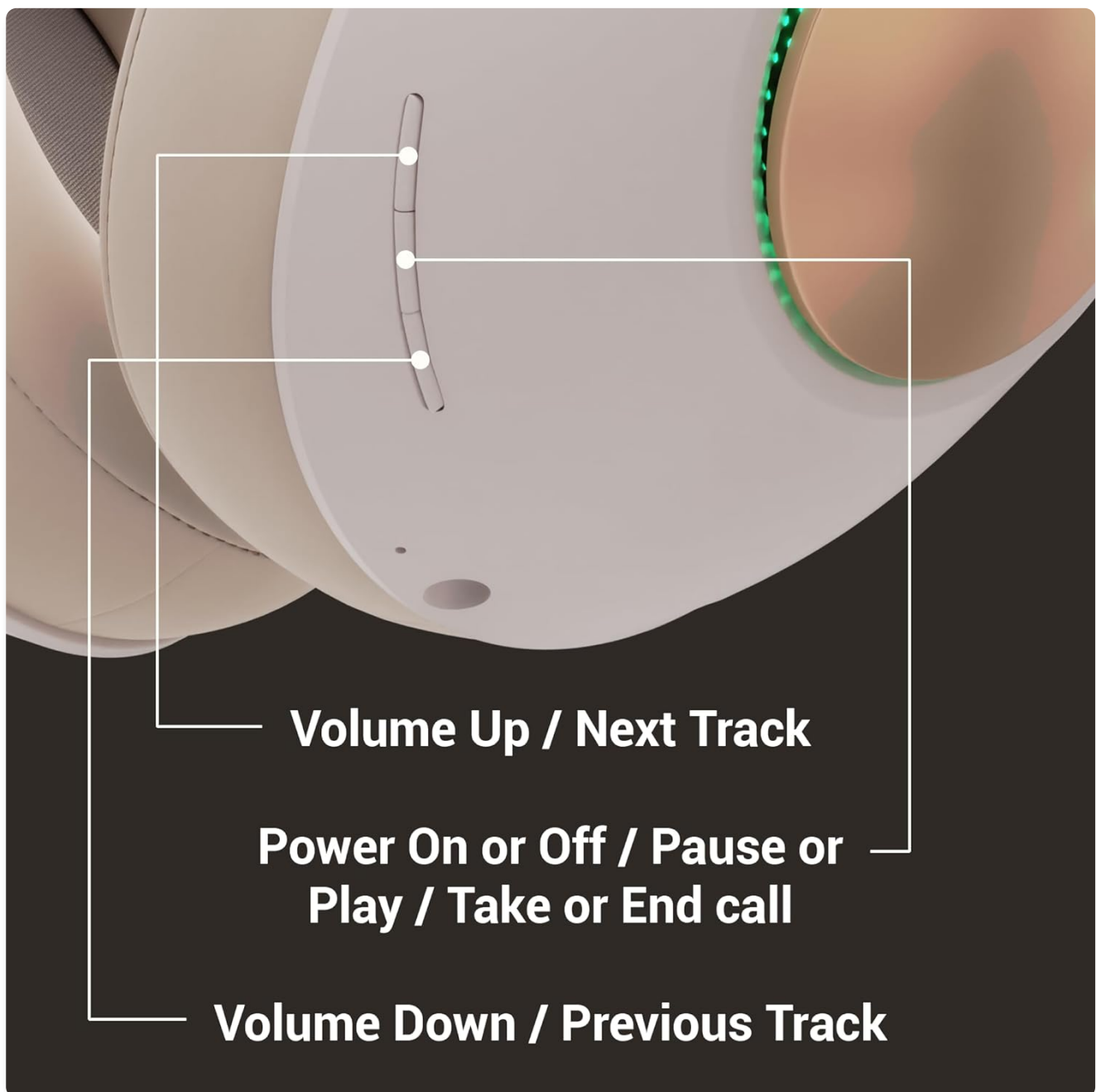
Volume Down / Previous Track

Image: Detailed view of the control buttons on the headphone earcup, indicating functions for volume, track control, power, and call management.

Controls and Ports:

- **Volume Up** / **Next Track Button:** Press briefly to increase volume, press and hold for next track.
- **Multi-function Button (Power On/Off / Play/Pause / Call):** Press and hold to power on/off. Press briefly to play/pause music or answer/end calls.
- **Volume Down** / **Previous Track Button:** Press briefly to decrease volume, press and hold for previous track.
- **AUX-in Port:** For wired connection using the 3.5mm audio cable.
- **USB Charging Port:** For charging the headphone battery.
- **Microphone:** For hands-free calls and voice assistant.
- **LED Indicator:** Displays power, pairing, and charging status.

SETUP

1. Charging the Headphone

1. Connect the USB charging cable to the headphone's charging port.
2. Connect the other end of the cable to a USB power adapter (5V DC) or a computer's USB port.
3. The LED indicator will illuminate during charging.
4. Charging typically takes approximately 2 hours. The LED indicator will change or turn off once fully charged.

A full charge provides up to 60 hours of playback time.

2. Power On/Off

- **Power On:** Press and hold the Multi-function button until the LED indicator flashes.
- **Power Off:** Press and hold the Multi-function button until the LED indicator turns off.

3. Bluetooth Pairing

1. Ensure the headphone is powered off.
2. Press and hold the Multi-function button until the LED indicator flashes red and blue alternately, indicating pairing mode.
3. Enable Bluetooth on your smartphone or other device.
4. Search for "ZEB-DUKE" in the list of available Bluetooth devices.
5. Select "ZEB-DUKE" to connect. Once connected, the LED indicator will flash blue slowly.

The headphone has a Bluetooth range of up to 10 meters without obstacles.

4. Dual Pairing

The ZEBRONICS Duke supports dual pairing, allowing connection to two Bluetooth devices simultaneously.

1. Pair the headphone with the first device following the standard Bluetooth pairing steps.
2. Disable Bluetooth on the first device. The headphone will re-enter pairing mode.
3. Pair the headphone with the second device.
4. Re-enable Bluetooth on the first device. The headphone should automatically connect to both devices.

Image: The headphone wirelessly connected to both a smartphone and a tablet, demonstrating the dual pairing feature.

5. AUX Mode (Wired Connection)

To use the headphone with a wired connection:

1. Connect one end of the 3.5mm AUX cable to the headphone's AUX-in port.
2. Connect the other end of the AUX cable to the 3.5mm audio output of your device.
3. The headphone will automatically switch to AUX mode. Bluetooth functionality will be disabled.

Image: A 3.5mm audio jack inserted into the AUX port of the headphone, indicating wired connection capability.

OPERATING INSTRUCTIONS

1. Music Playback

- **Play/Pause:** Press the Multi-function button once.
- **Volume Up:** Press the Volume Up button once.
- **Volume Down:** Press the Volume Down button once.
- **Next Track:** Press and hold the Volume Up button.
- **Previous Track:** Press and hold the Volume Down button.

Image: A person wearing the headphones, immersed in listening to music, with visual representations of sound waves.

2. Call Functions

- **Answer/End Call:** Press the Multi-function button once.
- **Reject Call:** Press and hold the Multi-function button.
- **Redial Last Number:** Double-press the Multi-function button.

3. Voice Assistant

Activate your device's voice assistant (e.g., Siri, Google Assistant) through the headphone.

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

Image: Visual representation of voice assistant activation, showing 'Ok Google' and 'Hey Siri' logos.

4. Gaming Mode

The headphone features a dedicated gaming mode for reduced audio latency.

- **Activate Gaming Mode:** Refer to the product packaging or manufacturer's website for specific button combination to activate gaming mode. (Information not explicitly provided in JSON, general instruction given).

Image: The headphone positioned near a laptop running a video game, highlighting its gaming mode feature.

5. LED Lights

The headphone features integrated LED lights.

- **Control LED Lights:** Refer to the product packaging or manufacturer's website for specific instructions on how to turn the LED lights on/off or change modes. (Information not explicitly provided in JSON, general instruction given).
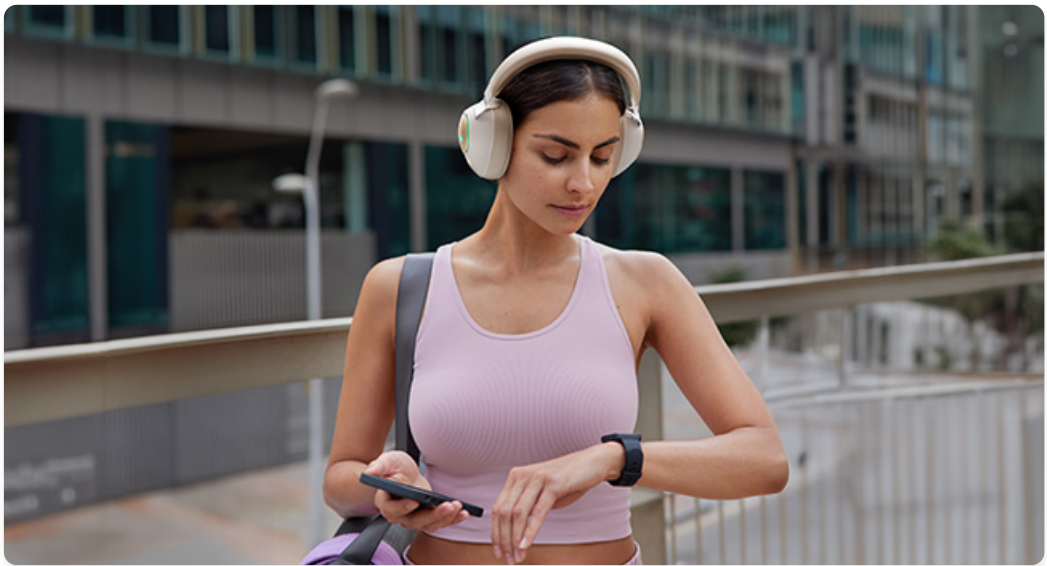
Image: A detailed view of the headphone's earcup, showcasing the active LED lighting feature.

MAINTENANCE

1. Cleaning

- Wipe the headphones with a soft, dry cloth.
- Do not use harsh chemicals, cleaning solvents, or strong detergents.
- Avoid getting moisture into any openings.

2. Storage

- Store the headphones in a cool, dry place away from extreme temperatures.
- Avoid prolonged exposure to direct sunlight.
- When not in use, store them in a protective case (if available) to prevent damage.

Image: A close-up view of the headphone's soft ear cushions, emphasizing comfort and material.

TROUBLESHOOTING

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Headphone does not power on	Low battery	Charge the headphone fully.
Cannot pair via Bluetooth	Headphone not in pairing mode; Bluetooth disabled on device; Device too far	Ensure headphone is in pairing mode (flashing red/blue). Enable Bluetooth on your device. Move devices closer (within 10m).
No sound	Volume too low; Incorrect audio source; Headphone not connected	Increase volume on headphone and device. Check if headphone is properly connected (Bluetooth or AUX). Ensure correct audio output is selected on your device.
Poor call quality	Weak signal; Microphone obstructed	Move to an area with better signal. Ensure microphone is not covered.

SPECIFICATIONS

Feature	Specification
Model Name	ZEB-DUKE
Connectivity	Wireless (Bluetooth 5.0), AUX (3.5mm)
Bluetooth Range	10 Metres
Speaker Impedance	32 Ohms
Frequency Response	20Hz - 20kHz
Charging Time	2 Hours
Battery Life (Playback/Talk)	Up to 60 Hours
Noise Control	Environmental Noise Cancellation (ENC)
Special Features	Dual Pairing, Gaming Mode, LED Lights, Voice Assistant Support, Adjustable Headband
Material	Plastic
Item Weight	380 Grams
Product Dimensions (LxWxH)	9.5 x 19.9 x 23.7 cm

SAFETY INFORMATION

- Do not expose the headphones to extreme temperatures, humidity, or liquids.
- Avoid dropping or subjecting the headphones to strong impacts.
- Do not attempt to disassemble or repair the headphones yourself. This will void the warranty.
- Keep out of reach of children.

- Dispose of the product responsibly according to local regulations.

Warranty and Support

For warranty information, please refer to the warranty card included with your product or visit the official ZEBRONICS website. If you encounter any issues or require technical assistance, please contact ZEBRONICS customer support.
ZEBRONICS Customer Support: www.zebronics.com/support (Example link, please verify official support page)