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9 DIGITAL Lite

9 DIGITAL Bone Conduction Headphones Lite User Manual

Model: Lite

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INTRODUCTION

Thank you for choosing the 9 DIGITAL Bone Conduction Headphones Lite. These open-ear headphones utilize patented bone conduction technology to deliver audio through your cheekbones, allowing you to remain aware of your surroundings while enjoying sound. Designed for comfort and durability, they are ideal for various activities including running, cycling, hiking, and gym workouts.



Image: The 9 DIGITAL Bone Conduction Headphones Lite in black, showcasing their ergonomic design.

Bone conduction technology transmits sound vibrations directly to the inner ear via the cheekbones, bypassing the eardrum. This method allows for an open-ear listening experience, enhancing safety during outdoor activities by keeping your ears open to ambient sounds.

9 DIGITAL Bone Conduction Technology

Delivers the audio to the auditory nerve via cheekbone instead of air, release both ears and without hurting the tympanic membrane

Qualcomm CSR 8635

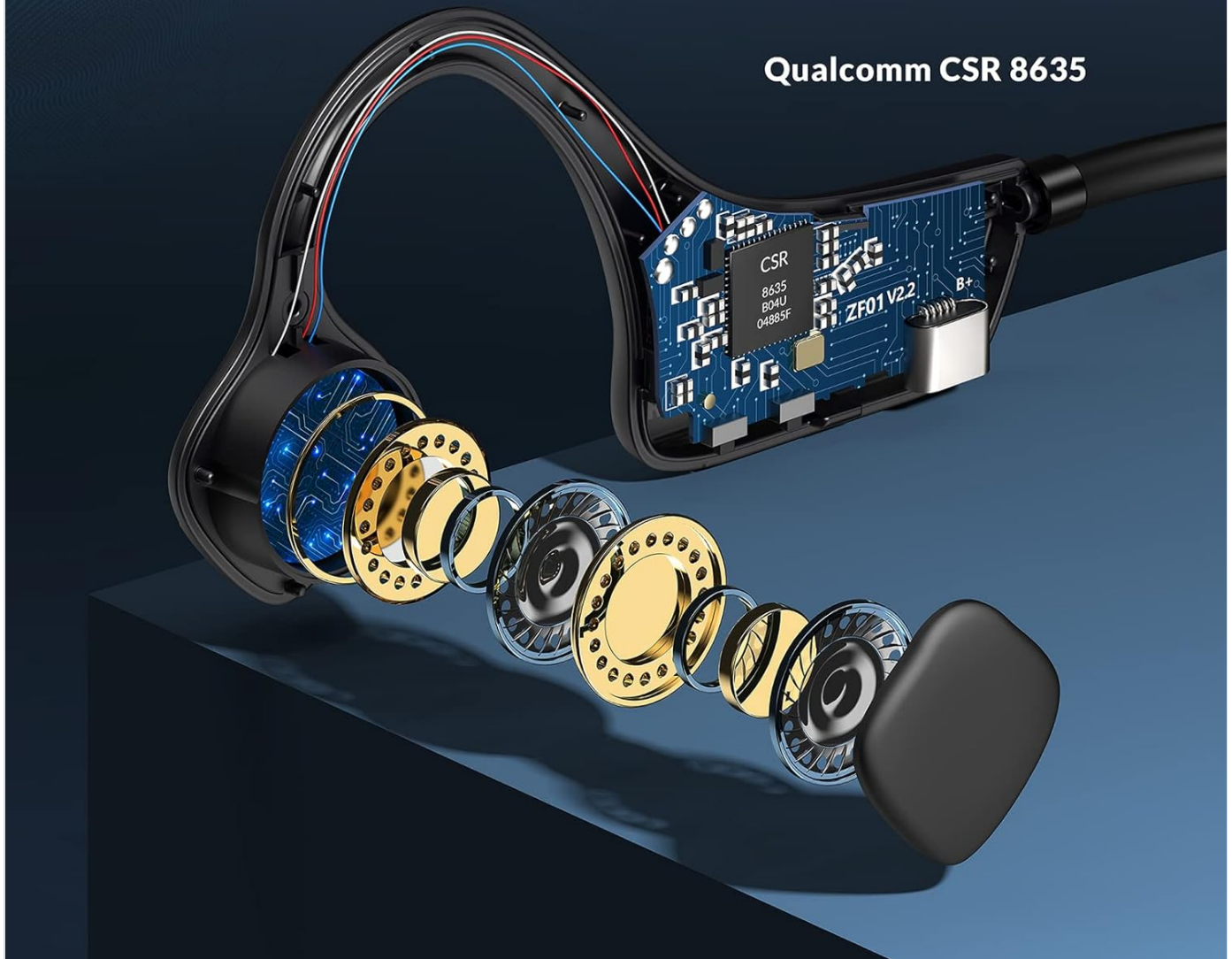


Image: An exploded view illustrating the internal bone conduction components and Qualcomm CSR 8635 chip.

SETUP

1. Charging the Headphones

Before first use, fully charge your headphones. A full charge takes approximately 2 hours.

- Connect the charging cable to the USB port on the headphones.
- Connect the other end of the cable to a USB power source (e.g., computer, wall adapter).
- The LED indicator will show charging status (refer to product specific LED behavior for details).

2. Bluetooth Pairing

The headphones use Bluetooth 5.0 for wireless connectivity.

1. Ensure the headphones are powered off.
2. Press and hold the power button (often the multifunction button) for approximately 3-5 seconds until the LED indicator

flashes red and blue, indicating pairing mode.

3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "9 DIGITAL Lite" (or similar name) from the list of devices.
5. Once connected, the LED indicator will typically show a solid blue light or flash blue slowly.

3. Wearing the Headphones

Position the transducers on your cheekbones, just in front of your ears, with the band resting comfortably behind your head. The open-ear design ensures comfort and situational awareness.



OPEN-EAR COMFORT

Bud-free Listening with nothing in or over ears.
And it can keep the inside of the ear canal clean
and hygienic as well.

Image: A man wearing the headphones while cycling, demonstrating the secure and open-ear fit.

OPERATING INSTRUCTIONS

The 9 DIGITAL Bone Conduction Headphones Lite feature intuitive controls for media playback and call management.

Keeping Awareness

The open-ear design allows you to hear surrounding sounds when listening to music during camping, running, cycling, travel by walking, climbing mountains or other outdoor sports, thereby avoiding potential dangers.



Image: A visual guide to the headphone's control buttons and their functions.

Button Functions:

- **Power On/Off:** Press and hold the Multifunction Button (MFB) for 3 seconds.
- **Play/Pause:** Click the MFB once.
- **Next Track:** Double-click the MFB.
- **Answer/End Call:** Click the MFB once during an incoming call or active call.
- **Reject Call:** Press and hold the MFB for 2 seconds during an incoming call.
- **Volume Up:** Click the '+' button once.
- **Volume Down:** Click the '-' button once.

Note: The playing time is dependent on the volume level. It is recommended to adjust the volume to 80% for optimal battery life during playback or calls.

MAINTENANCE

Cleaning and Care

- Wipe the headphones with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials.
- Ensure the charging port is dry before connecting the charging cable.

Water Resistance

These headphones are certified waterproof and sweatproof, making them suitable for indoor and outdoor sports. However, they are **not suitable for swimming**.



IP54 Sweatproof & Waterproof

Born for sports,
perfect for a gym workout to wear

Image: A woman exercising, highlighting the sweatproof design of the headphones.

Storage

- Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid placing heavy objects on the headphones.

TROUBLESHOOTING

Problem	Possible Solution
Cannot power on	Ensure the headphones are fully charged. Connect to a power source and try again.
Cannot pair with device	<ul style="list-style-type: none">• Ensure Bluetooth is enabled on your device.• Make sure the headphones are in pairing mode (flashing red and blue LED).• Move the headphones closer to your device (within 10 meters).• Forget the device from your phone's Bluetooth list and try pairing again.• Restart both the headphones and your device.
No sound or low volume	<ul style="list-style-type: none">• Increase the volume on both the headphones and your connected device.• Ensure the headphones are properly positioned on your cheekbones.• Check if the headphones are connected to the correct device.
Sound quality issues (e.g., buzzing)	<ul style="list-style-type: none">• Move away from sources of interference (e.g., Wi-Fi routers, other Bluetooth devices).• Ensure the headphones are fully charged.• Try re-pairing the headphones with your device.
Headphones feel uncomfortable or don't fit well	Adjust the position of the transducers on your cheekbones. While designed for comfort, individual fit may vary.

SPECIFICATIONS

Feature	Detail
Model Name	Bone Conduction Headphone Lite
Connectivity Technology	Wireless, Bluetooth
Bluetooth Version	5.0
Bluetooth Range	10 Meters
Audio Driver Type	Bone Conduction Driver
Battery Life	Up to 6.5 Hours (music/calls)
Standby Time	480 Hours
Charging Time	2 Hours
Frequency Range	20 Hz - 20,000 Hz
Water Resistance Level	Waterproof (IP54 Sweatproof)
Item Weight	25 Grams (0.882 ounces)
Material	PC&ABS&Titanium
Microphone	Built-in

Feature	Detail
Control Method	Touch / Media Control Buttons
Ear Placement	Open Ear

WARRANTY AND SUPPORT

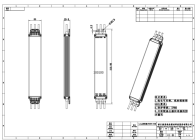


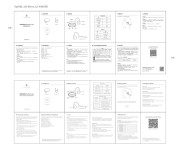
9 DIGITAL is committed to providing quality products and customer satisfaction.



- **Warranty:** The product includes a 12-month satisfying service.
- **Technical Support:** Lifetime technical support is available.
- **Contact:** For any questions or issues, please contact Nine Digital Direct. We aim to reply and resolve all inquiries within 12 hours.



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Related Documents - Lite

	<p>Lite Controller Technical Specifications and Dimensions - Zhejiang Jiechang</p> <p>Detailed technical specifications and dimensional drawing for the Lite controller (Model 100190) manufactured by Zhejiang Jiechang Linear Motion Technology Co., Ltd. Features IP66 protection, UL compliant cables, and JC waterproof connectors. Suitable for linear motion applications.</p>
	<p>SOUNDPEATS RunFree Lite Wireless Earbuds User Manual</p> <p>Comprehensive user guide for SOUNDPEATS RunFree Lite open-ear wireless earbuds, covering pairing, wearing, controls, troubleshooting, and safety information.</p>
	<p>SOUNDPEATS RunFree Lite Open Ear Headphones User Guide</p> <p>Official user guide for the SOUNDPEATS RunFree Lite open ear headphones, covering pairing, controls, charging, wearing instructions, troubleshooting, and regulatory information.</p>
	<p>HAYLOU Purfree Lite Bone Conduction Headphones User Manual</p> <p>Comprehensive user manual for HAYLOU Purfree Lite bone conduction headphones, covering package contents, button functions, wearing methods, settings, dual-device connection, technical specifications, safety precautions, and warranty information.</p>

	<p>Kogan ONE LITE OPEN-EAR BLUETOOTH HEADPHONES User Guide</p> <p>User guide for the Kogan ONE LITE OPEN-EAR BLUETOOTH HEADPHONES (Black, KAOLOPBHBLK). Provides information on safety, components, wearing, operation, charging, and specifications.</p>
	<p>X4S Bone Conduction Headphones User Manual</p> <p>User manual for the X4S Bone Conduction Headphones, detailing setup, operation, specifications, troubleshooting, and safety information.</p>