



RAYCON

**THE BONE CONDUCTION
HEADPHONES**

<https://rayconglobal.com>

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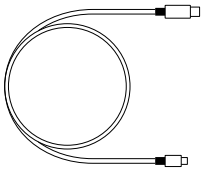
INTRODUCTION

Introducing your new Bone Conduction Headphone — an audio companion as strong as you are.

At Raycon, we believe in creating innovative tech designed to embrace and empower your every day. We've teamed up with expert engineers, leading taste-makers, and platinum artists to design wireless audio you'll love to use and every day tech that can take whatever life throws your way. We believe in the early risers and the one-more-milers of the world. Premium audio, inspired by you.

To get the most out of your Bone Conduction Headphone, we strongly encourage you to fully read through this user guide. You can also visit our support center at www.rayconglobal.com/support. This web page has more specific guidelines and helpful videos for you to navigate your product. For best performance, charge fully before first use.

WHAT'S IN THE BOX



1. Magnetic Charging Cable

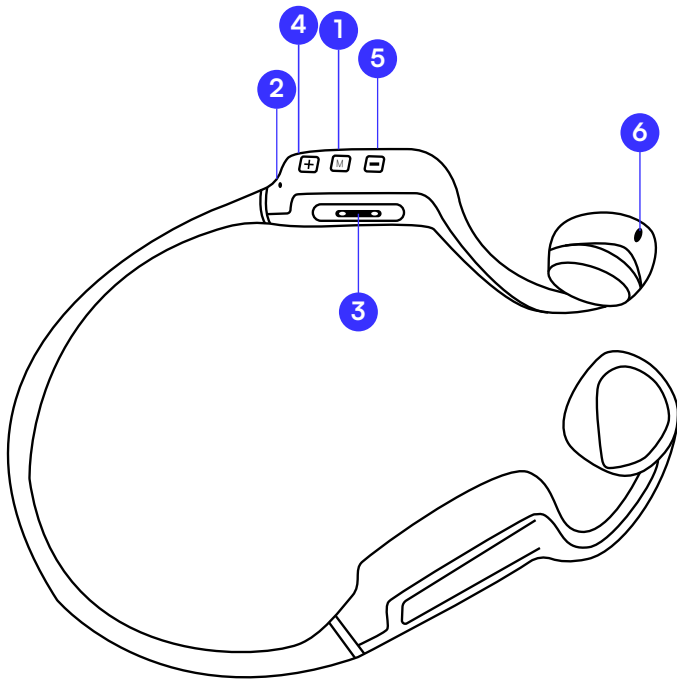


2. Raycon Bone Conduction Headphone



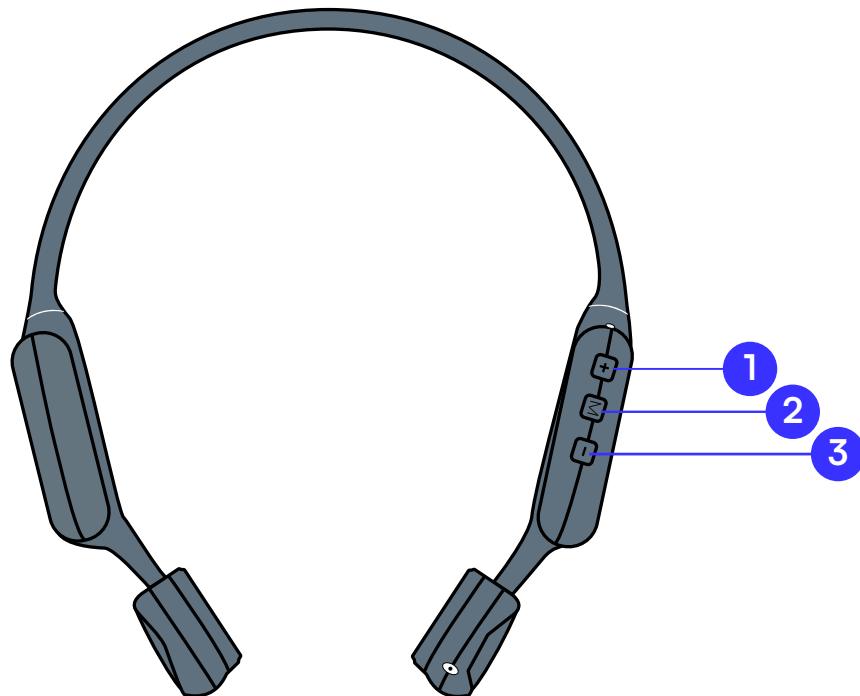
3. Quick Start Guide & Compliance Booklet

UNIT AT A GLANCE



1. Microphone (2 total)
2. LED Status Indicator
3. Magnetic charging port
4. Volume (+) button
5. Volume (-) button
6. Microphone

FUNCTIONS / TOUCH CONTROL

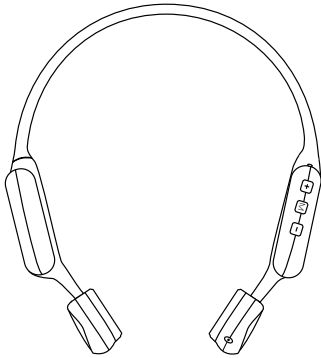


1			
▶▶	Next Track	Hold for 2 seconds	
🔊	Volume Up	Tap Once	
2			
⏻	Power On	Hold for 2 Seconds	
🔌	Power Off	Hold for 3 Seconds	
▶	Play/Pause	Tap once	
🗣️	Voice Command	Tap 3 times	
📞	Answer Call	Tap Once	
📞	End Call	Tap Once	
📞	Reject Call (While receiving a call)	Hold for 1 Second	
3			
◀◀	Previous Track	Hold for 2 seconds	
🔊	Volume Down	Tap Once	

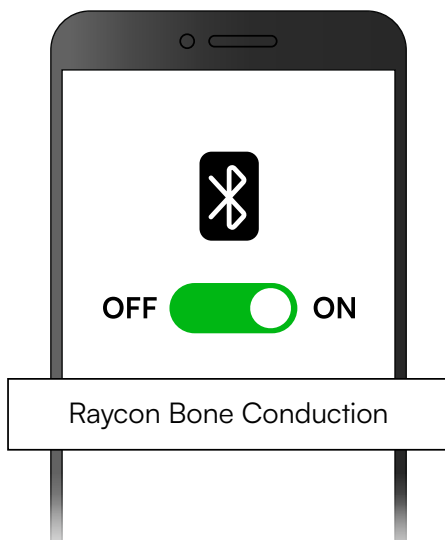
USING YOUR HEADPHONE

CONNECTING VIA BLUETOOTH

1. Long press the “M” power button for two seconds, the headphone will turn on and enter pairing mode while blinking red and blue LED light. your Raycon Bone Conduction Headphones should appear in the list of available devices.

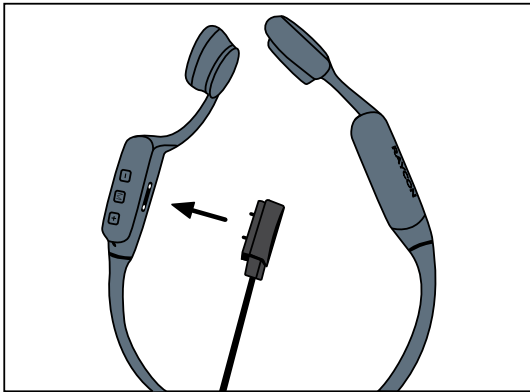


2. Select “Raycon Bone COnduction Headphones” from the list of available devices. If prompted, confirm the pairing request. The LED indicator on your Raycon Open Headphones will stop blinking, indicating a successful connection. You will hear a voice prompt or tone confirming the successful connection

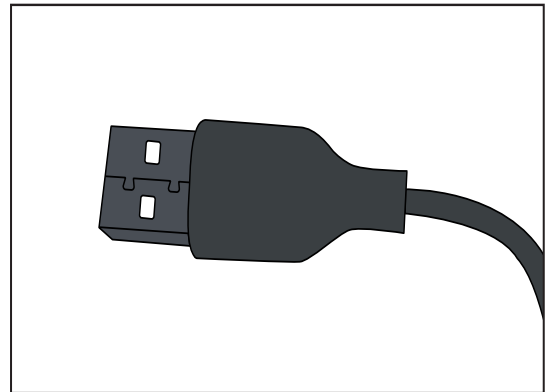


CHARGING YOUR DEVICE

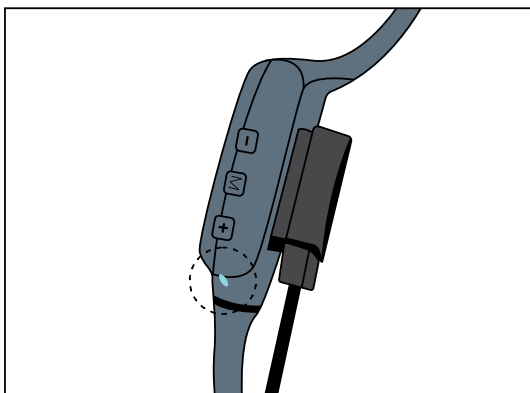
1. **Connect the Magnetic Charging Cable:** Align the magnetic charging cable with the charging pins on the Bone Conduction Headphones. The magnets will help the cable snap into place correctly. The cable will only attach in one direction. If it doesn't snap into place easily, flip the cable and try again.



2. **Plug into a Power Source:** Plug the USB end of the charging cable into a USB power source, such as a computer, USB wall adapter, or power bank. Ensure the power source is reliable and functional.



3. **Ensure Proper Connection:** Confirm that the magnetic charging cable is securely attached to the device and the USB end is properly connected to the power source. Afterwards, the LED on the headphone will turn solid red. Once fully charged, the LED will turn solid blue.








4. **Charging Duration:** Allow the Bone Conduction Headphones to charge for approximately 1.5 to 2 hours.

Note: If the charging contacts become wet, gently dry them with a soft, dry towel. Allow the headphones to air dry at room temperature until no moisture remains. Always ensure the charging port is completely dry before connecting the charging cable. Failure to do so may increase the risk of short circuits, fire, or explosion hazards.

LED STATUS

HEADPHONE LED

LED INDICATION	STATUS	MEANING
	Blinks blue	Power on
	Blinks red	Power off
	Constant red	Charging
	Constant blue	Charging complete
	Blue and Red alter alternately	Pairing mode

CHOOSING THE RIGHT STYLE

IMMERSIVE STYLE

Suitable for: Noisy environments such as stations, markets, and cycling

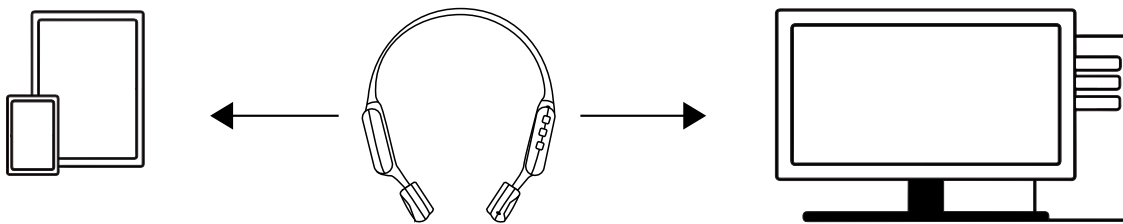


OPEN STYLE

Suitable for: Running, Office, Mountaineering, Fitness



MULTIPOINT



WHAT IS MULTIPOINT?

MultiPoint allows you to connect your headphone to up to two devices simultaneously, such as your smartphone, laptop, or tablet - the combinations are endless!. This means you can easily switch between devices without having to disconnect and reconnect each time. Once you have paired your Open Headphone with both devices, they will automatically switch to whichever device is playing audio. With Multipoint, you can connect your headphone to both your phone and your laptop, allowing you to easily switch between your workout playlist and work calls without any interruptions.

HOW DO YOU SET UP MULTIPOINT?

To use this feature, make sure both devices are within the Bluetooth range and have Bluetooth enabled.

1. Pair the headphone with your first device (e.g. your smartphone).
2. Disconnect the headphone from your first device using the Bluetooth settings on the device. The headphone will re-enter Pairing Mode.
3. Pair the headphone with your second device (e.g. your laptop) via its Bluetooth settings.
4. Turn off the headphone and wait for 5 seconds to turn it back up.
5. The headphone will now be able to connect to both of your devices when turned back on.

BLUETOOTH CONNECTION / SOUND INTERFERENCE:

- Ensure the headphones is within 10 meters (33 feet) of the connected Bluetooth device
- Check the battery level: If the battery level of either the headphones or your connected device is low, it can cause the connection to be weak or to drop.

HEADPHONES WILL NOT CHARGE:

- Check Connections: Ensure all connections are secure and properly aligned.
- Use a Different Power Source: Try plugging the USB end of the charging cable into a different USB port or power adapter.
- Inspect the Cable: Check for any damage to the charging cable. If the cable is damaged, replace it with a new one. Please contact Raycon Customer Support.
- Clean the Charging Pins: Gently clean the charging pins on the device and the magnetic charging cable with a dry cloth to ensure a good connection.

MULTIPOINT IS NOT WORKING:

- Confirm headphones are charged and that they are disconnected from any Bluetooth device.
- Confirm headphones are in pairing mode and reconnect devices to Bluetooth.

HEADPHONES NOT CHARGING:

- Check the connections and ensure the magnetic charging cable is securely attached to the device.
- Try using a different USB port or power adapter.
- Inspect the charging cable for any damage. Replace the cable if necessary.

SAFETY & WARRANTY

SAFETY GUIDELINES

- Be wary of any edges, uneven surfaces, and metal parts, including on accessories and product packaging, to prevent any possible injury or damage.
- Listen to music at proper volume to avoid damaging your hearing and earbuds
- Do not store in high temperatures, such as in a hot vehicle or in direct sunlight
- Do not expose the earbuds or any of its supplied parts to rain or other liquids for extended periods of time.
- Do not drop or cause undue impact to the earbuds
- Do not modify, repair, or dismantle the product on your own
- Do not use any diluent or volatile liquid to clean the product
- Do not use the product in a hazardous location.
- Ensure all port covers are securely closed if exposing charging capsule to liquid
- Do not expose the headphone to water while charging, as doing so may result in damage to the speaker or the power source
- When cleaning this headphone, use a soft dry cloth. For more severe stains, dampen the cloth with water only. Anything else increases the chance of dissolving the paint or damaging the plastic

SUPPORT

If your device is not functioning properly, please visit www.rayconglobal.com/support for customer support, and we will be more than happy to help you.

LIMITED WARRANTY

Your Bone Conduction Headphone are covered by a limited warranty. Please visit our website at www.rayconglobal.com/warranty for more details.

PRODUCT SPECIFICATIONS

Model: RBB842
Pairing Name: Raycon Bone Conduction
RDID: D842-24E-0824
Bluetooth Version: 5.4
Power Input: DC 5V/1A
Li-battery Capability: 180mAh
Charging Time: 2 hours
Total Play Time: About 14 hours
Support Profile: SBC, AAC
Sensitivity: 91 ± 3dB
Frequency Response: 20Hz-20KHz
Bluetooth Range: 33 feet
IP Rating: IP68

COMPLIANCE & REGULATORY INFORMATION

FCC WARNING

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- The device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. Those limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit on a circuit different from that to which the receiver is connected.
- Consult the dealer on an experienced radio/TV technician for help. The device has been evaluated to meet general RF exposure statements. The device can be used in portable exposure condition without restriction.

IC WARNING

This device contains license-exempt transmitter(s)/receiver(s) that complies with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

RF EXPOSURE STATEMENT:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.