

OPENCOMM 2

User Guide

Contents

HOW IT WORKS

Headset Controls	04
ON/OFF	05
Pairing to Mobile Device	06
Pairing to PC	07
How to Wear	09
Music and Calls	10
Wireless Adapter	12
Check Battery Status	14

EXTRA FEATURES

EQ Modes	16
Restore Factory Settings	17
Changing Languages	19

CARE AND MAINTENANCE

Charging Tips	22
Moisture Detection Alert	23
Storage and Maintenance	24
Warranty	26

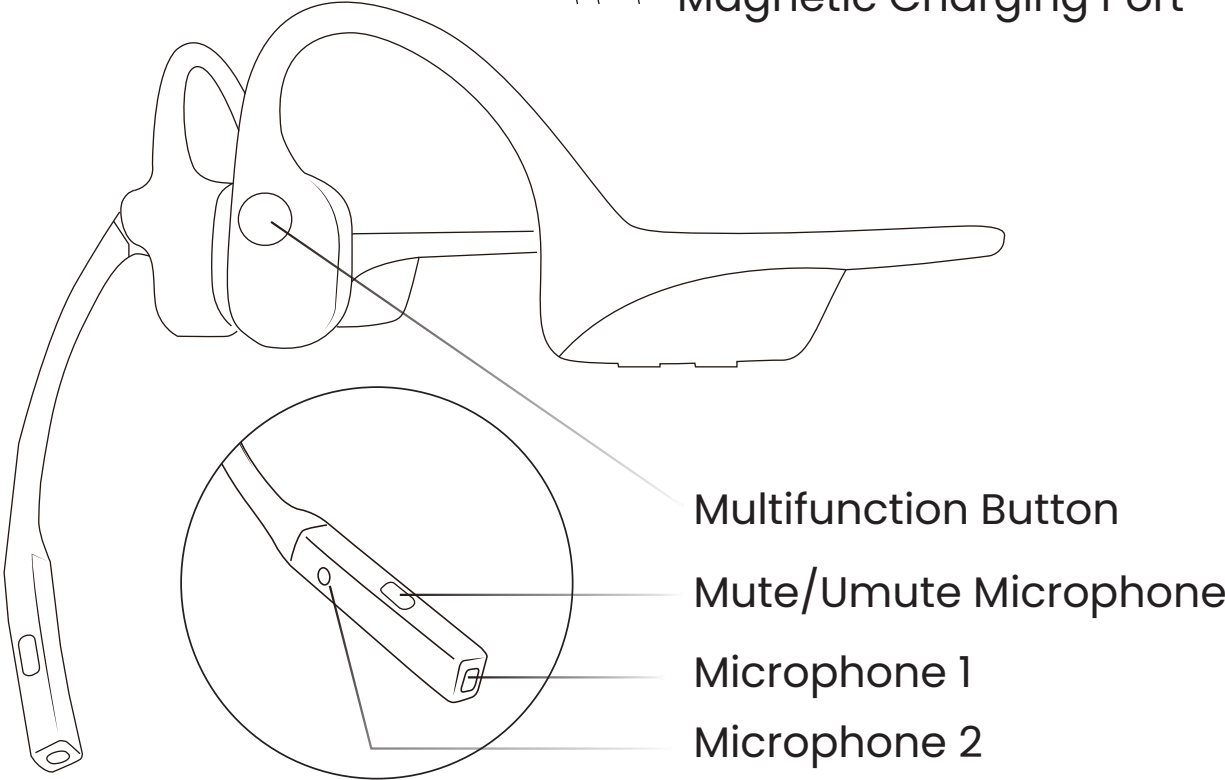
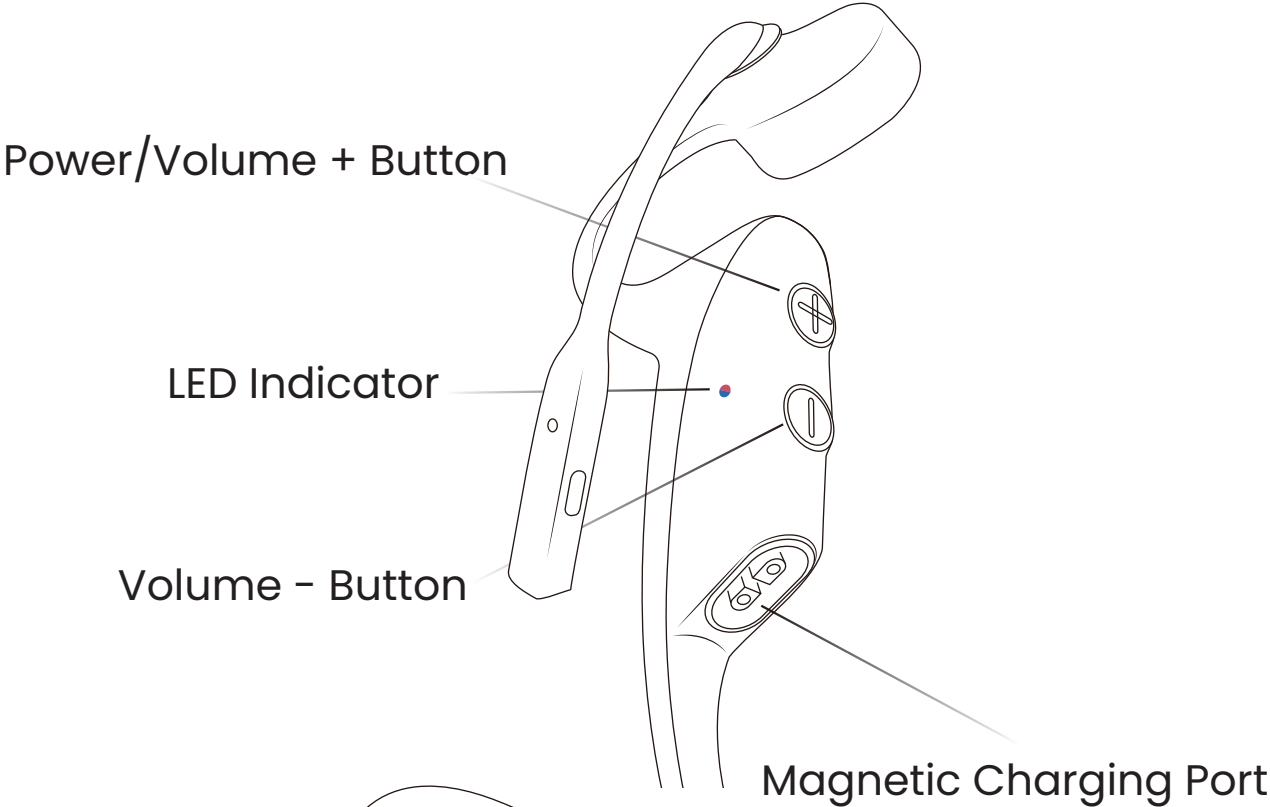
TROUBLESHOOTING	27
------------------------------	-----------

WHAT'S IN THE BOX 28

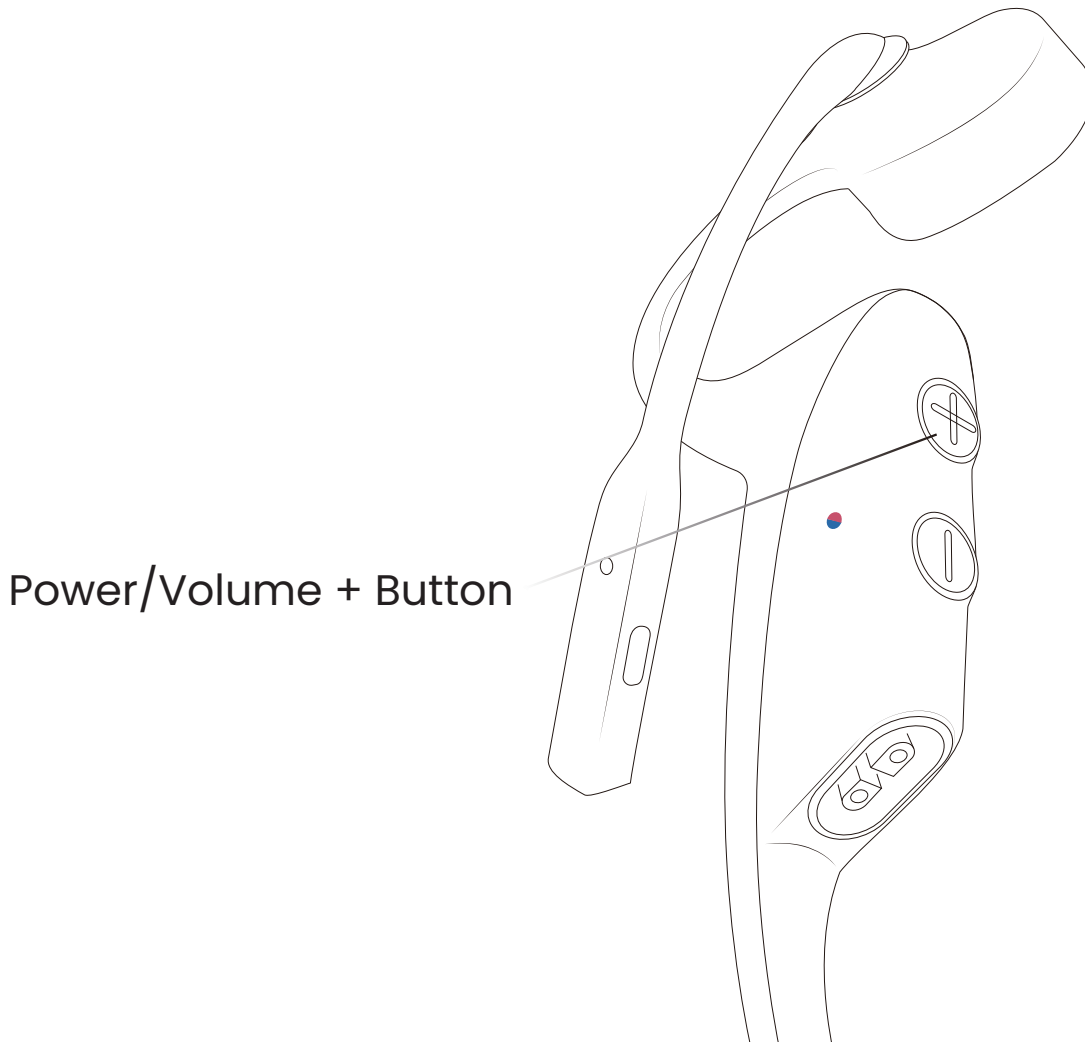
REGULATORY AND LEGAL INFORMATION
..... 29

How It Works

Headset Controls



ON/OFF



Turn on the headset :

Press and hold the Power/Volume + Button until the LED Indicator flashes blue.

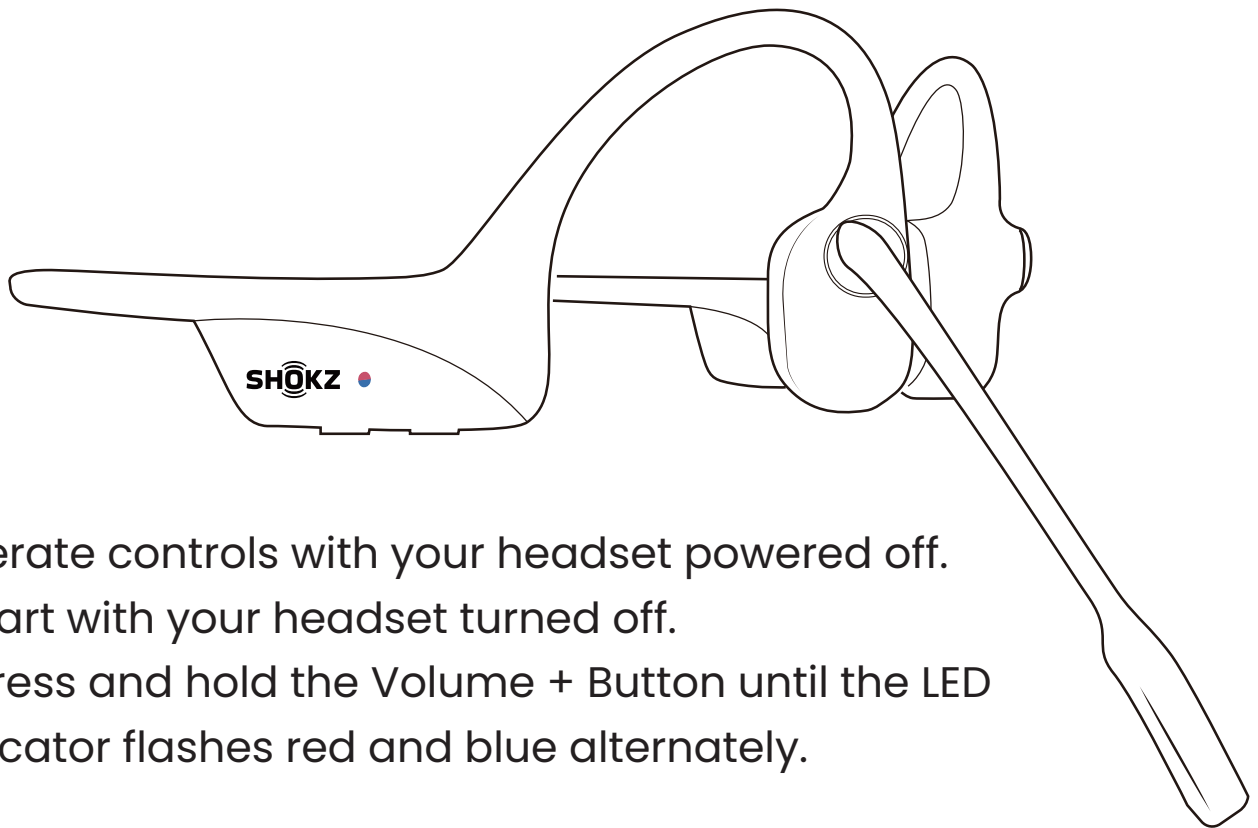
*Audrey will say, "Welcome to Shokz."

Turn off the headset :

Press and hold the Power/Volume + Button until the LED Indicator flashes red.

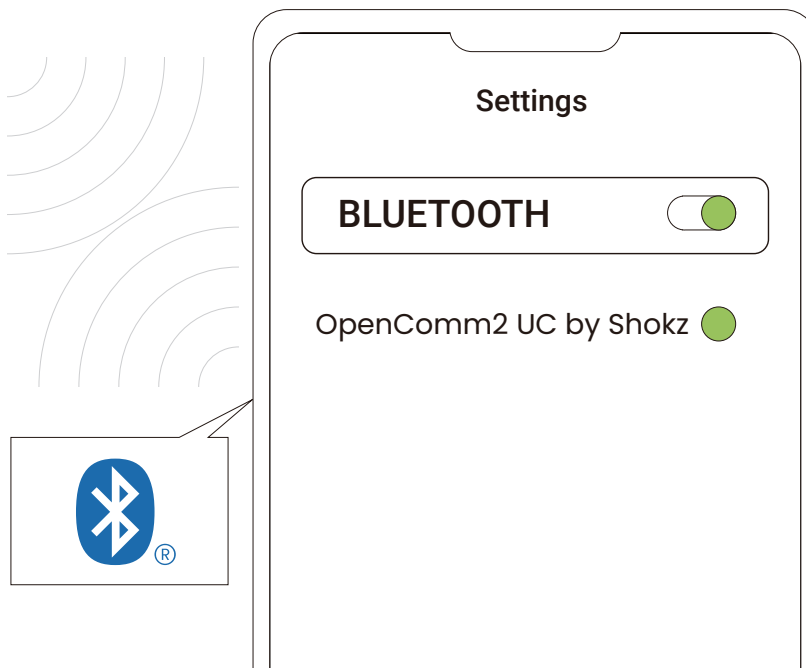
*Audrey will say, "power off."

Pairing to Mobile Device



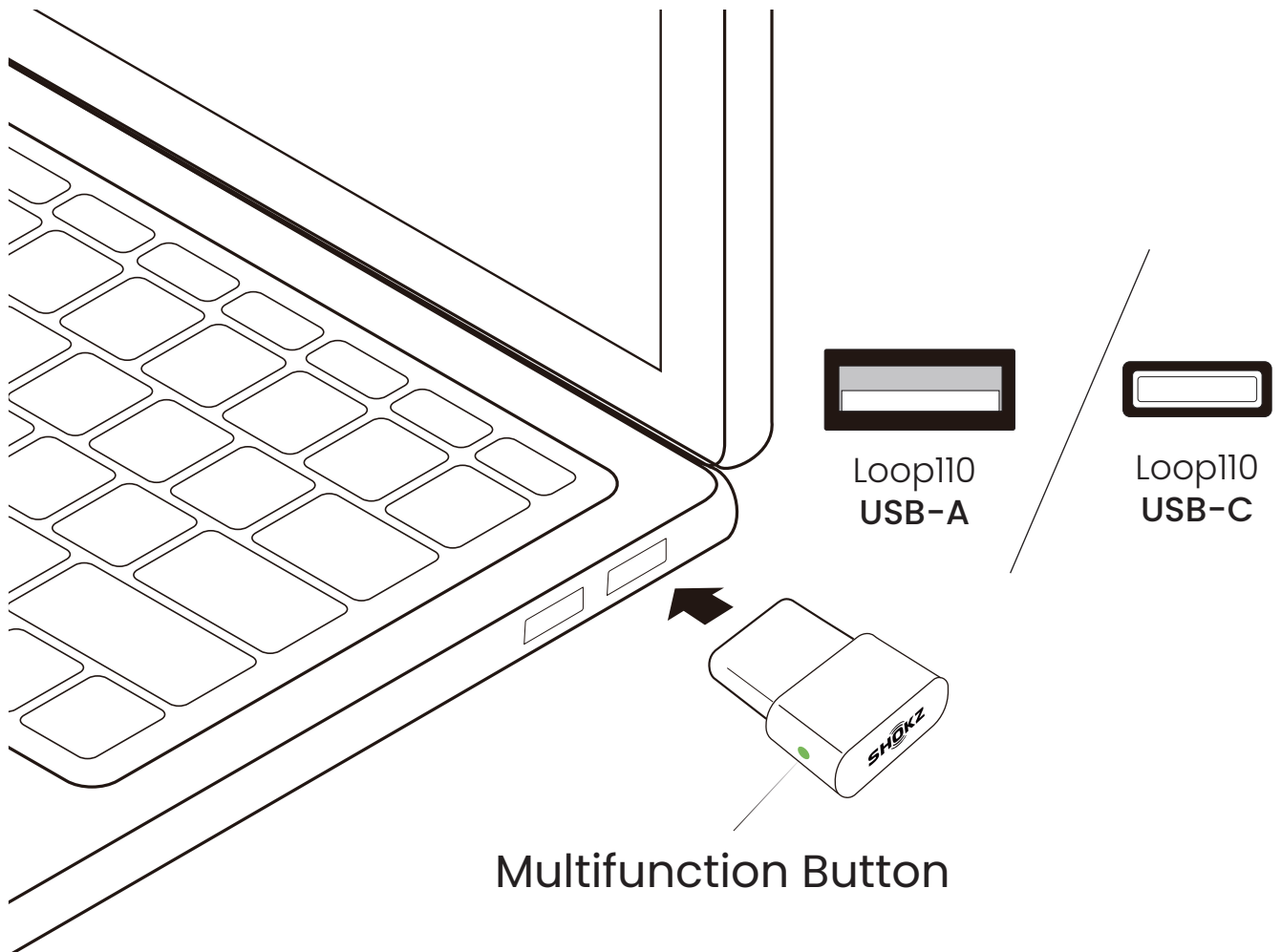
Operate controls with your headset powered off.

1. Start with your headset turned off.
2. Press and hold the Volume + Button until the LED Indicator flashes red and blue alternately.



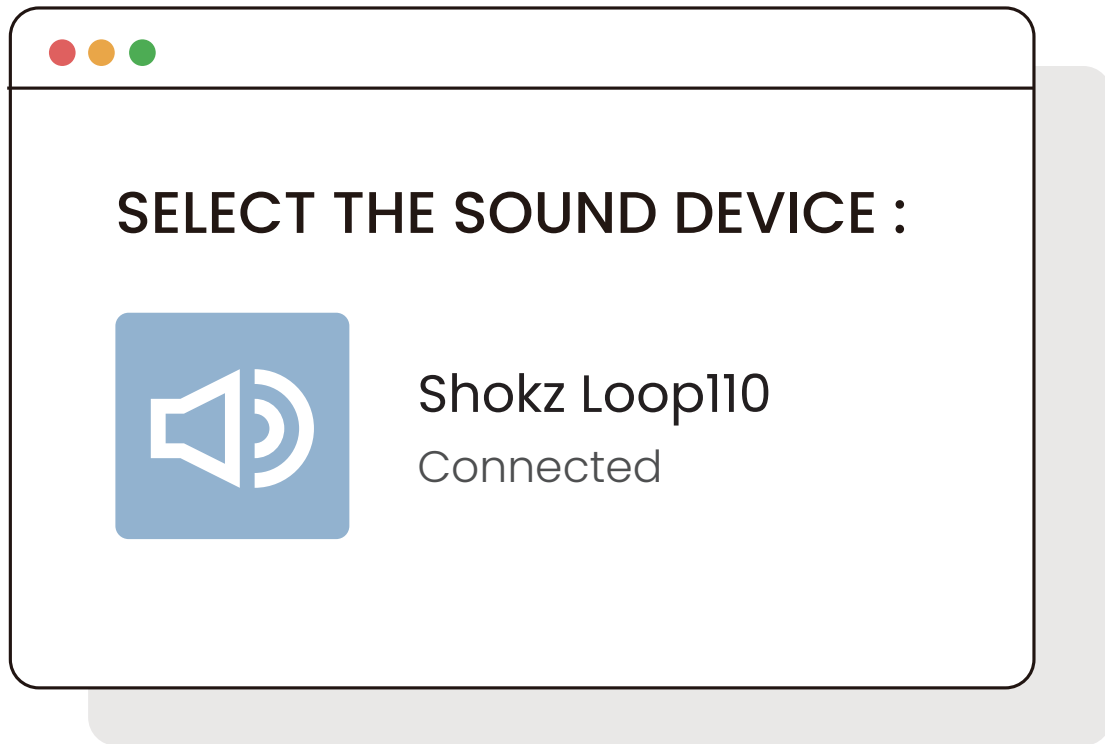
3. Select "OpenComm2 UC by Shokz" on your device's Bluetooth settings. Audrey will say, "Connected".

Pairing to PC



Operate controls with your headset powered off.

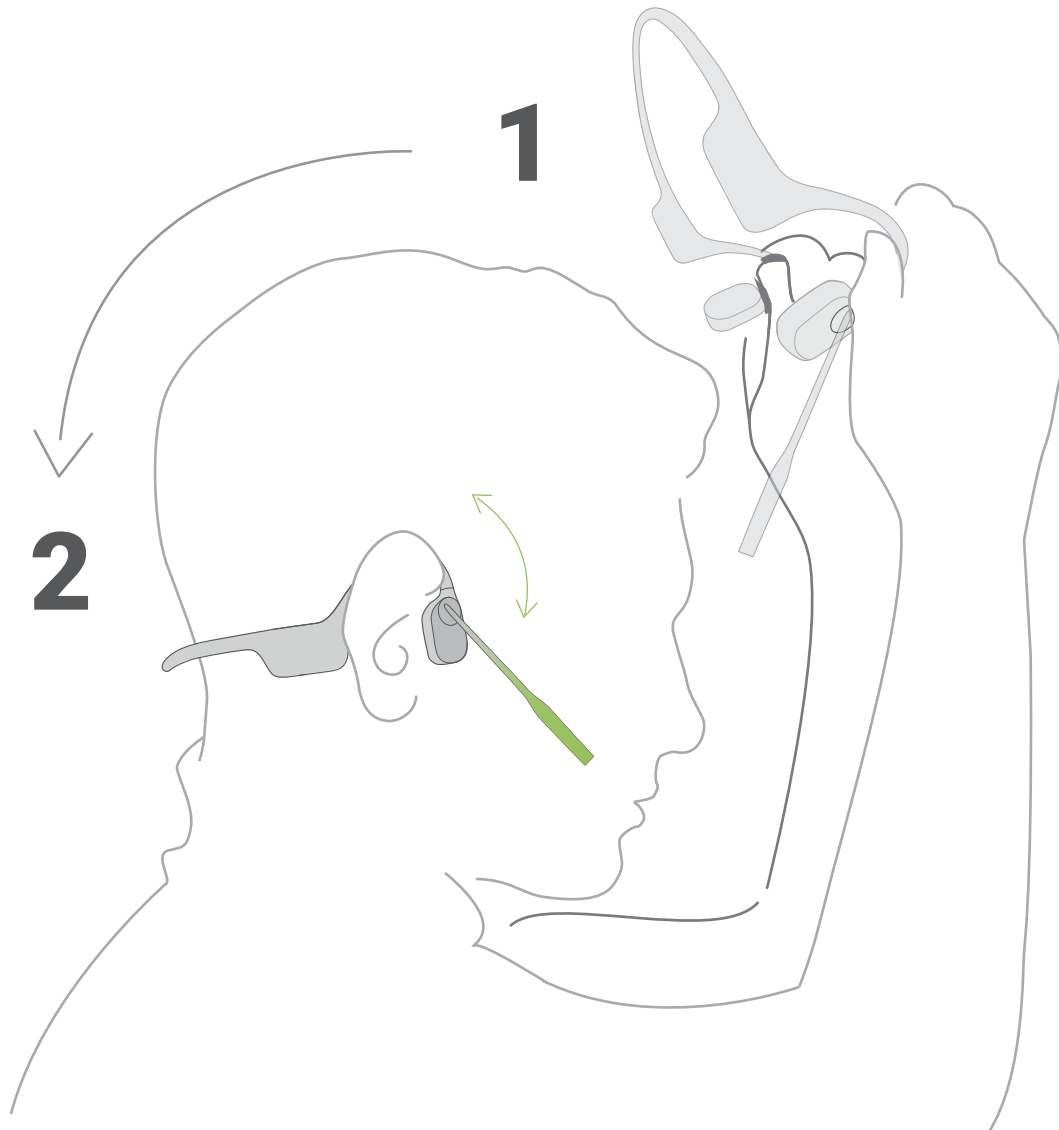
1. Start with your headset turned on.
2. Plug the included USB adapter into a USB port on your PC.
3. Connection is established when Audrey says "Connected" or beeps, and the LED Indicator on the USB adapter is solid blue.



Configure

*To play music or take calls on the headset, please ensure the "Shokz Loop110" is both identified as the default input and output devices in your operating system's audio settings.

How to Wear

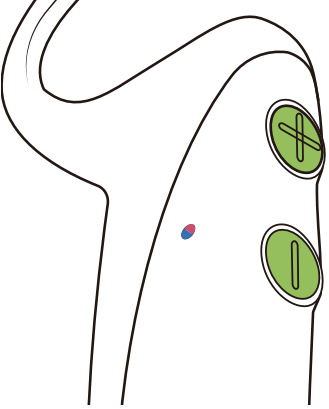

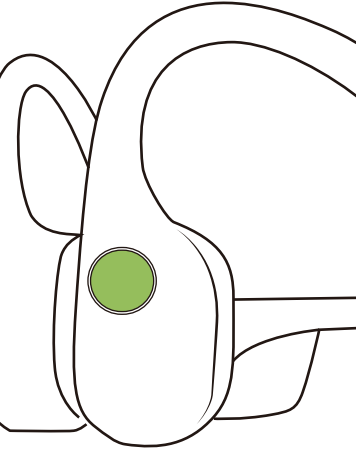


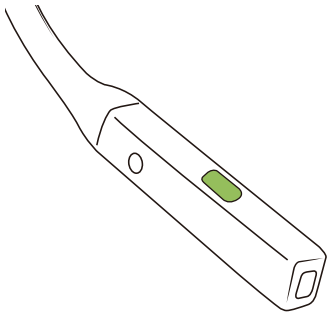
Slide the headset over your head, bring it to the back of your neck and position the ear-hooks on your ears.

*Position the noise-canceling microphone close to your mouth.

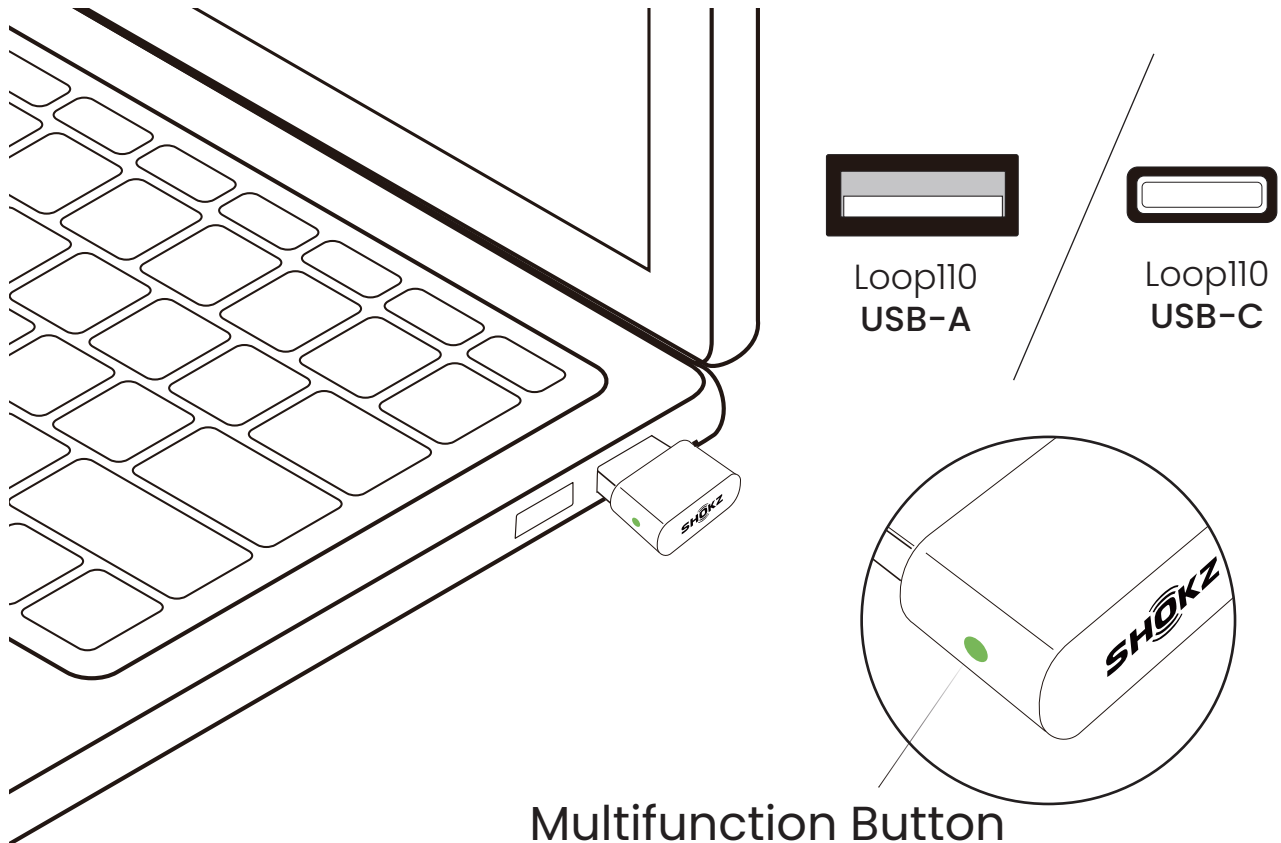
*Wearing your headset the wrong way could cause discomfort. Be sure you have the transducers resting in front of your ears.

Music and Calls

	<p>Adjust volume</p>	<p>While your audio is playing, adjust the headset volume by pressing either the “Volume +” or “Volume -” buttons.</p> <p>*A “beep” will sound when the volume is at its max.</p> <p> *Listening with your headset at a high volume may affect your hearing and the audio will be distorted.</p>
	<p>Switching EQ Modes</p>	<p>Press and hold both buttons (Power/Volume + button and Volume - button) while music is playing until you hear a voice prompt.</p>
	<p>Play/pause music</p>	<p>Click once</p>
	<p>Next song</p>	<p>Double-click while music is playing</p>
	<p>Previous song</p>	<p>Triple-click while music is playing</p>
	<p>Switch language</p>	<p>Double-click while pairing</p>
	<p>Answer call</p>	<p>Click once when a call comes in</p>
	<p>End call</p>	<p>Click once during a call</p>
	<p>Reject call</p>	<p>Press and hold for 2 seconds when a call comes in</p>
	<p>Answer an incoming call and end the current call</p>	<p>Press and hold for 2 seconds when receiving a second call</p>

	Answer an incoming call and place the current on hold	Click once when receiving a second call
	Switching between two calls	Click once
	Ending a call and switching to a call on hold	Press and hold for 2 seconds
	Activate voice assistant	Press and hold for 2 seconds when the device is on standby
	Mute microphone	Click once when on a call *Audrey will say, "mute on".
	Unmute microphone	Click once when on a call *Audrey will say, "mute off".

Wireless Adapter



Pair to a new headset

Press and hold for 2 seconds








LED: Flashes red and blue rapidly

Reconnect to the last connected headset

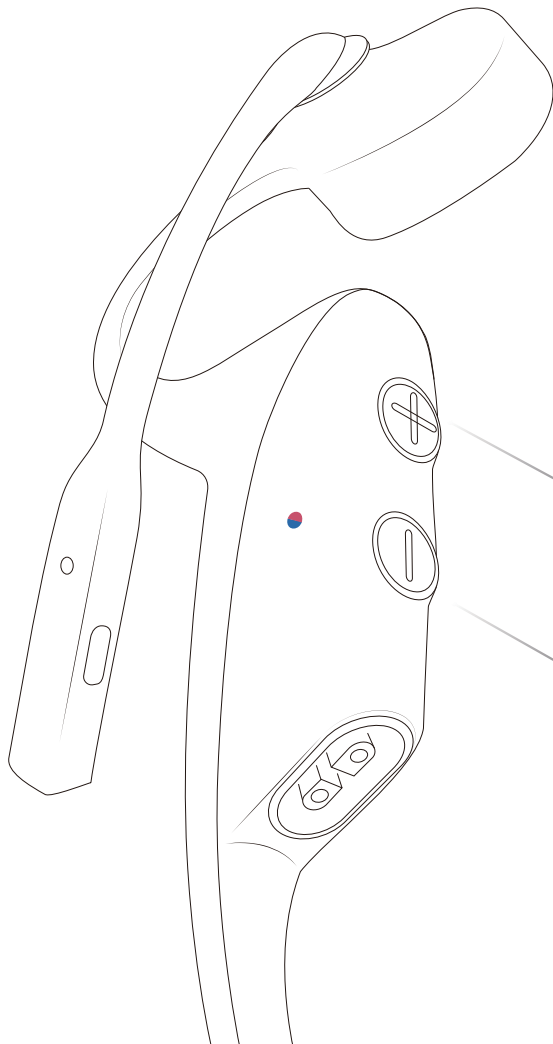
Click once

LED: Flashes blue every second

LED on the adapter

-  **Pairing Mode:** Flashes red and blue alternatively
-  **Reconnect Mode:** Flashes blue every second
-  **Standby Mode:** Flashes blue every five seconds and stop flashing in one minute
-  **Bluetooth Connection:** Solid blue
-  **Streaming Music/Media:** Solid blue
-  **On a call:** Solid green
-  **Mute during a call:** Solid red

Check Battery Status



Operate controls while audio is not playing

Power/Volume + Button

Volume - Button

How to check battery status :

Click the "Volume +" or "Volume -" button while music is paused, Audrey will tell you what the battery status is:

* "Battery high/Battery medium/Battery low/Charge me"

Extra Features

EQ Modes



Standard Mode

Balanced frequency for listening to music



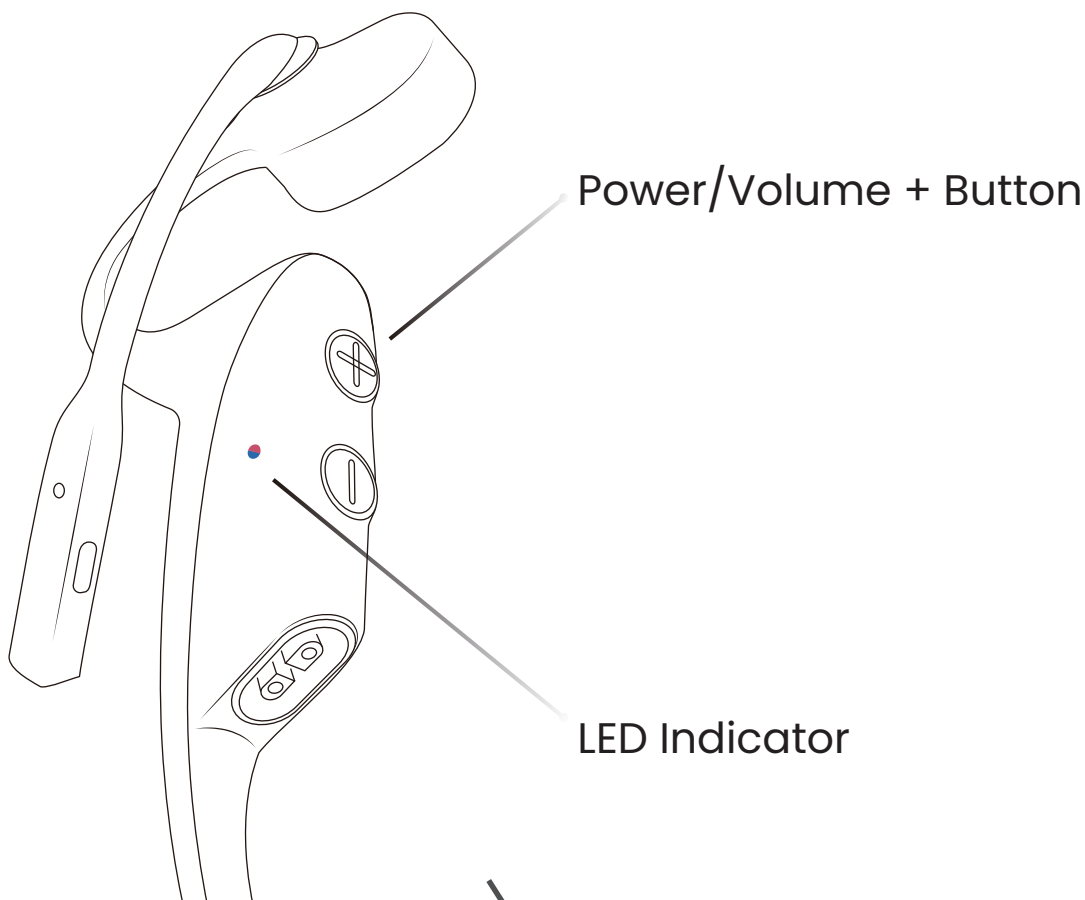
Vocal Booster Mode

Enhanced intermediate frequencies
for audiobooks, podcasts, etc.

Restore Factory Settings

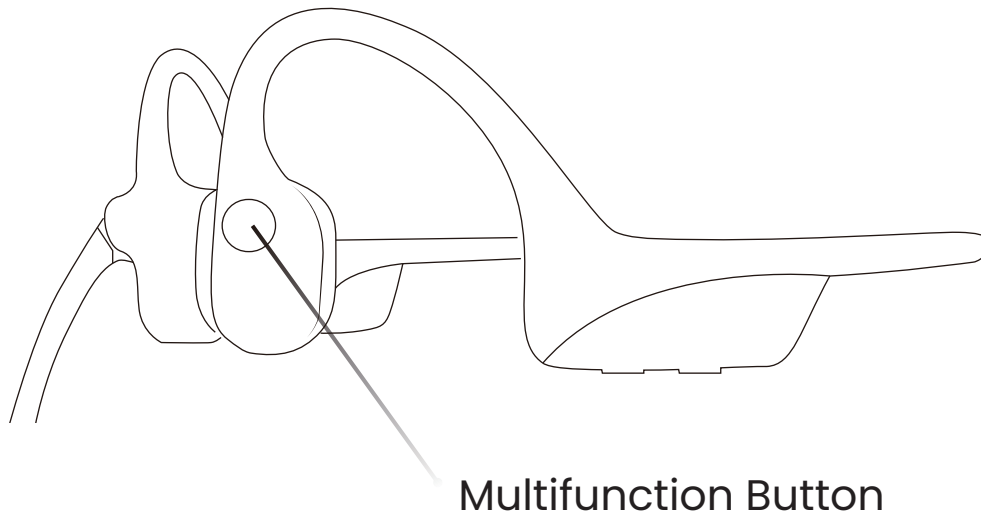
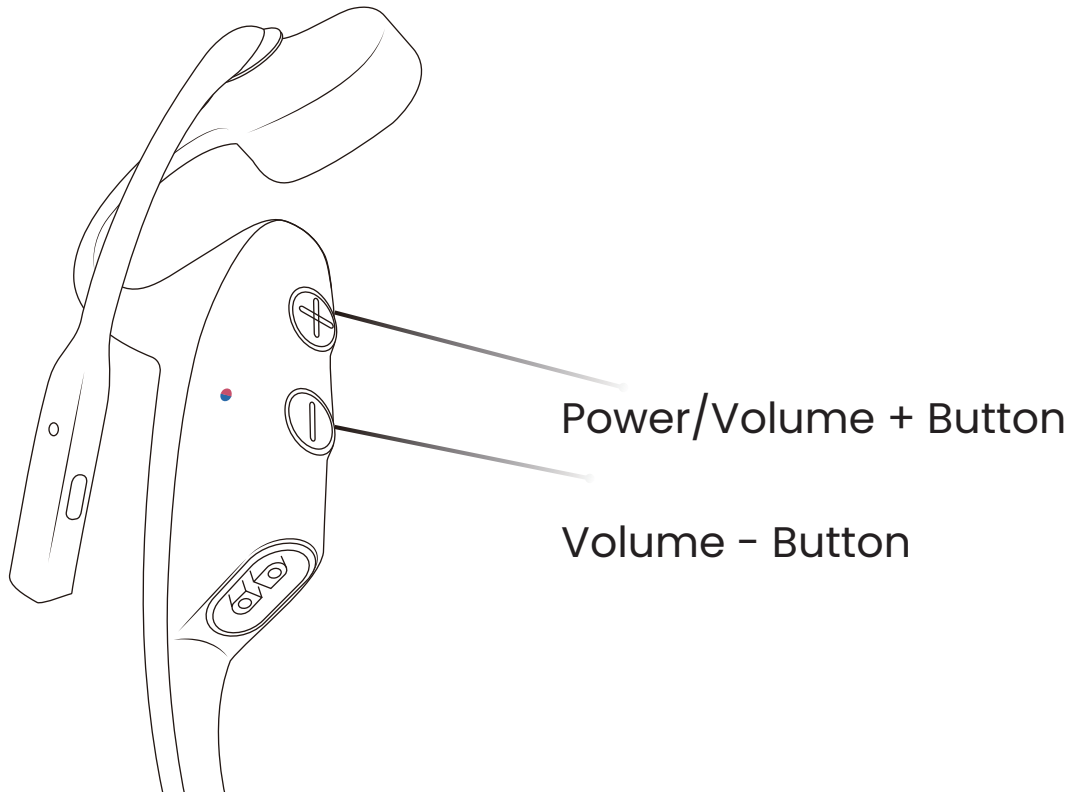


Operate controls with
headset powered off



Audrey will say, "pairing."

1. Start with your headset powered off.
2. Press and hold the "Volume +" button until Audrey says "Pairing". The LED indicator will flash red and blue.



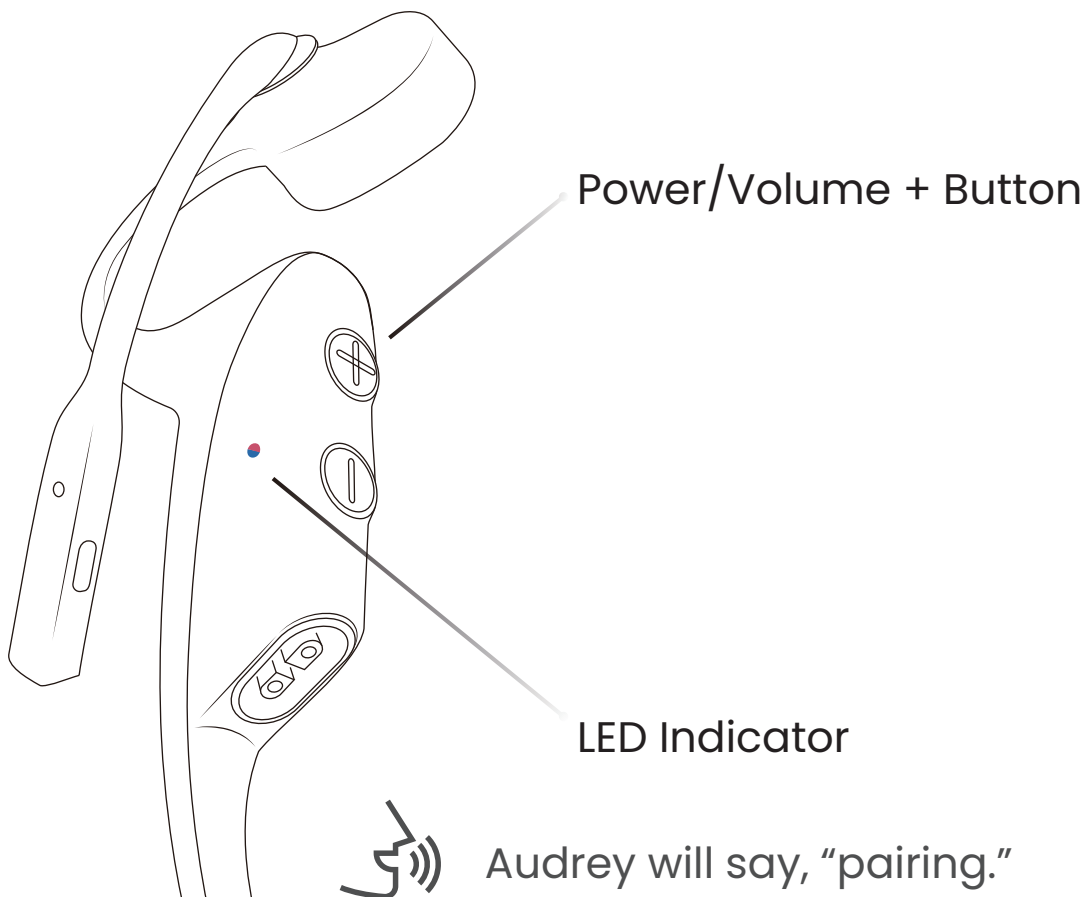
3. Press and hold the multifunction button, Volume - button, and Volume + button until you hear two beeps and feel the vibration.

4. Turn your headset off. The headset is now reset and can be re-paired to your device.

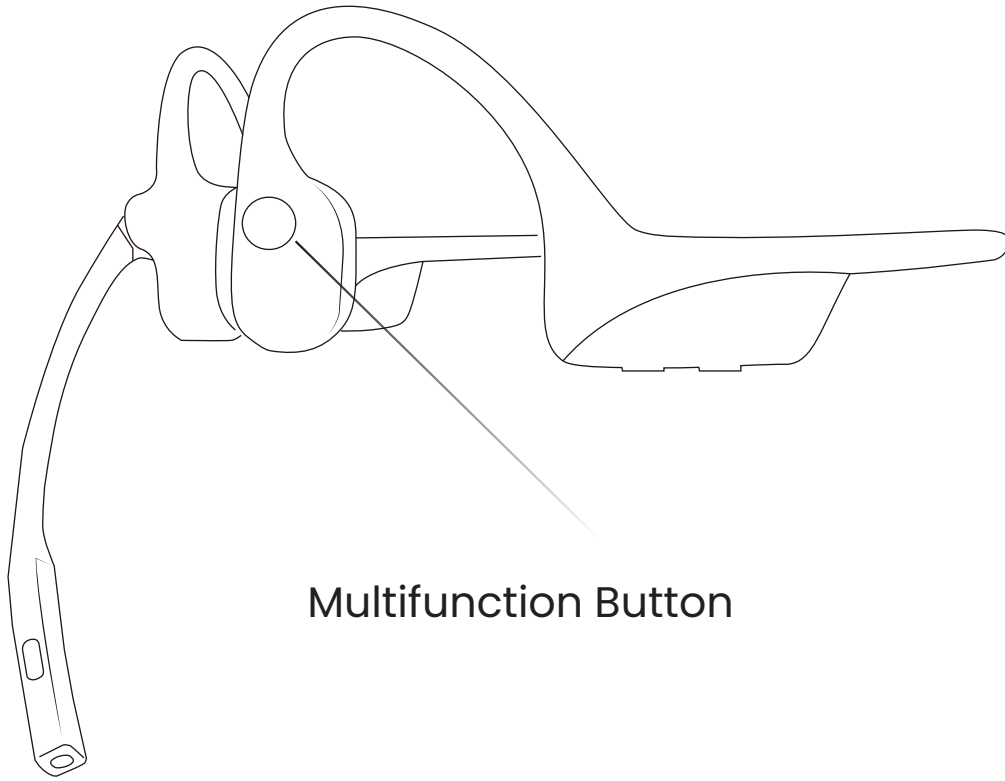
Changing Languages

Your headset has four built-in languages:
Chinese, English, Japanese and Korean.

OFF Follow the instruction when your headset is powered off.



1. Start with your headset powered off.
2. Press and hold Volume + until Audrey says "pairing" and the LED indicator flashes red and blue alternately.

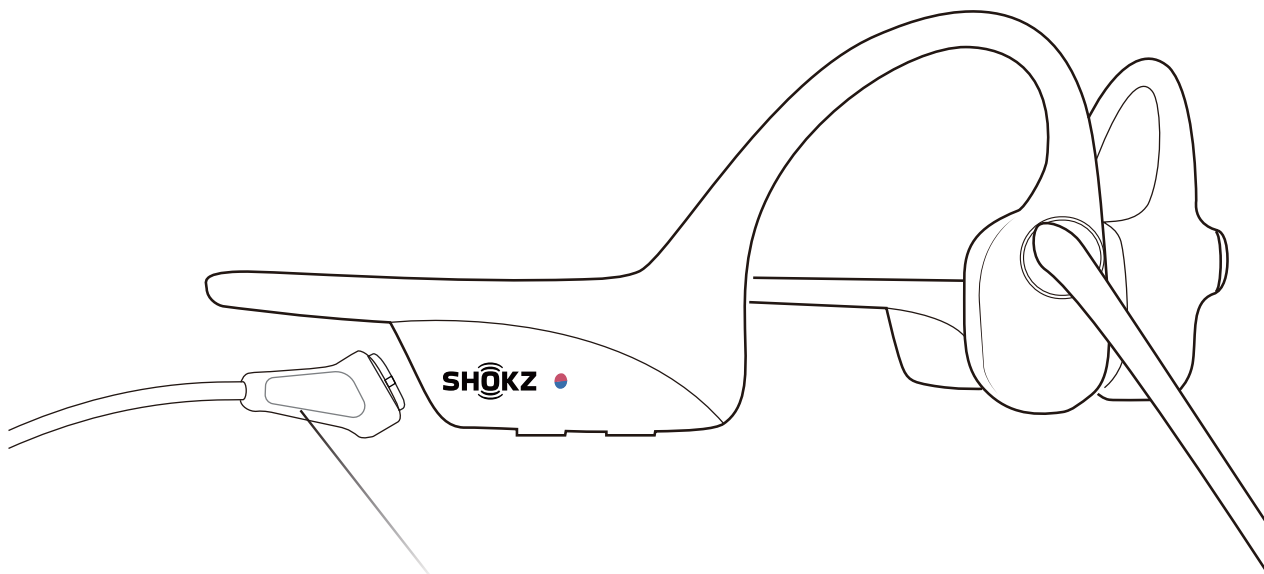


3. Double-press the multifunction button. Languages have been switched when you hear the corresponding language.

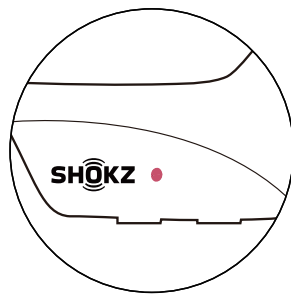
Care and Maintenance

Charging Tips

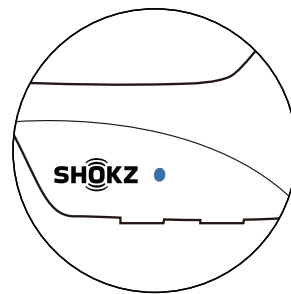
- OFF** The headset will automatically shut down when charging



Magnetic Charging Cable



Charging

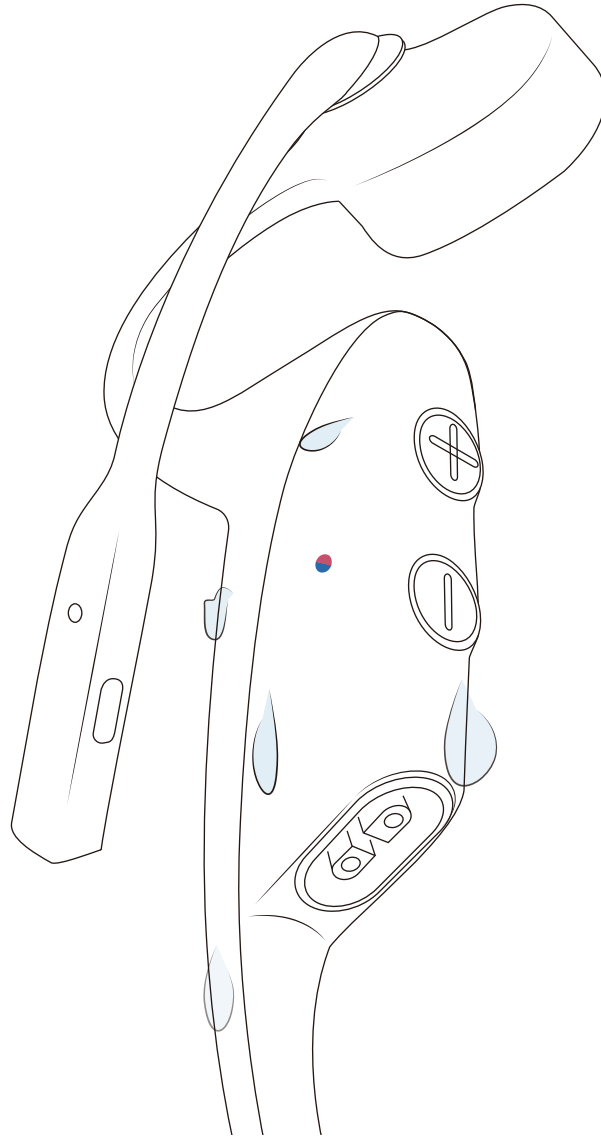


Charging Completed

When the headset is at low battery, there will be a “charge me” prompt and the red light will flash intermittently. Use the corresponding magnetic charging cable for charging.

The LED indicator will turn red during the charging process and the headset will automatically turn off. The LED indicator will turn from red to blue when charging is complete.

Moisture Detection Alert



How it Works:

These headset can detect liquid such as water, sweat, or rain. If the headset is plugged into the charger while wet, the LED indicator will flash red and blue. The headset will then emit a beep. If this happens, remove the charging cable, dry them completely, then proceed with charging.

Storage and Maintenance

OpenComm2 UC



- Store the headset in a cool, dry place. The working temperature should be 0~45°C (32~113°F). Working in a cold/hot environment, a highly humid area, or an extremely low air pressure may reduce the battery life.
- Keep the product away from heat sources, direct sunlight, combustible gas or other liquids.
- Keeping the charging port dry before connecting to the charger will reduce the risk of damage.
- This headset is water-resistant, but is not waterproof. Please do not submerge the headset in water.
- Clean the headset with a soft dry cloth.
- Do not charge right after exercising, in case there's sweat inside the charging port, which could lead to circuit burning while charging.
- After storage for a long period, please charge the headset before using again.

Note

Design and specification are subject to change without notice. For the most up-to-date product information, please visit <https://shokz.com>.

Warning

To avoid the risk of explosion, fire, or leakage from toxic chemicals, please do not disassemble the product or replace, warp, or damage the battery.

Although rare, some users may experience skin allergies or skin sensitivity when coming into long-term contact with the product's outer materials.

To avoid the risk of an allergic reaction, please do not wear the product if you are experiencing skin injuries or irritations on or around the neck, ears, and/or head.

If you experience any redness of the skin, swelling, or itchiness while wearing the product, discontinue use of the product immediately and consult a physician.

Only charge with the magnetic charging cable approved by the manufacturer. Other charging cables may not meet applicable safety standards, and charging with such cables could pose a risk of injury to the users or damage to the device. Use this product only with an agency-approved power supply that meets local regulatory requirements (e.g., UL, CSA, VDE, CCC).

Shokz Loop110 USB-A/USB-C Wireless Adapter

- Store the product in a cool, dry place. The working and storage temperature should be 0°C-55°C (32°F-131°F).
- Never allow children and pets to play with the product – small parts may be a choking hazard. If accidental ingestion happens, seek immediate medical attention.
- Keep the product away from heat sources, direct sunlight, combustible gas, or liquids.
- Do not disassemble the product.
- Unplug, discontinue use, and contact Shokz if the product overheats or has a damaged outer casing or plug.

Note

Design and specification are subject to change without notice. For the most up-to-date product information, please visit <https://shokz.com>.

Warranty

Your headset is covered by a warranty. Visit our website at <https://shokz.com/pages/warranty-landing> for details of the limited warranty. *Failure to register will not affect your limited warranty rights.

Troubleshooting

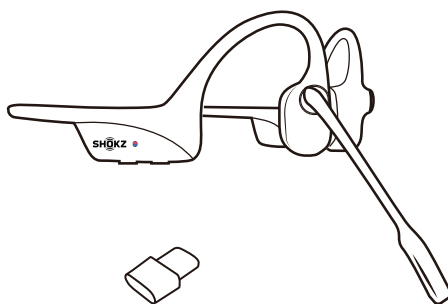


If you experience any issues or problems, please visit <https://shokz.com/pages/faq> for more support

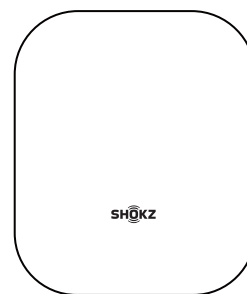
What's in the Box



OpenComm2 UC
Box



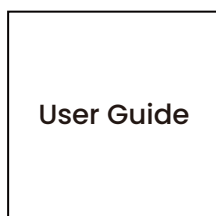
OpenComm2 Headset
& Wireless Adapter



OpenComm2 UC
Package



Magnetic
Charging Cable



OpenComm2 UC
User Guide



OpenComm2 UC
Headset/USB-A Adapter
Legal Statement

If any part of your product is damaged or missing, do not use it. Contact authorized Shokz dealer or Shokz customer service.

*Please note that the packaging envelope may vary depending on the sales region.

Regulatory and Legal Information

OpenComm2 UC

FCC Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Statement

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. These 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 different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for

help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Responsible party (contact for FCC matters only):

AfterShokz LLC.

3200 Gracie Kiltz Lane, Suite 300 Austin, TX 78758, United States

www.shokz.com

Industry Canada

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s): Operation is subject to the following Two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

IC SAR statement

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme aux limites d'exposition aux rayonnements de l'ised pour les environnements non contrôlés. L'utilisateur final doit se conformer à des instructions d'exploitation spécifiques afin de respecter la conformité à l'exposition aux radiofréquences. Cet émetteur ne doit pas être au même endroit ni fonctionner avec une autre antenne ou un autre émetteur. L'équipement portatif doit être conçu de manière à satisfaire aux exigences d'exposition aux ondes radio spécifiées dans l'ised. Ces exigences fixent une limite moyenne de SAR de 1,6 W / kg pour un gramme de tissu. La valeur SAR la plus élevée rapportée conformément à la présente norme, lorsqu'elle est portée correctement sur la tête pendant la certification du produit.

The portable device is designed to meet the requirements for ex-

posure to radio waves established by the ISED. These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the head.

CE Declaration of Conformity



Shokz Holding Limited hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and all other applicable EU Directive requirements. The complete declaration of conformity can be found at: <https://shokz.com/pages/policies>. Shokz's EU representative is AfterShokz Euro B.V., Schipholweg 103,2316XC Leiden, The Netherlands. Maximum transmit power is below regulatory limits such that SAR testing is not necessary and exempt per applicable regulations.

Frequency Range	Max. Transmit Power
2400-2483.5MHz	10dBm(EIRP)

UK Declaration of Conformity

Shokz Holding Limited hereby declares that this product is in compliance with the essential requirements and all other applicable United Kingdom's regulations. The complete declaration of conformity can be found at: <https://shokz.com/pages/policies>. Shokz's authorised representative in the UK is Pinpoint Consumer Electronics Ltd., Unit 35, Meridian House, Road One, Winsford Industrial Estate, Winsford, Cheshire CW7 3QG.



WEEE Declaration of Conformity

This WEEE logo means that this product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.



Shokz Loop110 USB-A/USB-C Wireless Adapter

FCC Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Statement

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. These 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 different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that is deemed to comply without testing of specific absorption rate (SAR).

Responsible party (contact for FCC matters only):

AfterShokz LLC.

3200 Gracie Kiltz Lane, Suite 300 Austin, TX 78758, United States

<https://shokz.com>

Industry Canada

This device complies with Industry Canada licence-exempt RSS standard(s): Operation is subject to the following Two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

CE Declaration of Conformity

Shokz Holding Limited hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and all other applicable EU Directive requirements. The complete declaration of conformity can be found at:

<https://shokz.com/pages/policies>. Shokz's EU representative is AfterShokz Euro B.V., Schipholweg 103, 2316XC Leiden, Netherlands.



Frequency: 2400-2483.5MHz	Maximum Power: 3.9dbm
Input: 5V = 1000mA	

UK Declaration of Conformity

Shokz Holding Limited hereby declares that this product is in compliance with the essential requirements and all other applicable United Kingdom's regulations. The complete declaration of conformity can be found at:
<https://shokz.com/pages/policies>.



Shokz's authorised representative in the UK is Pinpoint Consumer Electronics Ltd., Unit 35, Meridian House, Road One, Winsford Industrial Estate, Winsford, Cheshire CW7 3QG.

WEEE Declaration of Conformity

This WEEE logo means that this product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.



Australia/New Zealand



Singapore



Philippines



SHOKZ