



USER MANUAL

RAZER GAMING HEADSET
MODEL: RZ04-0453

USB WIRELESS TRANSCEIVER
MODEL: RC30-0453

29 MAR 2022

WHAT'S INSIDE

- Razer RZ04-0453



- A. Adjustable padded headband
- B. Ultra-soft memory foam ear cushions
- C. Razer SmartSwitch / EQ button
- D. Microphone port

- E. Volume knob
- F. Mic mute button
- G. Power button
- H. Status indicator
- I. USB-C port

- Removable Razer™ HyperClear Supercardioid Mic



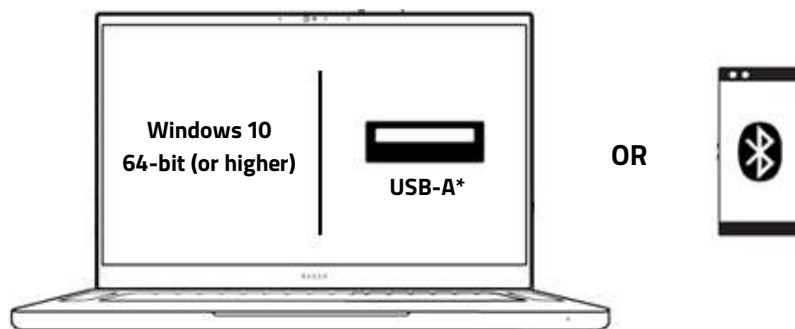
- Wireless USB dongle



- USB-A to USB-C cable



WHAT'S NEEDED



**Compatible with PC, Mac, PS4, PS5, and Nintendo Switch.*

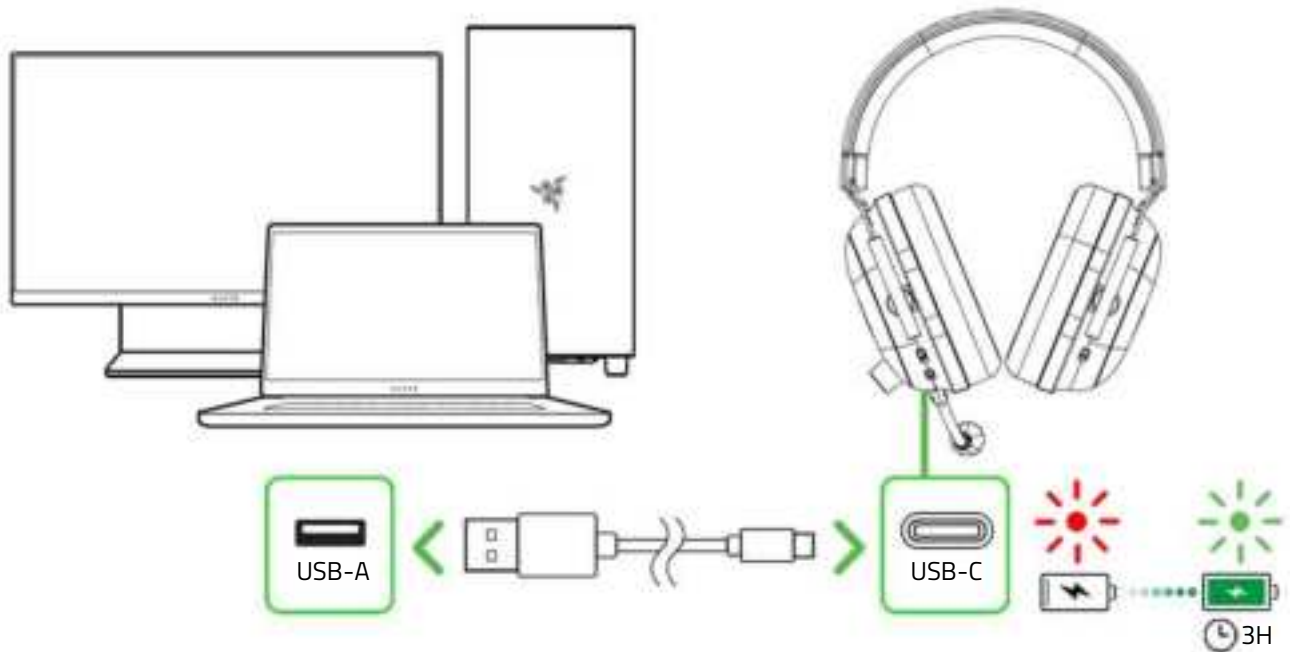
LET'S GET YOU COVERED



Register your product and score exclusive benefits
razerid.razer.com/warranty

SETTING UP YOUR RAZER RZ04-0453

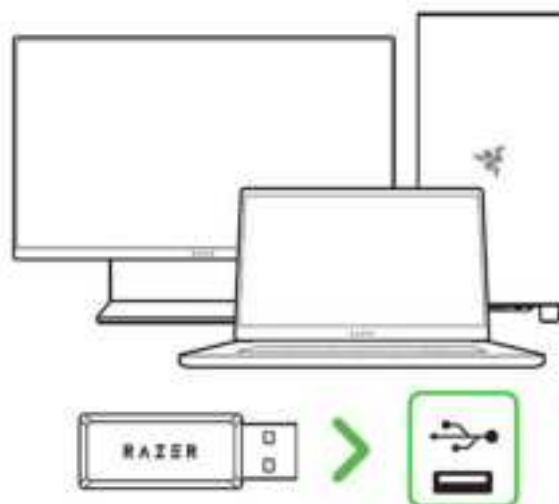
CHARGING YOUR HEADSET



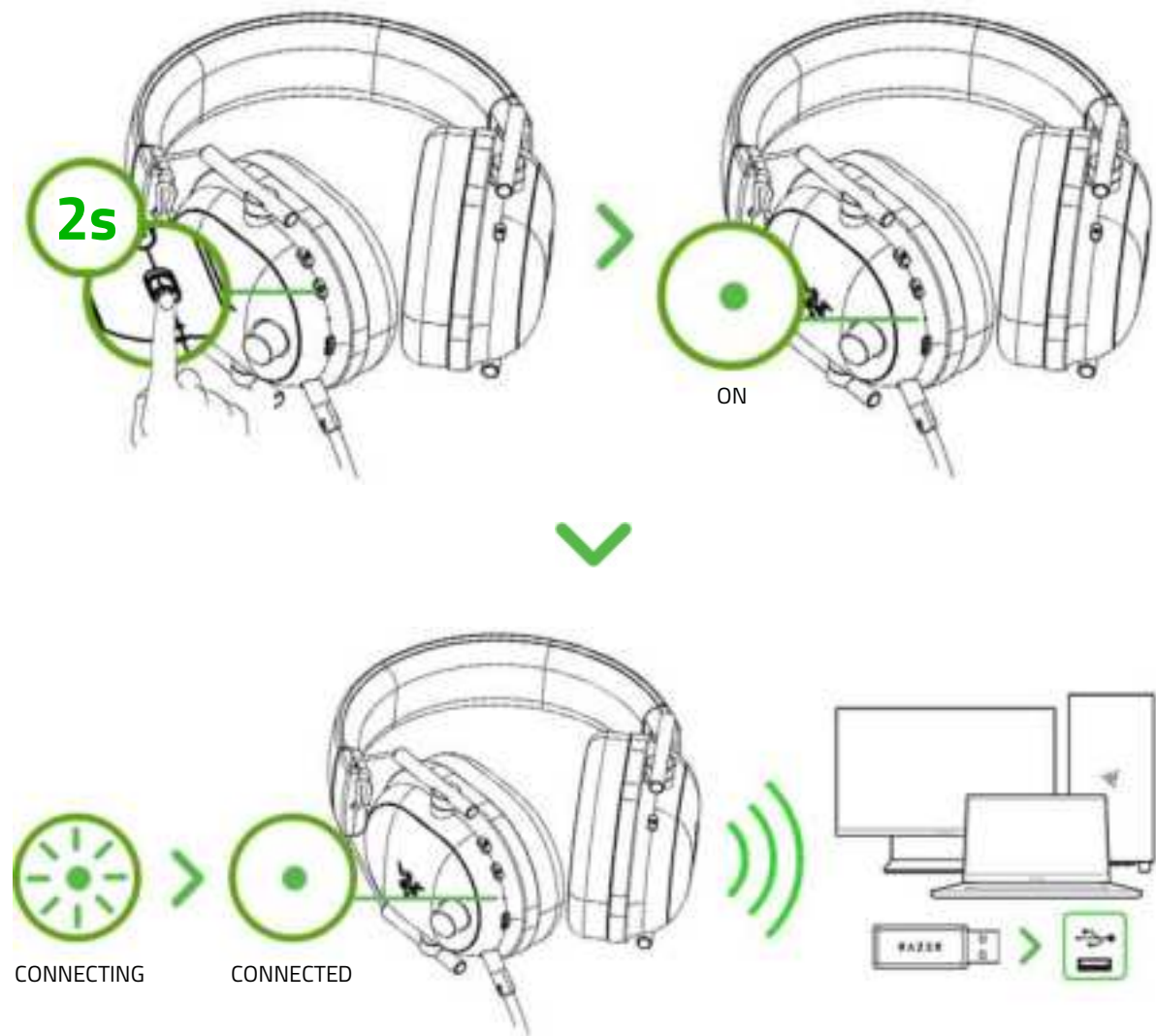
CONNECTING YOUR HEADSET

To a PC via wireless USB dongle (2.4GHz)

1.



2.



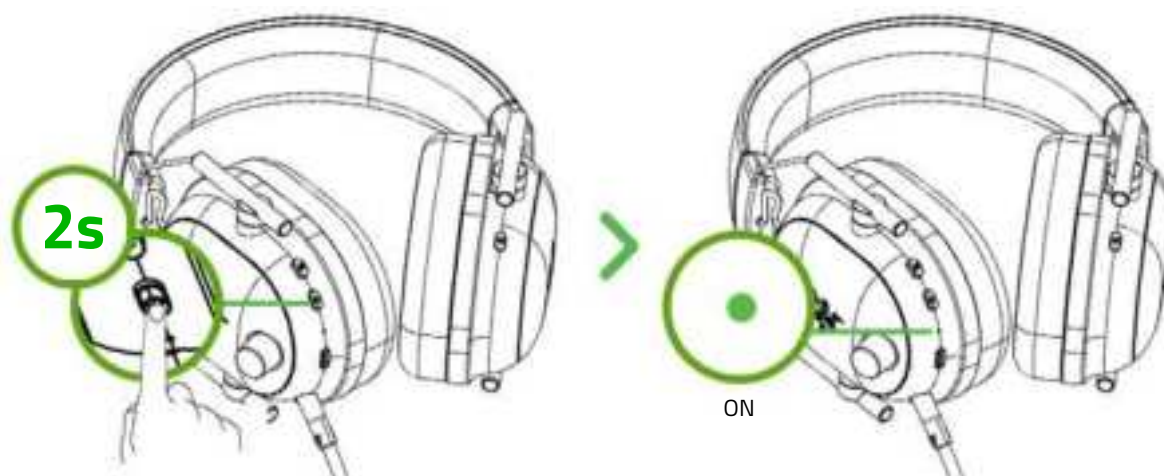
3.



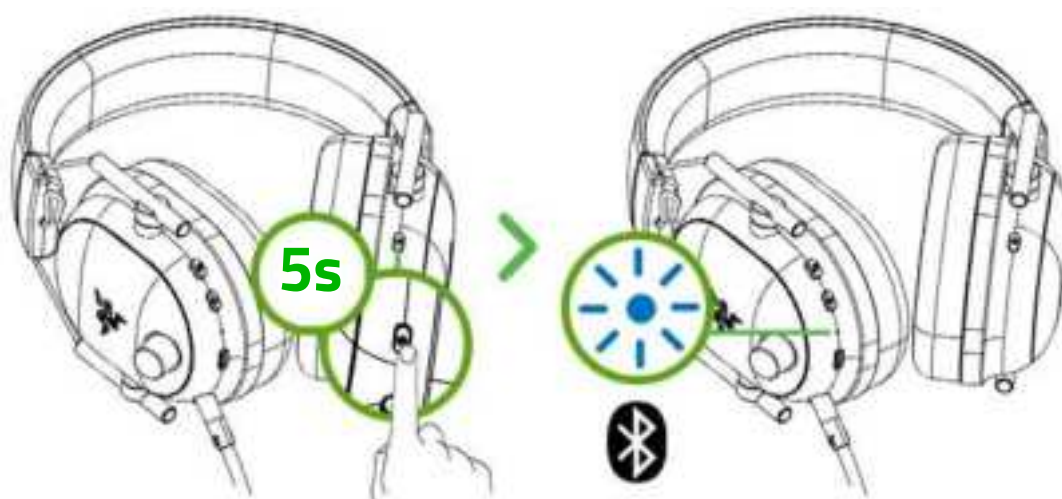
When using the headset with other compatible devices, make sure to set the Razer RZ04-0453 as its default input and output device.

To other devices via Bluetooth

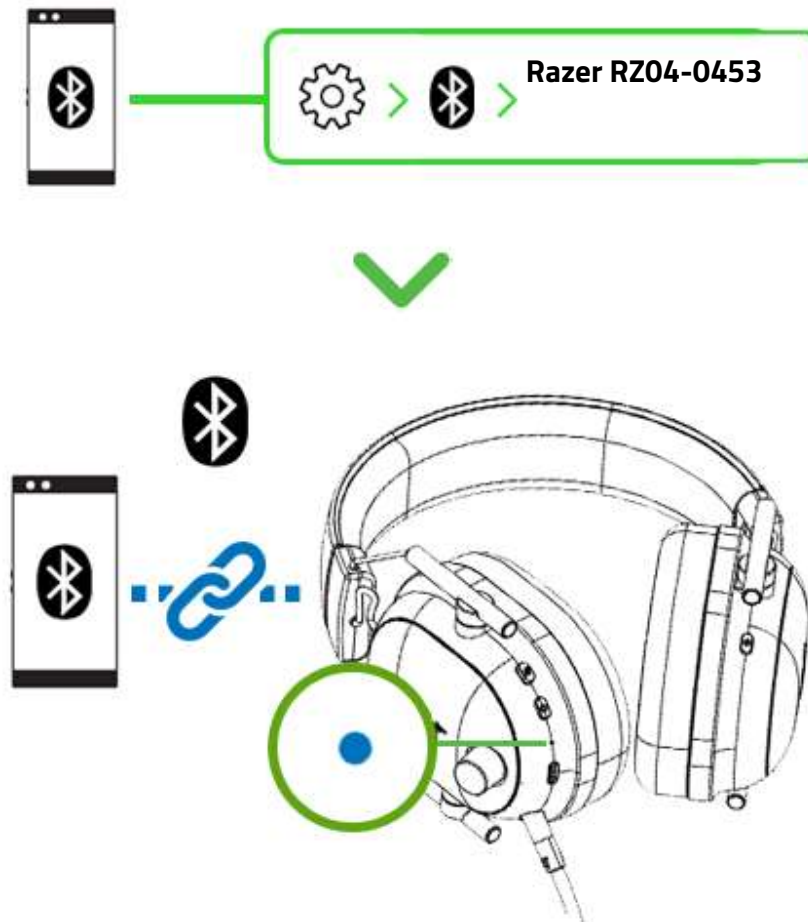
1.



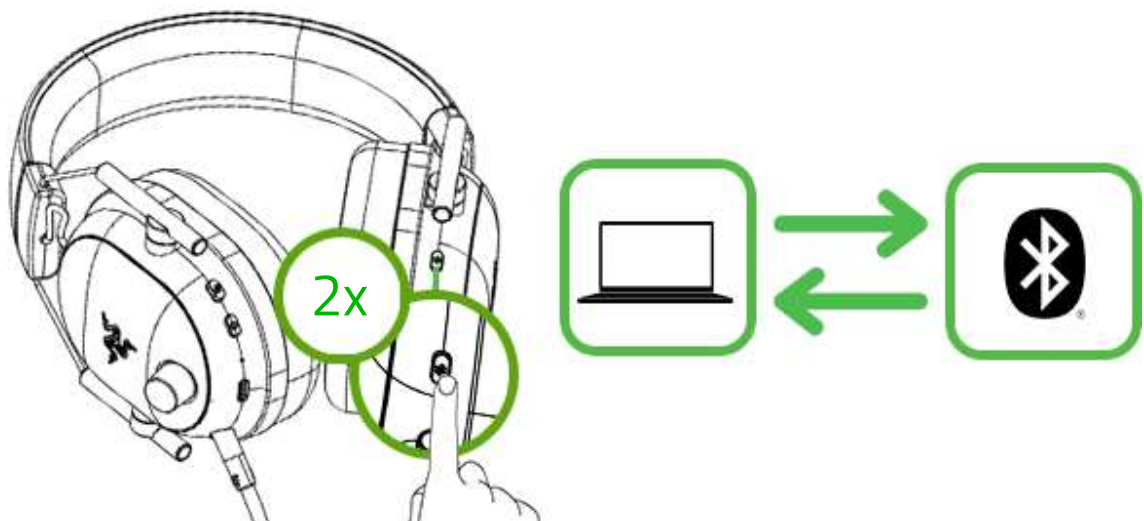
2.



3.



SWITCHING BETWEEN AUDIO SOURCES



i Using Bluetooth as the audio source will reconnect the headset to the last known device. Pairing mode will be activated if no device is found.

PERSONALIZE YOUR EXPERIENCE

RAZER SYNAPSE (PC)*

Use the Razer Synapse app to customize your headset's EQ, toggle Do Not Disturb to block incoming calls while gaming, enable mic noise cancellation, and fine-tune other advanced features.

Install Razer Synapse when prompted or download the installer from [razer.com/synapse](https://www.razer.com/synapse).

ACTIVATE THX® SPATIAL AUDIO*

Unleash the full potential of your Razer RZ04-0453 by enabling 360° positional audio for a natural and lifelike experience through Razer Synapse.



**Only available on Windows 10 64-bit and above.*

Find out more about your definitive wireless esports headset at support.razer.com

SAFETY AND MAINTENANCE

SAFETY GUIDELINES

In order to achieve maximum safety while using your Razer RZ04-0453, we suggest that you adopt the following guidelines:

Should you have trouble operating the device properly and troubleshooting does not work, unplug the device and contact the Razer hotline or go to support.razer.com for assistance.

Do not take apart the device and do not attempt to operate it under abnormal current loads. Doing so will void your warranty.

Keep the device away from liquid, humidity, or moisture. Operate the device only within the specific temperature range of 0°C (32°F) to 40°C (104°F). Should the temperature exceed this range, unplug and/or switch off the device in order to let the temperature stabilize to an optimal level.

We recommend stretching the headset gently apart before placing them over your head to minimize headband stress. However, please avoid overstretching the headset beyond its technical limits.

The device isolates external ambient sounds even at low volumes, resulting in lowered awareness of your external surroundings. Please remove the device when engaging in any activities that require active awareness of your surroundings.

Listening to excessively loud volumes over extended periods can damage your hearing. Furthermore, legislation of certain countries permits a maximum sound level of 86db to affect your hearing for 8 hours a day. We therefore recommend that you reduce the volume to a comfortable level when listening for prolonged periods. Please, take good care of your hearing.

MAINTENANCE AND USE

The Razer RZ04-0453 requires minimum maintenance to keep it in optimum condition. Once a month, we recommend you clean the device using a soft cloth or cotton swab to prevent dirt buildup. Do not use soap or harsh cleaning agents.

BATTERY WARNING

The Razer RZ04-0453 contains a Li-ion rechargeable battery. In general, the life expectancy of such batteries is dependent upon usage. If you suspect that the Li-ion rechargeable battery inside the Razer RZ04-0453 may be drained (has a low charge), try charging it.

Caution: Do not open, mutilate, or expose to conducting materials (metal), moisture, liquid, fire, or heat. Doing so may cause batteries to leak or explode, resulting in personal injury. Battery life varies with usage.

LEGALESE

COPYRIGHT AND INTELLECTUAL PROPERTY INFORMATION

©2022 Razer Inc. All rights reserved. Razer, the triple-headed snake logo, Razer logo, and "For Gamers. By Gamers." are trademarks or registered trademarks of Razer Inc. and/or affiliated companies in the United States or other countries. All other trademarks are the property of their respective owners.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc., and any use of such marks by Razer is under license.

THX and the THX logo are trademarks of THX Ltd., registered in the U.S. and other countries.

USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum.

Windows and the Windows logo are trademarks or registered trademarks of the Microsoft group of companies.

Razer Inc. ("Razer") may have copyright, trademarks, trade secrets, patents, patent applications, or other intellectual property rights (whether registered or unregistered) concerning the product in this guide. Furnishing of this guide does not give you a license to any such copyright, trademark, patent or other intellectual property right. The Razer RZ04-0453 (the "Product") may differ from pictures whether on packaging or otherwise. Razer assumes no responsibility for such differences or for any errors that may appear. Information contained herein is subject to change without notice.

LIMITED PRODUCT WARRANTY

For the latest and current terms of the Limited Product Warranty, please visit [razer.com/warranty](https://www.razer.com/warranty).

LIMITATION OF LIABILITY

Razer shall in no event be liable for any lost profits, loss of information or data, special, incidental, indirect, punitive or consequential or incidental damages, arising in any way out of distribution of, sale of, resale of, use of, or inability to use the Product. In no event shall Razer's liability exceed the retail purchase price of the Product.

GENERAL

These terms shall be governed by and construed under the laws of the jurisdiction in which the Product was purchased. If any term herein is held to be invalid or unenforceable, then such term (in so far as it is invalid or unenforceable) shall be given no effect and deemed to be excluded without

invalidating any of the remaining terms. Razer reserves the right to amend any term at any time without notice.

REGULATORY & COMPLIANCE INFORMATION

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 device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and consider removing the no-collocation statement. 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.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. This device has also been tested against this SAR limit. 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. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.

CANADA STATEMENT

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.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) L'appareil ne doit pas produire de brouillage;
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme ICES-003 du Canada.

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the radio interference regulations of Industry Canada.

Le présent appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de Classe B prescrites dans le règlement sur le brouillage radioélectrique édicté par Industrie Canada.

This equipment complies with ISED 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. This equipment should be installed and operated with a minimum distance of 0mm between the radiator and your body.

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. Cet émetteur ne doit pas être Co-place ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 0mm entre le radiateur et votre corps.

STATEMENT OF COMPLIANCE WITH EU DIRECTIVE



Razer (Europe) GmbH, declares that this Razer Gaming Headset (Model No.: RZ04-0453)] is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU & 2015/863/EU.

[GAMING HEADSET]

2.4GHz SRD / Bluetooth

Frequency Band: 2400- 2480Mhz

RF Output power: 12.97dBm (e.i.r.p)

Type of modulation: GFSK, $\pi/4$ -DQPSK, 8-DPSK

[USB WIRELESS TRANSCEIVER]

2.4GHz SRD

Frequency Band: 2400- 2480Mhz

RF Output power: 15.76dBm (e.i.r.p)

Type of modulation: GFSK, $\pi/4$ -DQPSK, 8-DPSK