



RAZER MONITOR LIGHT BAR  
MODEL: RZ43-0504

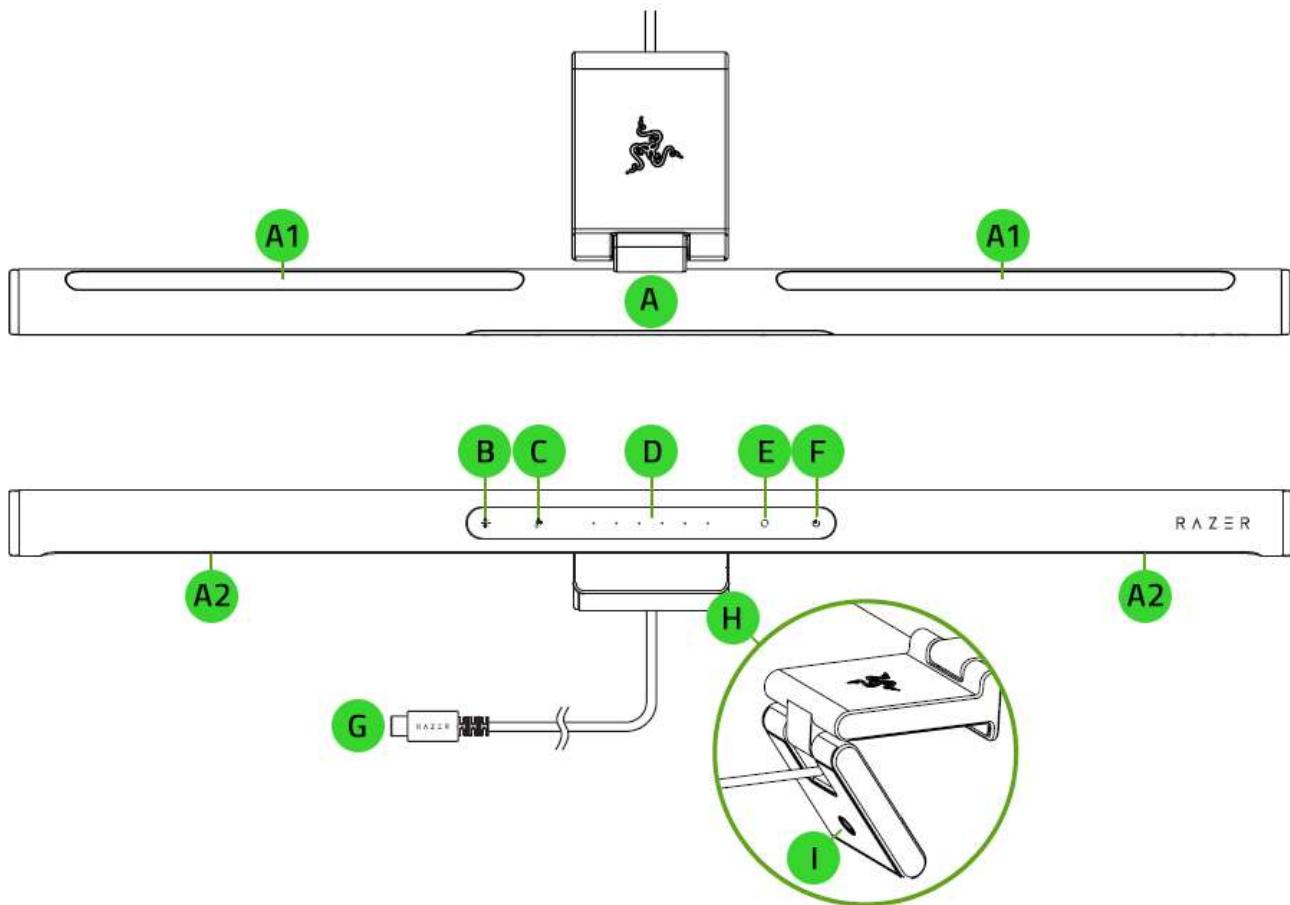
USER MANUAL

15 JAN 2024

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## WHAT'S INSIDE

- Razer Monitor Light Bar



- A.** Angle-adjustable dual lighting
  - a. Back lighting Powered by Razer Chroma™ RGB
  - b. Ultra-wide white lighting
- B.** White light brightness button
- C.** White light temperature button
- D.** Setting adjustment slider
- E.** RGB button
- F.** Power button
- G.** USB Type C connector
- H.** Adjustable monitor clip
- I.** Light bar thread mount

- Important Product Information Guide

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## WHAT'S NEEDED

### PRODUCT REQUIREMENTS

- USB Type C port
- 2.4 GHz WiFi network (WPA / WPA2 encryption)
- WiFi-enabled PC / Laptop (Windows® 10 64-bit or higher)\*

### RAZER SMART HOME APP REQUIREMENTS

- iOS 16.4 / Android 9 (or higher) device with Bluetooth connectivity\*
- Internet connection for app installation

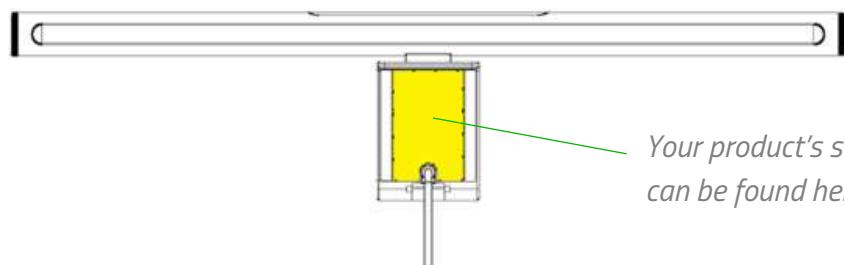
### RAZER SYNAPSE REQUIREMENTS

- Windows® 10 64-bit (or higher)
- Internet connection for software installation

*\*Bluetooth connectivity required for initial setup only.*

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## LET'S GET YOU COVERED

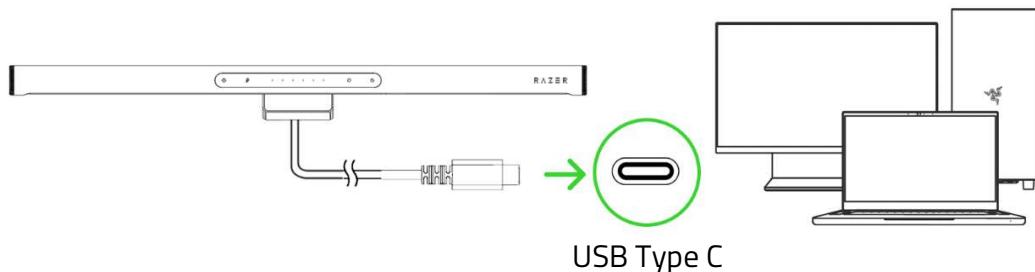


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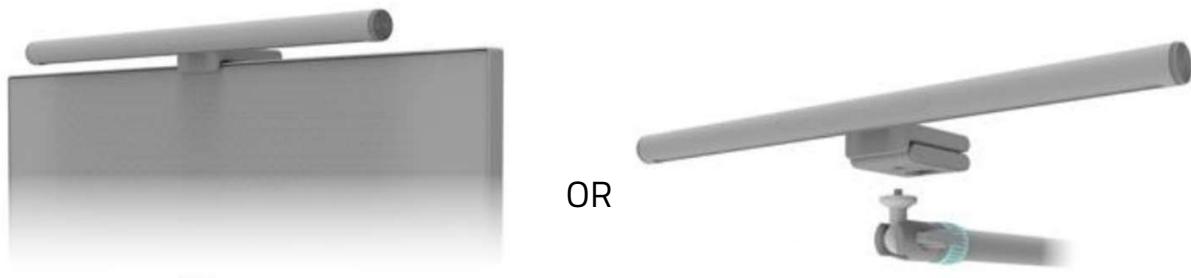
## SETTING IT UP

1.



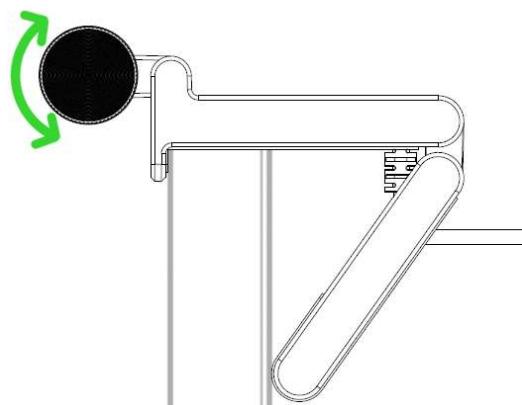
**i** For optimal performance, make sure to connect the light bar to the USB Type C port of your PC directly.

2.



**i** The recommended screen-frame thickness is 0.5 to 4.5 cm / 0.2 to 1.8 in. The light bar is compatible with various monitor sizes and curvature types.

3.



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## CUSTOMIZING THE LIGHTING

### A. VIA MOBILE DEVICE USING THE RAZER GAMER ROOM APP (REQUIRED)

1.



Razer Gamer Room

2.

Power on



3.



Razer Gamer Room



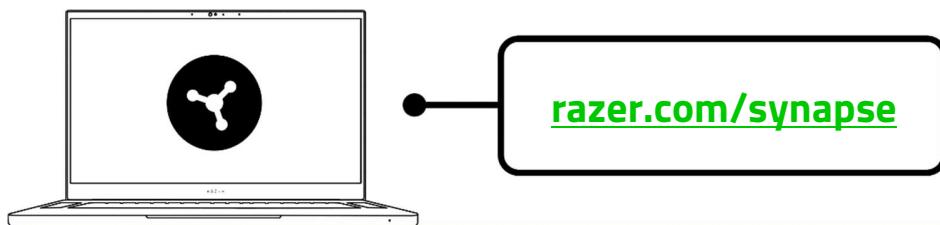
*Launch the app, follow the onscreen instructions and scan the QR code on the light bar. Please make sure that your mobile device is on your preferred 2.4 GHz network.*

You can now customize the Monitor Light Bar using the Razer Gamer Room app.

## B. VIA PC / LAPTOP USING THE RAZER SYNAPSE APP

**i** Before proceeding, make sure the light bar is already set up on your network (via the Razer Gamer Room app) and your PC is on the same network.

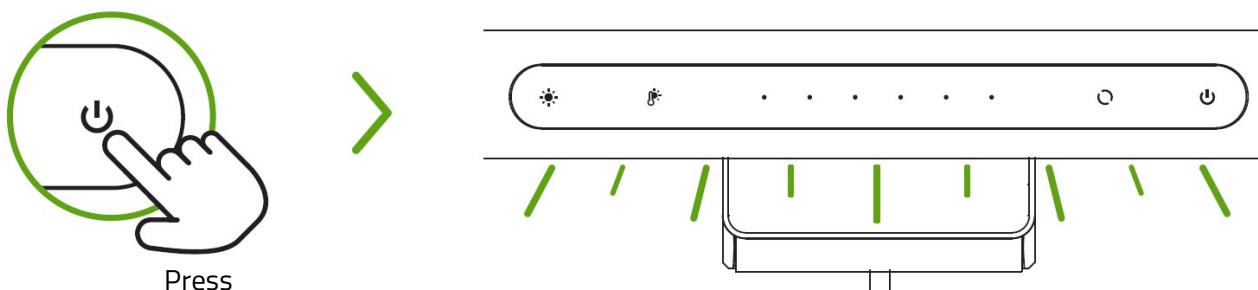
1.



**!** Update Razer Synapse to its latest version or download its installer from [razer.com/synapse](http://razer.com/synapse). Registering for a Razer ID account is recommended but optional. You may continue as a guest; however, you won't be able to store any of your settings on the cloud.

2.

Power on



3.



**i** Update Razer Synapse when prompted, and wait for Razer Synapse to set up the light bar.

You can now customize the Monitor Light Bar using Razer Synapse.

## UNDERSTANDING PAIRING MODE

### Reactivating pairing mode

Pairing mode is required when setting up the light bar from the Razer Gamer Room app. It activates when you power on the light bar and deactivates after 5 minutes if the light bar remains unpaired. To reactivate pairing mode, power off and on the light bar.

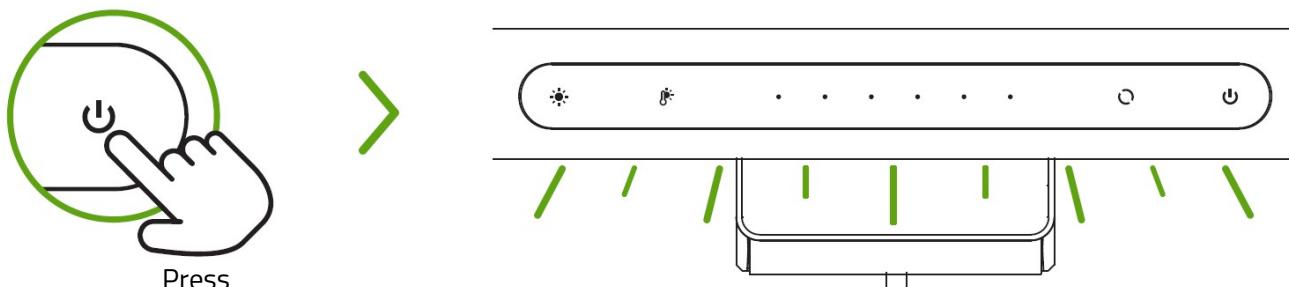
### Resetting to factory settings

Once connected, a reset is required to pair the light bar to a new device. To reset, press and hold the RGB and Power buttons for four (4) seconds. The back lighting will briefly cycle through colors before displaying a wave effect, indicating the reset and activation of pairing mode.

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## USING THE LIGHT BAR

### POWER ON/OFF

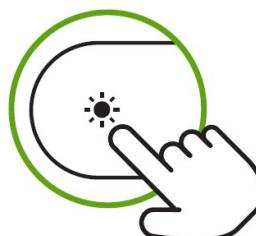


### PERSONALIZING THE LIGHTING

#### Enabling / disabling lightings

To disable or enable the white light:

Disable white light



Press and hold

Enable white light



Press

To disable or enable Chroma lighting:

Disable Chroma lighting



Press and hold

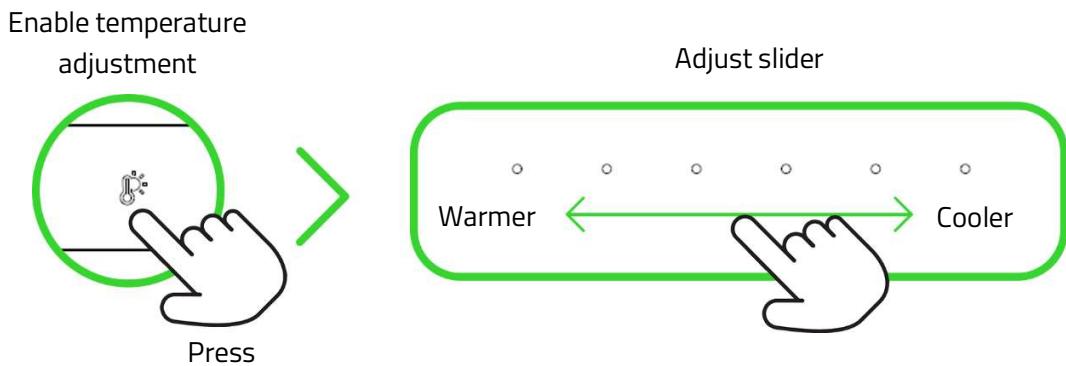
Enable Chroma lighting



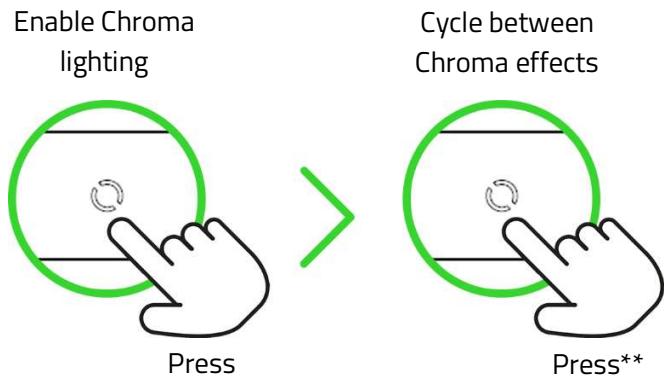
Press

**i** When both lights are disabled, the light bar is considered 'powered off'. Simply press the power button to power it on, and the light bar will use the last disabled lighting.

## Adjusting the white light temperature



## Customizing the Chroma effect

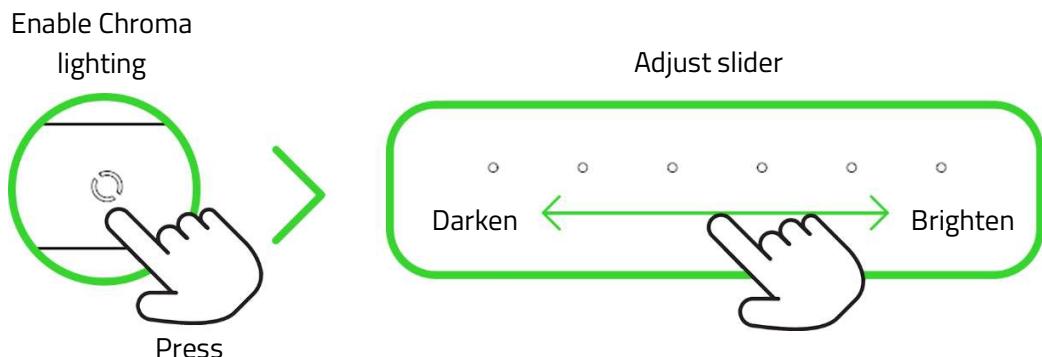


**WHITE > RED > ORANGE > YELLOW > RAZER GREEN > BLUE > INDIGO > PURPLE > SPECTRUM CYCLING > WAVE (LEFT) > WAVE (RIGHT) > WAVE (DIVERGING) > WAVE (CONVERGING)**

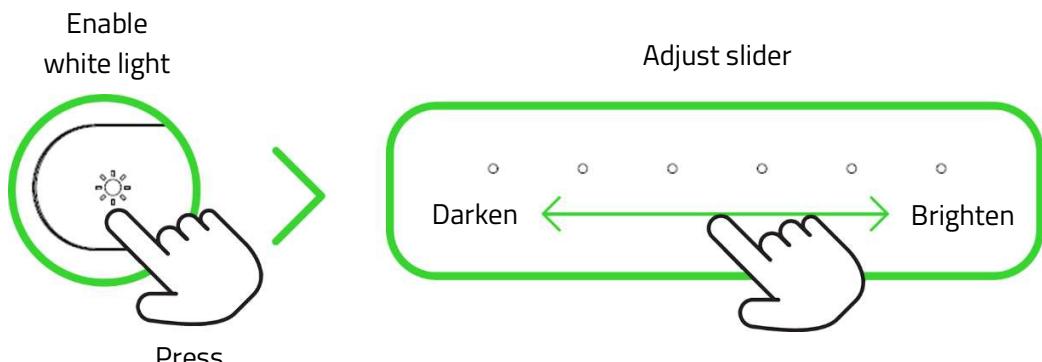
*\*\*Repeat until the desired lighting effect is active.*

## Adjusting the brightness of any mode

To adjust the brightness of Chroma lighting:



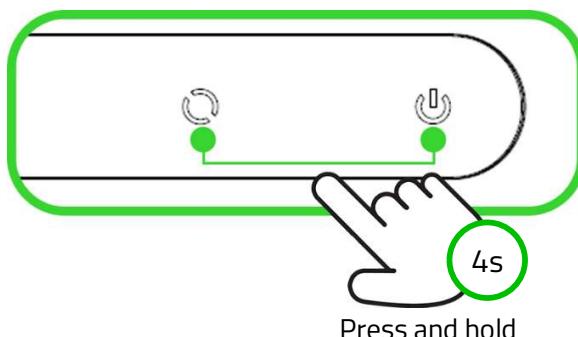
To adjust the brightness of the white light:



## RESETTING TO FACTORY SETTINGS

Once connected, a reset is required to connect the light bar to a new device.

1. Press and hold the RGB and Power button for 4 seconds.



2. Wait for the light bar to briefly shift between colors before displaying a wave (diverging) effect. This indicates that the light bar has been reset and is now in pairing mode.

Find out more about your light bar at [support.razer.com](https://support.razer.com)

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## SAFETY AND MAINTENANCE

### SAFETY GUIDELINES

To achieve maximum safety while using your Monitor Light Bar, 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](https://support.razer.com) for assistance.
- Don't take apart the device, and don't attempt to operate it under abnormal current loads. Doing so will void your warranty.
- Only use the light bar indoors.
- Organize the light bar's cable to ensure that objects don't tug, pinch, or damage it.
- If the screen bar will not be used for an extended period, please power it off or unplug it.
- Keep the light bar 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 light bar to stabilize the temperature to an optimal level.



For indoor use only.

The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.

The external flexible cable or cord of this luminaire cannot be replaced; if the cord is damaged, the luminaire shall be destroyed.

This product contains a light source of energy efficiency class F.

### MAINTENANCE AND USE

The Monitor Light Bar requires minimum maintenance to keep it in optimum condition. Once a month, we recommend you unplug the light bar from the computer and clean it using a soft cloth or cotton swab to prevent dirt buildup. Don't use soap or harsh cleaning agents.

### FCC NOTICE

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 the 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.

For more information, refer to the online help system on razer.com

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.

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

## **FCC RADIATION EXPOSURE STATEMENT**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## **NOTICE FOR CANADA**

This Class B digital apparatus complies with Canadian ICES-005.

Cet appareil numérique de la classe B est conforme à la norme NMB-005 du Canada

## **CANADIAN CLASS B STATEMENT:**

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.

## **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 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 20cm 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 20cm entre le radiateur et votre corps.



## STATEMENT OF COMPLIANCE WITH EU DIRECTIVE

Razer (Europe) GmbH, declares that this Razer Monitor Light Bar (Model No.: RZ43-0504) is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU & 2015/863/EU.

The full Declaration of Conformity can be requested via the following:

Company: Razer (Europe) GmbH

Address: Alter Teichweg 25, 22081 Hamburg, Germany

E-mail: [compliance@razer.com](mailto:compliance@razer.com)

The full text of the EU declaration of conformity is available at the following internet address:

<https://www.razer.com>

### **Wi-Fi 802.11b/g/n (for Europe)**

Frequency Band: 2400- 2480Mhz

RF Output power: <20dBm (e.i.r.p for Europe)

Type of modulation: DSSS, OFDM

### **Bluetooth LE (for Europe)**

Frequency Band: 2400- 2480Mhz

RF Output power: <10dBm (e.i.r.p)

Type of modulation: GFSK

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## LEGALESE

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### LIMITED PRODUCT WARRANTY

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

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### GENERAL

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