

# RAZER BLACKSHARK V2 X

MASTER GUIDE

Embrace the sound of esports with the **Razer BlackShark V2 X**—a triple threat of amazing audio, superior mic clarity and supreme sound isolation. With our best headset mic and audio drivers packed into a unique aviation-style headset, your competitive play is destined to turn pro.

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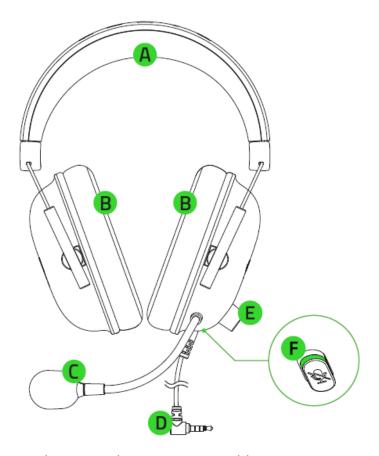
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## 1. WHAT'S INSIDE / WHAT'S NEEDED

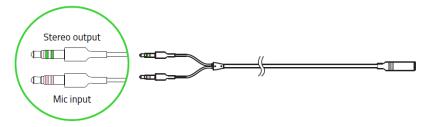
## WHAT'S INSIDE

Razer BlackShark V2 X



- A. Adjustable padded headband
- **B.** Leatherette memory foam ear cushions
- C. Razer™ HyperClear cardioid microphone
- D. 3.5 mm audio + mic jack
- E. Volume control knob
- F. Mic mute button

Audio / mic splitter extension cable



Important Product Information Guide

## WHAT'S NEEDED

#### Audio

Devices with 3.5 mm audio jack

## Audio / mic splitter extension cable usage

Devices with separate 3.5 mm audio and microphone jacks

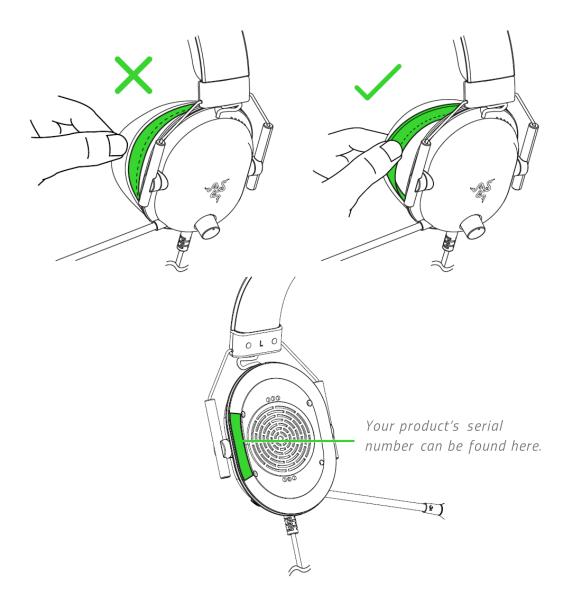
## Audio + microphone usage

■ Devices with 3.5 mm audio + mic combined jack\*

\*Compatible with PC / Mac / Switch / PS4 / Xbox One (Xbox One Stereo Adapter may be required, purchased separately)

# 2. LET'S GET YOU COVERED

You've got a great device in your hands, complete with a 2-year limited warranty coverage. Now maximize its potential and score exclusive Razer benefits by registering at <u>razerid.razer.com</u>



Got a question? Ask the Razer Support Team at <a href="support.razer.com">support.razer.com</a>

## 3. TECHNICAL SPECIFICATIONS

## **HEADPHONES**

■ Frequency response: 12 Hz – 28 KHz

■ Impedance: 32 Ω @ 1 KHz

Sensitivity (@ 1 KHz): 100 dB SPL/mW,1 KHz

Drivers: Customized Dynamic 50 mm Driver

■ Inner ear cup diameter: 63 mm x 43 mm / 2.48 in x 1.69 in

Connection type: Analog 3.5 mm

• Cable length: 1.3 m / 4.27 ft

■ Approx. weight: 240 g / 0.53 lbs

• Oval ear cushions: Breathable memory foam cushions

#### **MICROPHONE**

■ Frequency response: 100 Hz – 10 KHz

Signal-to-noise ratio: 60 dB

■ Sensitivity (@1kHz): -42 dB V/Pa,1 KHz

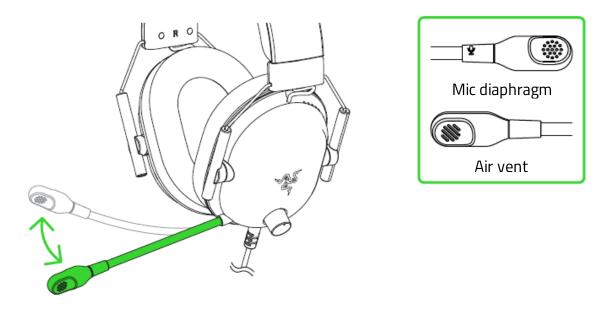
Pick-up pattern: Unidirectional

Mute Function: Click-to-mute

## 4. USING YOUR RAZER BLACKSHARK V2 X

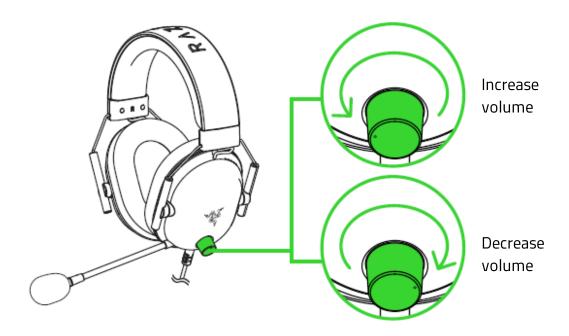
## RAZER™ HYPERCLEAR CARDIOID MICROPHONE

Bend the mic until it is parallel to your mouth. Make sure the mic diaphragm is in front and the air vent is facing away from your mouth.



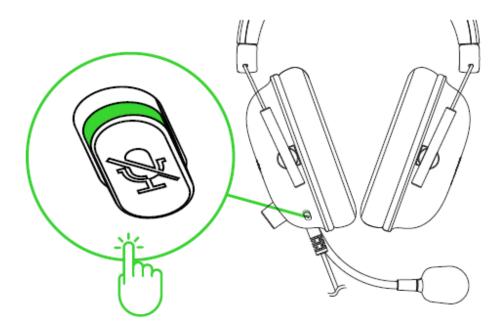
## **VOLUME CONTROL KNOB**

Rotate the volume control knob as shown to increase or decrease the volume.



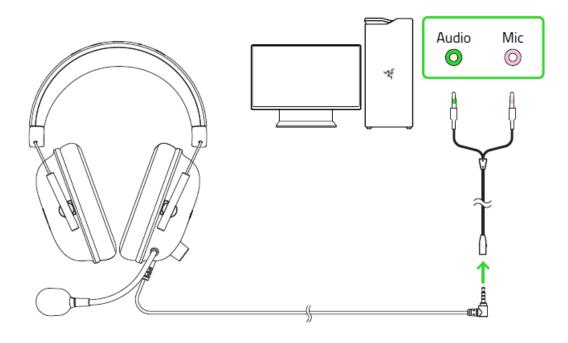
## **MIC MUTE BUTTON**

Press the mic mute button to mute or unmute the microphone.



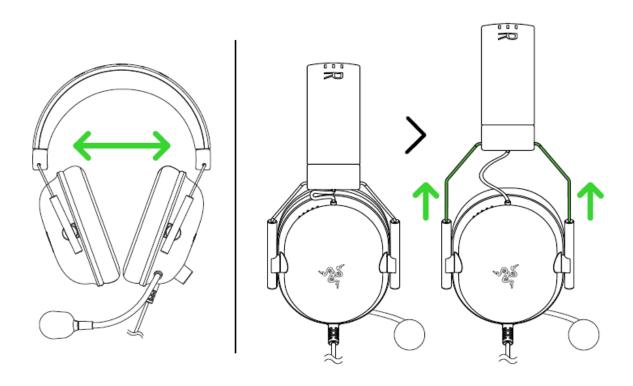
## **AUDIO / MIC SPLITTER EXTENSION CABLE**

The splitter adapter that comes with the package is designed for use with computers equipped with separate audio output and microphone input jacks.



#### **EXTENDING YOUR HEADSET'S LIFESPAN**

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.



## **ACTIVATE THE 7.1 SURROUND SOUND**

Experience accurate positional sound that's specifically designed for games, movies, and music. Be sure to use the activation code included in the packaging or visit <u>razer.com/7.1-surround-sound</u> to learn more.

#### 5. SAFETY AND MAINTENANCE

#### **SAFETY GUIDELINES**

In order to achieve maximum safety while using your Razer BlackShark V2 X, 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 <u>support.razer.com</u> 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.

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 requires active awareness of your surroundings.

Listening to excessively loud volumes over extended periods of time 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 of time. Please, take good care of your hearing.

#### MAINTENANCE AND USE

The Razer BlackShark V2 X requires minimum maintenance to keep it in optimum condition. Once a month we recommend you unplug the device from the computer and clean it using a soft cloth or cotton swab to prevent dirt buildup. Do not use soap or harsh cleaning agents.

#### 6. LEGALESE

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#### LIMITED PRODUCT WARRANTY

For the latest and current terms of the Limited Product Warranty, please visit <u>razer.com/warranty</u>.

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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.

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