



# RAZER SEIREN V3 CHROMA

MASTER GUIDE

Be seen and heard on new level with the **Razer Seiren V3 Chroma**—a pro-grade USB mic with RGB lighting customization that outshines all others. Featuring stream reactive lighting and a multi-function tap-to-mute sensor, get the control, clarity, and flair you need for gaming, streaming, and chatting.

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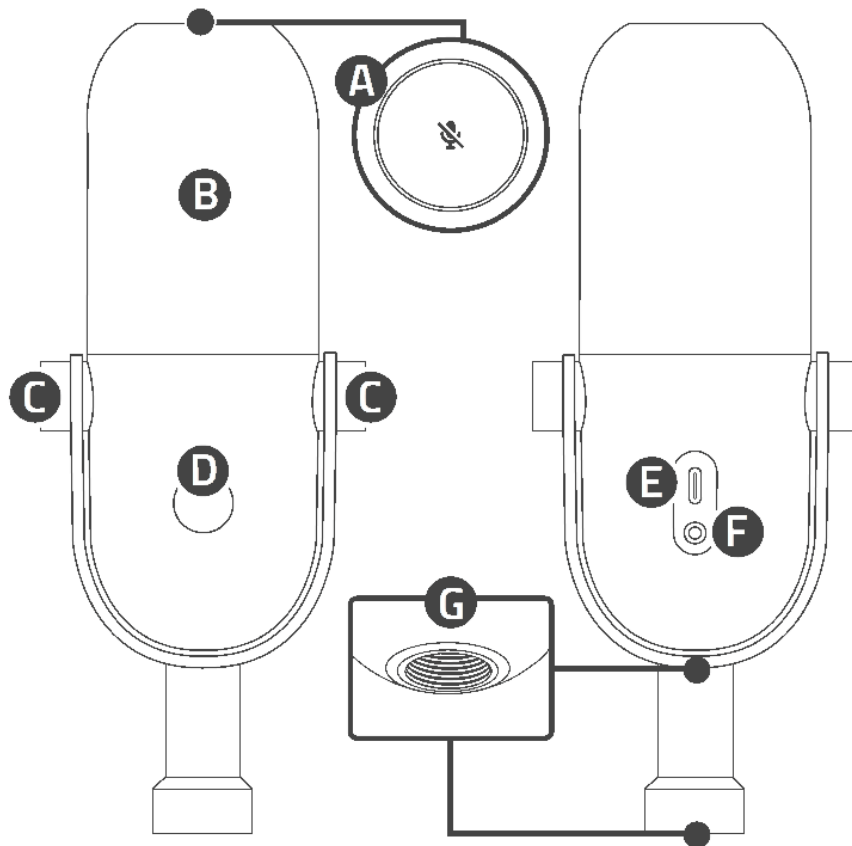
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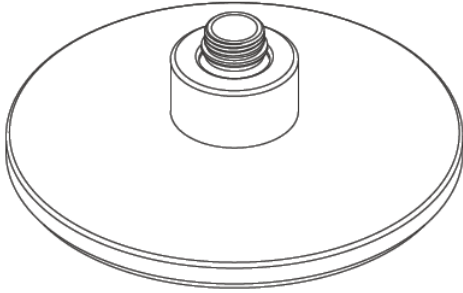
## 1. WHAT'S INSIDE

- Razer Seiren V3 Chroma

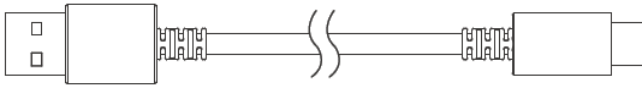


- A. Multi-function tap-to-mute sensor
- B. Stream reactive lighting
- C. Angle adjustment knobs
- D. Mic gain/volume control knob
- E. USB Type C port
- F. 3.5 mm headphone monitoring jack
- G. Thread mounts

- Desk stand base



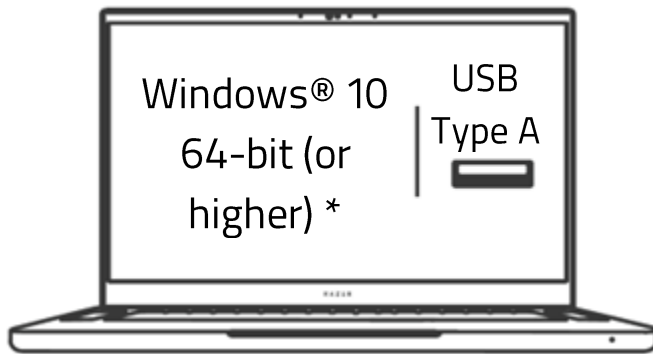
- USB Type A to Type C cable



- Important Product Information Guide

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## 2. WHAT'S NEEDED

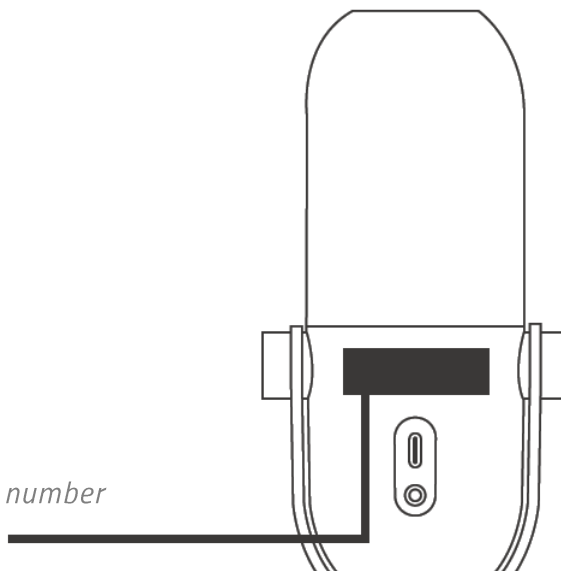


*\*Other compatible software include Audacity, OBS, Streamlabs OBS, and XSplit (software license fee may apply).*

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## 3. LET'S GET YOU COVERED

*Your product's serial number  
can be found here.*



Register your product and score exclusive benefits.

**[razerid.razer.com/warranty](https://razerid.razer.com/warranty)**

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## 4. TECHNICAL SPECIFICATIONS

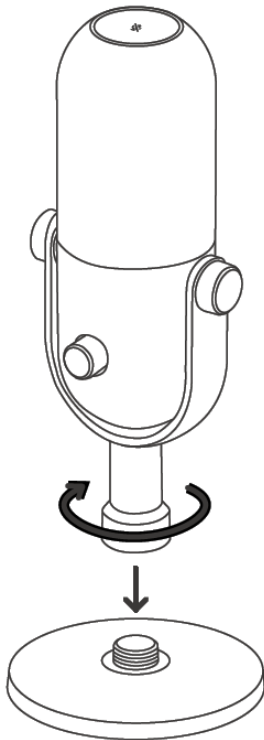
### MICROPHONE

- Power Required / Consumption: 5V / 500 mA
- Sample rate: 96 kHz
- Bit rate: 24 bit
- Capsule: 16 mm condenser capsule
- Polar pattern: Supercardioid
- Frequency response: 20 Hz ~ 20 kHz
- Sensitivity: -34 dB ( 1 V / Pa at 1 kHz )
- Max SPL: 110dB ( THD < 1 % at 1 kHz )
- Signal to Noise: 96 dB

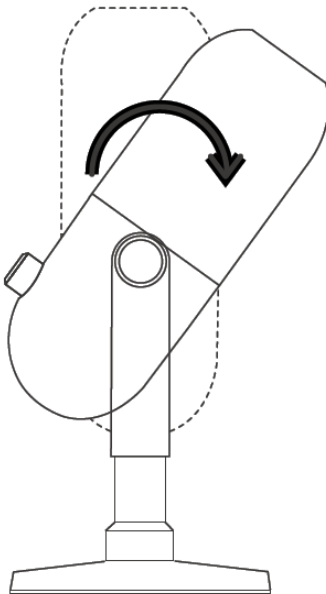
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## 5. SETTING UP YOUR MICROPHONE

1.

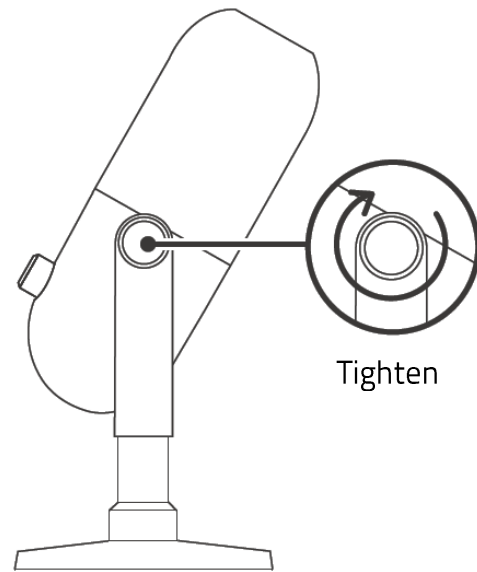
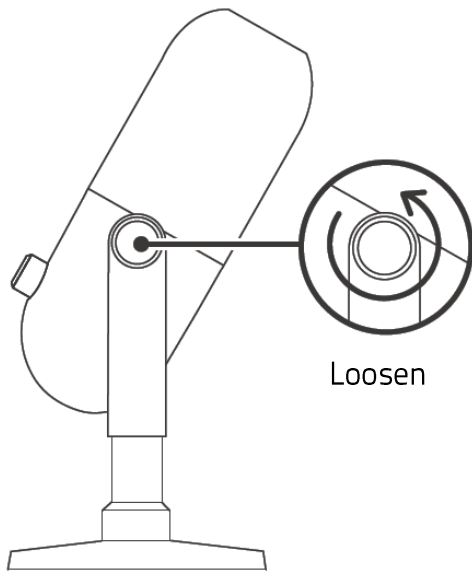


2.

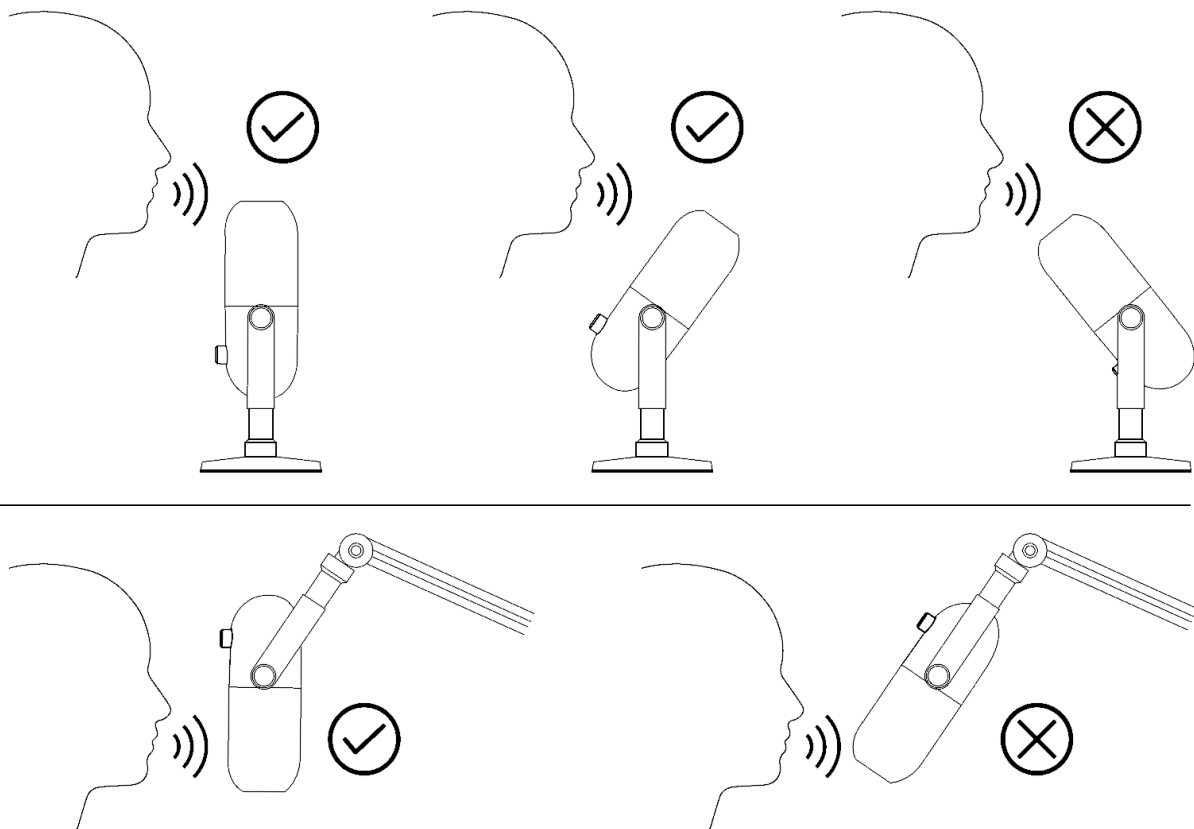




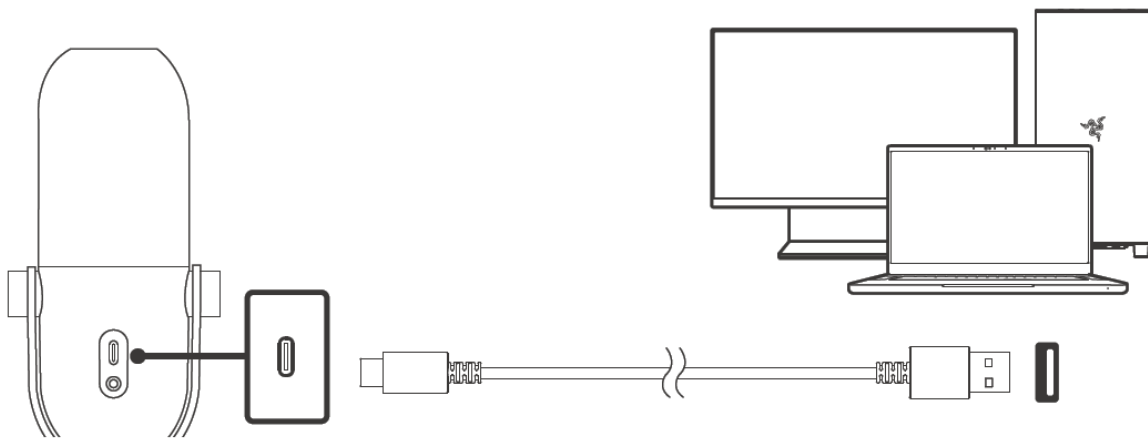
3.



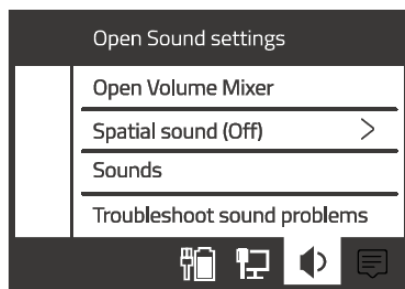
4.



5.



6.



## Input

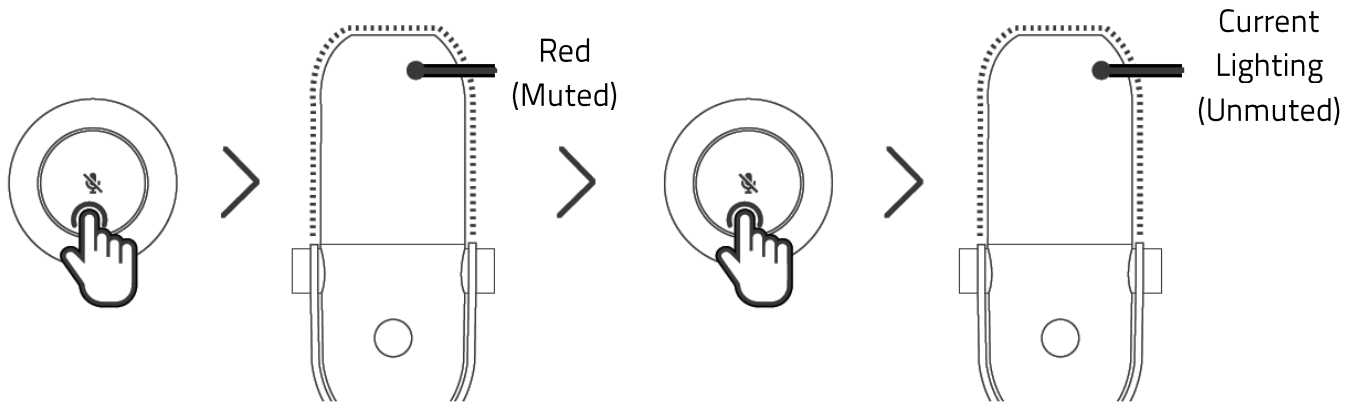
Choose your input device

Razer Seiren V3 Chroma

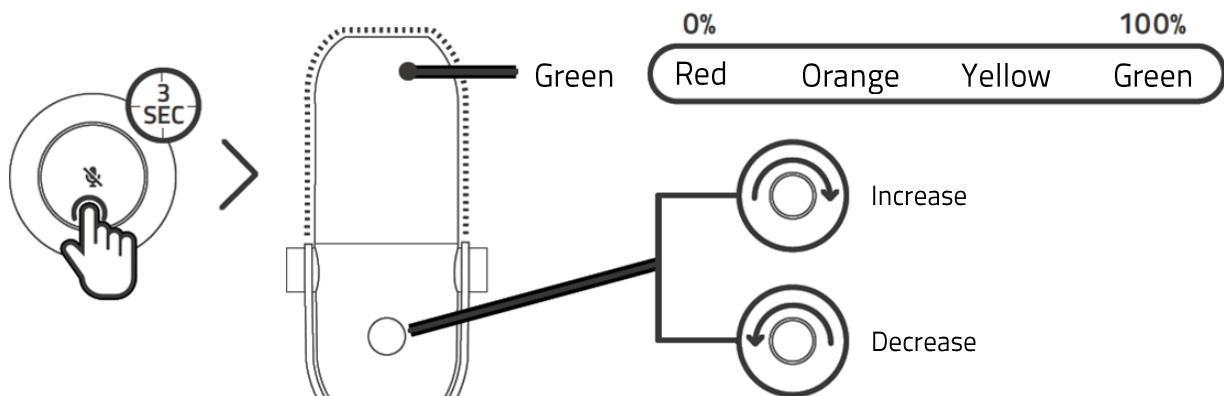
**i** Install Razer Synapse when prompted or download the installer from [razer.com/synapse](https://razer.com/synapse). Unleash the true potential of your product with new features such as Stream Mixer, High Pass Filter, Gain controls, expanded LED indicators, and more!

## 6. USING YOUR MICROPHONE

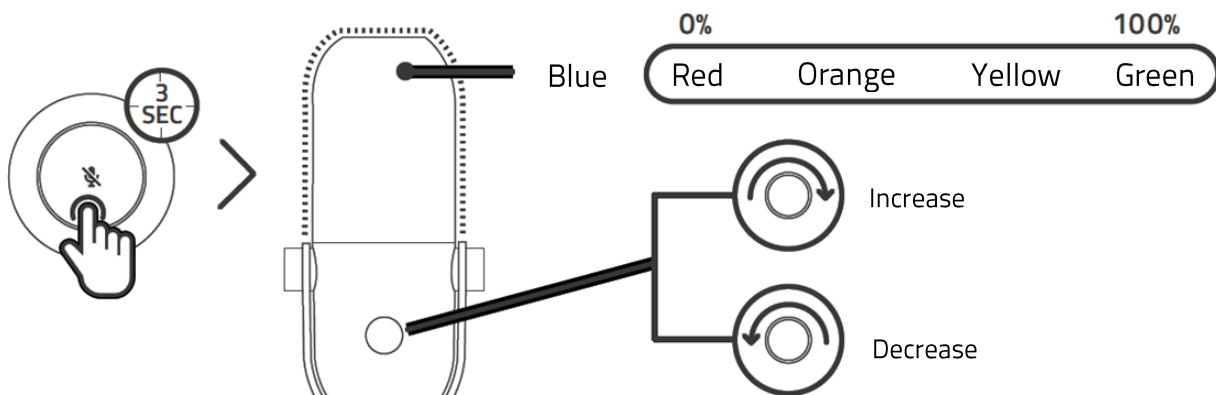
### MUTE THE MICROPHONE



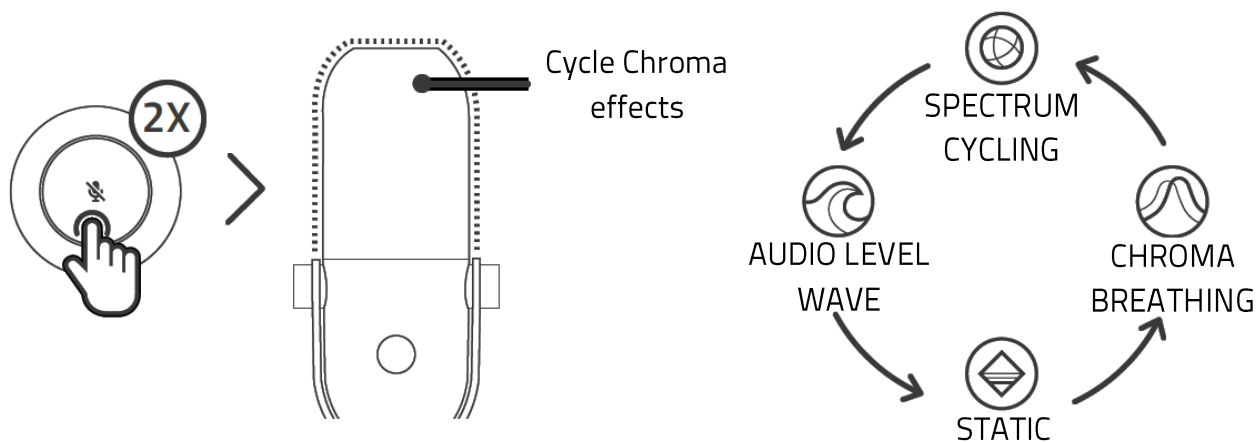
### ADJUST THE MICROPHONE MONITORING VOLUME



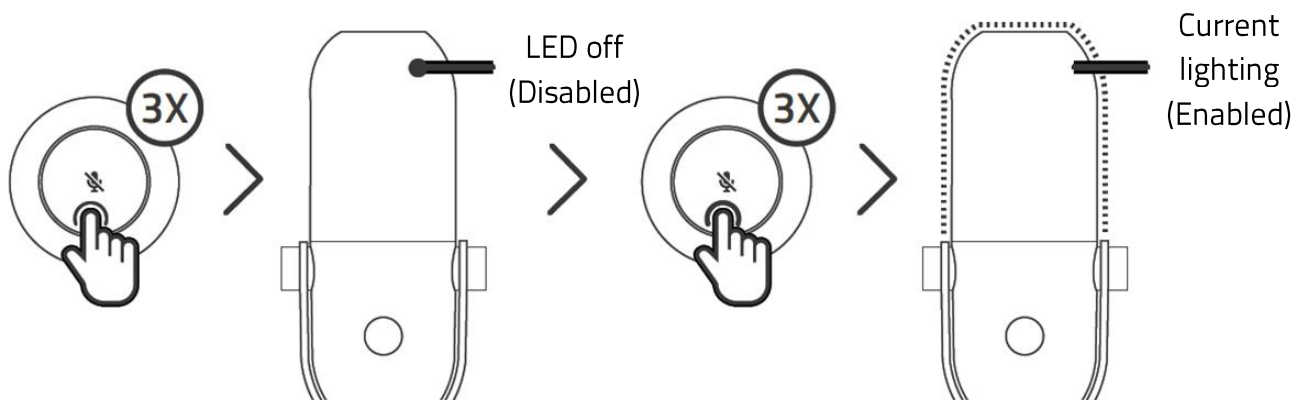
### ADJUST THE MICROPHONE GAIN



## CHANGE CHROMA EFFECTS



## DISABLE CHROMA EFFECTS



## 7. CONFIGURING YOUR RAZER SEIREN V3 CHROMA

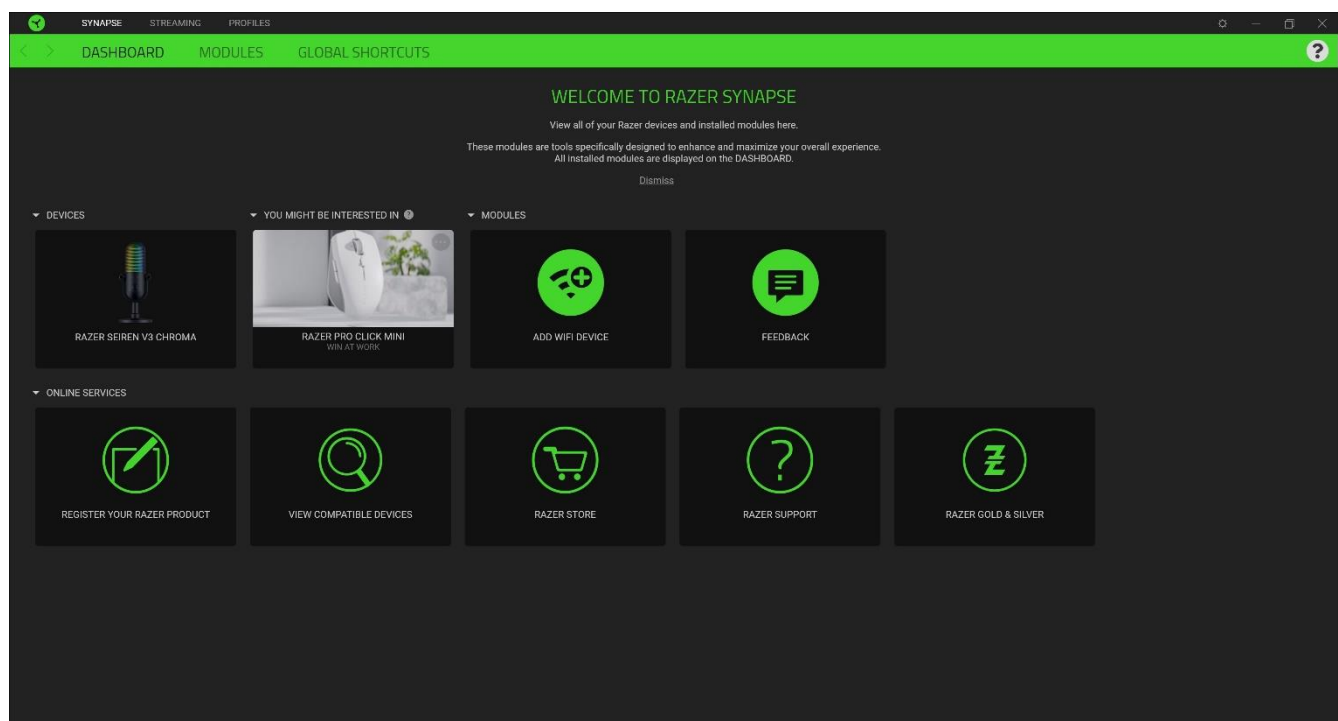
- i** *Internet connection is required for installation, updates, and cloud-based features. Registering for a Razer ID account is recommended, but optional. All listed features are subject to change based on the current software version, connected device(s), and supported apps and software.*

### SYNAPSE TAB

The Synapse tab is your default tab when you first launch Razer Synapse. This tab allows you to navigate the Dashboard subtab.

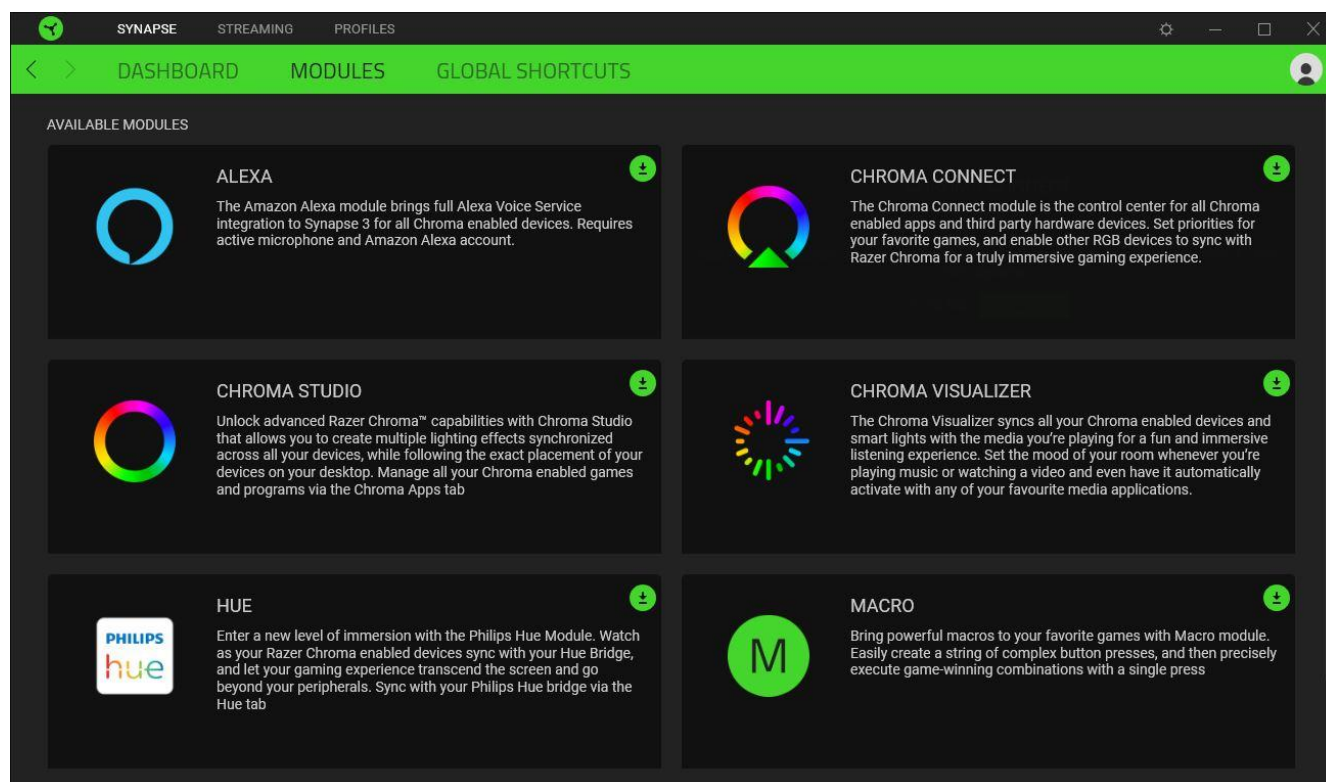
#### Dashboard

The Dashboard subtab is an overview of your Razer Synapse where you can access all your Razer devices, modules, and online services.



## Modules

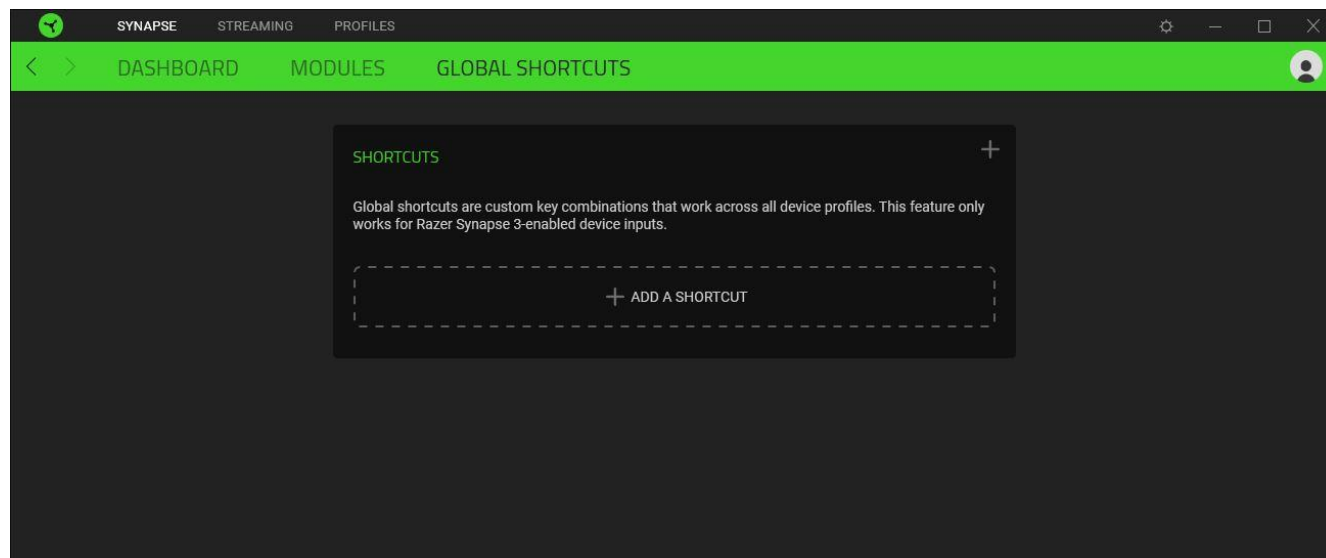
The Modules subtab displays all installed and available modules for installation.



## Global Shortcuts

Bind operations or Razer Synapse functions to custom key-combinations from any Razer Synapse-enabled device inputs which apply across all device profiles.

 *Only Razer Synapse-enabled device inputs will be recognized.*

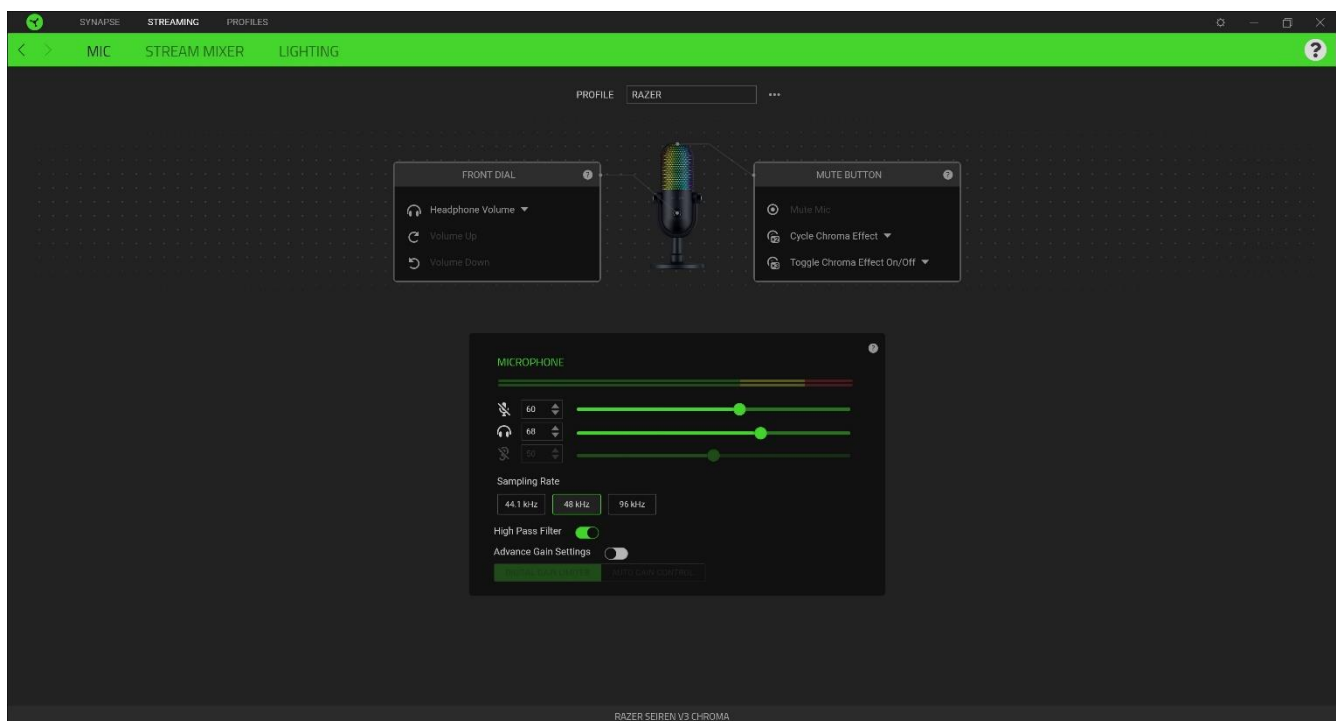


## STREAMING TAB

The Streaming tab is the main tab for your Razer Seiren V3 Chroma. From here, you'll be able to adjust the microphone gain and headphone volume, enable features such as high pass filter and analog gain limiter and even route specific applications to input channels which you can mix to a single audio channel.

### Mic

The Mic subtab is for muting or adjusting the microphone gain and headphone volume. You can also use this page to see how loud the captured audio is, change the microphone's sampling rate and enable other features such as High Pass Filter and Analog Gain Limiter.



### Profile

A Profile is a data storage for keeping all your Razer devices' settings. By default, the profile name is based on your system's name. To add, import, rename, duplicate, export, or delete a profile, press the profile's corresponding Miscellaneous button ( ●●● ).


### Mute button assignment

This feature displays the volume level of the captured audio.


### Microphone input bar

This feature displays the volume level of the captured audio.

### *Microphone gain*

Mute the microphone by clicking on the microphone gain icon (  ) or use the slider to increase or decrease its sensitivity.

### *Headphone volume*

Adjust the slider to increase or decrease the volume of the audio output device connected to the 3.5 mm headphone port or mute it by clicking on the headphone volume icon (  ).

### *Sampling rate*

Determines the resolution of your recordings. The higher the sampling rate, the more often the computer receives information about the captured audio, providing a more accurate capture and representation of audio.

### *High pass filter*

Enable to eliminate any background humming and buzzing such as wind noise from the air conditioning systems and cars driving by in a distance.

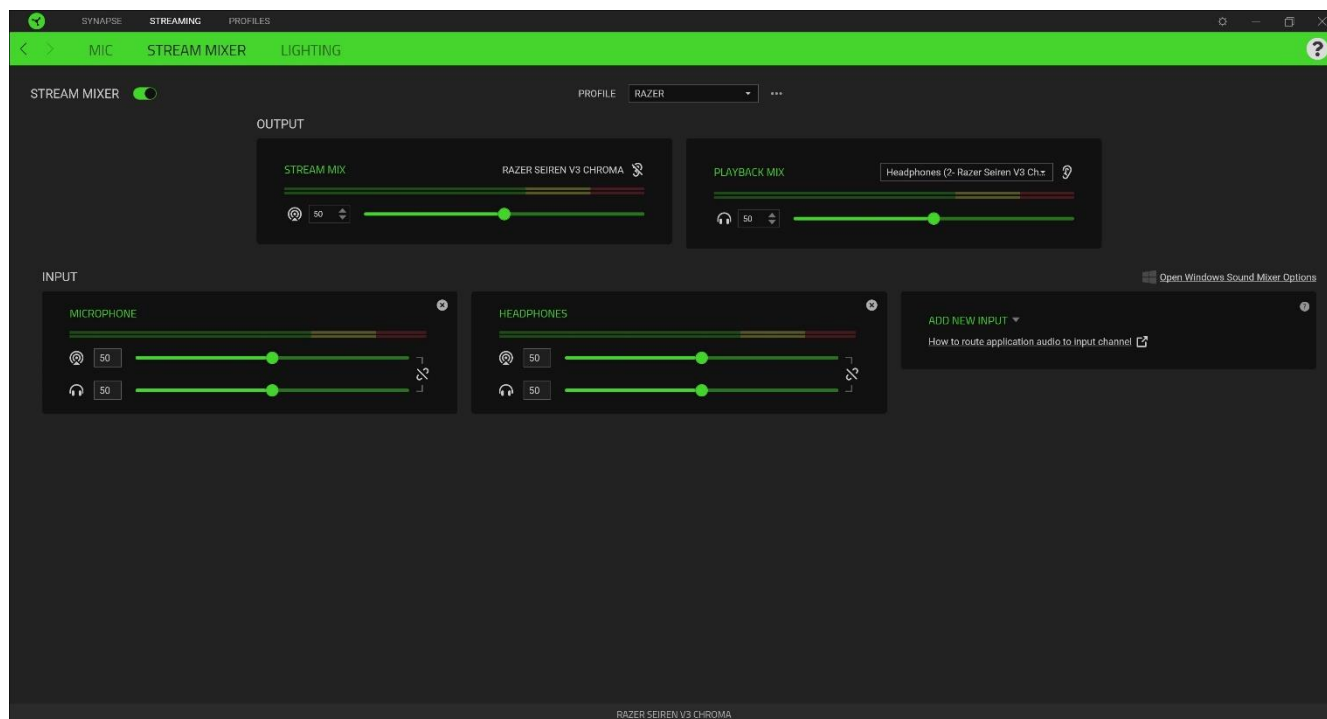
### *Analog gain limiter*

Enable this feature to prevent unwanted voice distortions, voice clipping and peaking on your recordings.



## Stream Mixer

The Stream Mixer subtab enables you to monitor, individually adjust, and mix all available virtual input channels on a single virtual output channel. Changes made under this tab are automatically saved to your system and cloud storage.



### Output

Output channels are virtual channels recognized by the Windows operating system as Input devices. Upon installing Razer Synapse, the following output channels become available:

- **Stream Mix.** Combines all input channels in a single stream. Set this channel as the microphone or input device of your streaming software (e.g. OBS, Twitch, Streamlabs etc.) to individually control the volume of each channel using Razer Synapse.
  - ! *Adjusting the slider of the Stream Mix will increase or decrease the volume of what you hear in your recording / streams. Instructions in setting the Stream Mix as the input device for your streaming software may vary.*
- **Playback Mix.** Allows you to listen to all channels using the selected playback device. The 3.5 mm headphone port of the microphone is set as the Playback device by default.
  - ! *Adjusting the slider of the Playback Mix only increases or decreases the volume of the selected playback device.*

The following controls are available for both output channels:

- **Mute Stream Mix** (🔇). Click to mute the Stream Mix channel.
- **Mute Playback Mix** (🔇). Click to mute the Playback Mix channel.
- **Enable/Disable monitoring** (🔗). Listen to either the Stream Mix or the Playback Mix.

### *Open Windows Sound Mixer Options*

Opens the **App volume and device preferences** on Windows where you can route specific applications to various virtual input channels.

### *Input*

Input channels are virtual channels recognized by the Windows operating system as Output devices. You can assign applications to Browser, Headphones, Game, Sound effects, System, Music input channels, with other input devices assignable to Aux (1 / 2 / 3) channels.

By assigning specific applications and/or devices to input channels, you can use a single channel on your streaming software while controlling each channel volume individually on Razer Synapse.

The following controls are available for all input channels:

- **Slider**. Adjust how loud the corresponding channel is on Stream Mix and/or Playback Mix.
- **Link** (🔗). Link both Stream Mix and Playback Mix sliders to proportionally adjust the volume of each setting.
- **Mute Stream Mix** (🔇). Click to mute the corresponding channel from the Stream Mix.
- **Mute Playback Mix** (🔇). Click to mute the corresponding channel from the Playback Mix.
- **Remove channel** (✕). Removes the corresponding input channel from the Stream Mix.

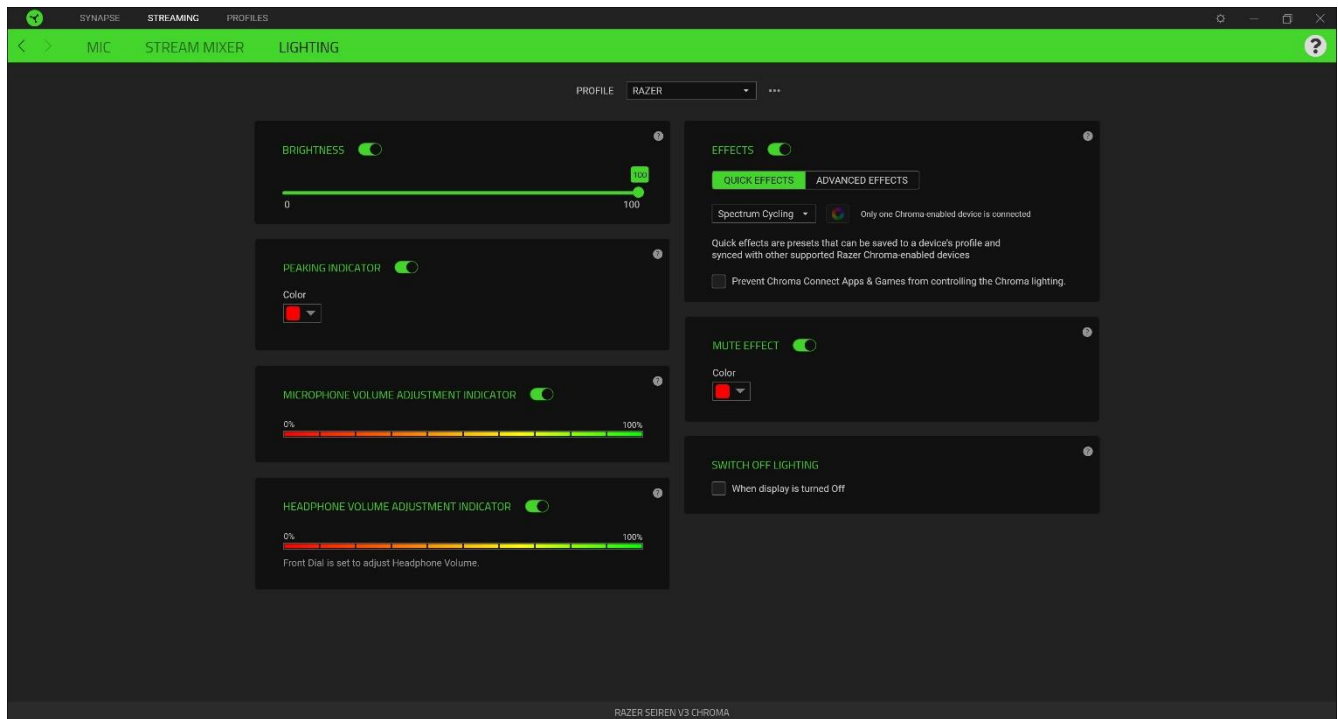
### *Add New Input*

For an input channel to work, an application or a device must be assigned to it first. To add an input channel on Razer Synapse with the desired application/device:

1. Make sure the application that you want to assign is running.
2. On Windows, go to **Windows Sound Mixer Options**.
3. On the **App volume and device preferences** window, go to the desired app, and set its **Output** to the preferred virtual input channel (e.g. Spotify to Music, Google Chrome to Browser, Microphone to Aux 1 etc.).
4. On Razer Synapse, click on **Add New Input** and select the newly configured virtual channel from the dropdown list to include it on the Stream Mix.

## Lighting

The Lighting subtab enables you to modify your Razer device's light settings.



### Brightness

You can turn off your Razer device's lighting by toggling the Brightness option or increase or decrease its luminance using the slider.

### Peaking Indicator

When this feature is turned on, you can customize the color of your device's notification light when there is audio clipping.

### Microphone Volume Adjustment Indicator

When enabled, adjusting the audio input volume will also change the color of your device's lighting accordingly.






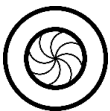
### Headphone Volume Adjustment Indicator


When enabled, the color of your device's lighting changes as you increase or decrease the volume of your audio output.

### Effects

Several quick effects can be selected and applied to your microphone's lighting, as listed here:


Name	Description	How to set up
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	Audio meter	The device will light up according to the audio level with a default spectrum of colors	Select a Color Boost level
	Breathing	The lighting will fade in and out of the selected color(s)	Select up to 2 colors or randomize colors
	Fire	The device will light up in warm colors to mimic the motion of flames	No further customization required
	Spectrum cycling	The lighting will cycle between 16.8 million colors indefinitely	No further customization required
	Starlight	The device's lighting will fade in and out at random times	Select up to 2 colors or randomize colors and select a duration
	Static	The device will remain lit in the selected color	Select a color
	Wave	The lighting will move in the selected direction	Select either left-to-right or right-to-left wave direction
	Wheel	The lighting will rotate in the direction selected	Select either counter-clockwise or clockwise wheel direction

If you have other supported Razer Chroma-enabled devices, you can synchronize their quick effects with your Razer device by clicking the Chroma Sync button (  ).

 *Only devices that support the selected lighting effect will synchronize.*

### Advanced Effects

The Advanced Effects option allows you to choose a Chroma Effect you want to use on your Razer Chroma-enabled peripheral. To start making your own Chroma Effect, simply press the Chroma Studio button (  ).

### Mute Effect

When this feature is enabled, you can customize the device's lighting color when muted.

### Switch Off Lighting

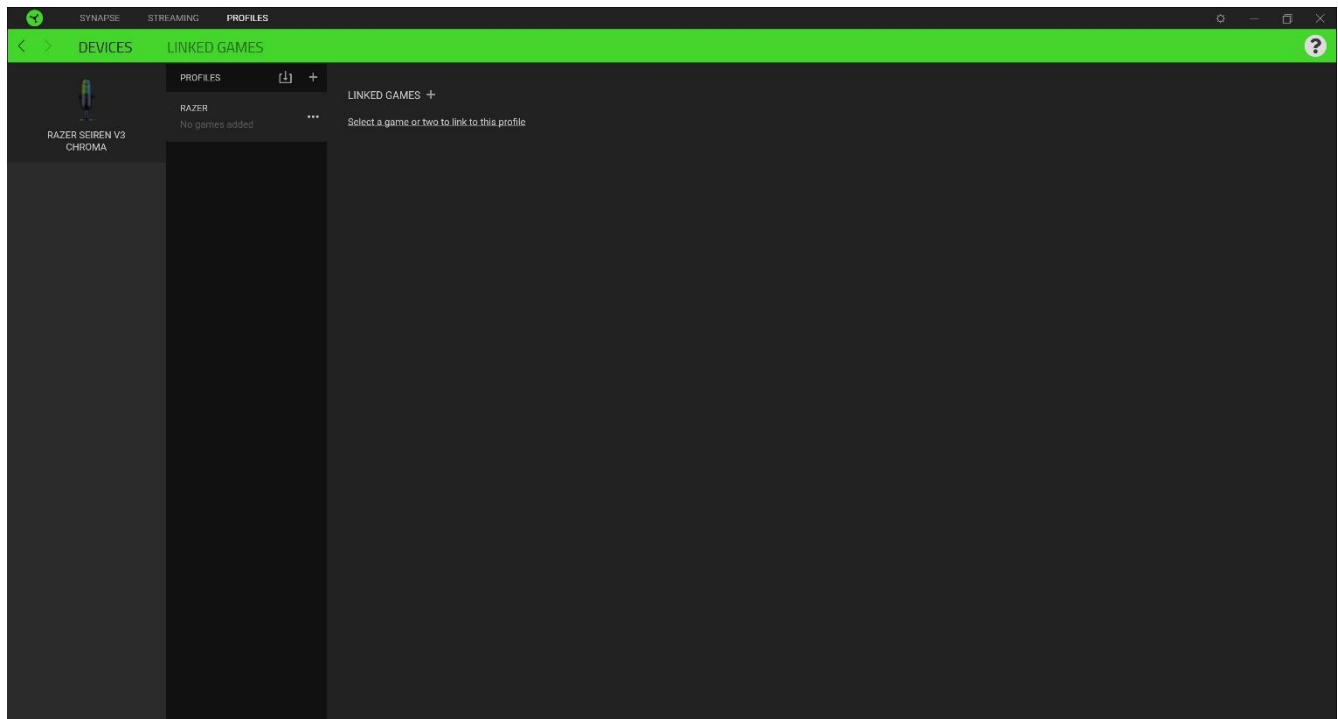
This power-saving tool allows you to disable your device's lighting in response to your system's display turning off and/or automatically power down when your Razer Seiren V3 Chroma has been idle for a set time.




## PROFILES TAB

The Profiles tab is a convenient way of managing all your profiles and linking them to your games and applications.

### Devices

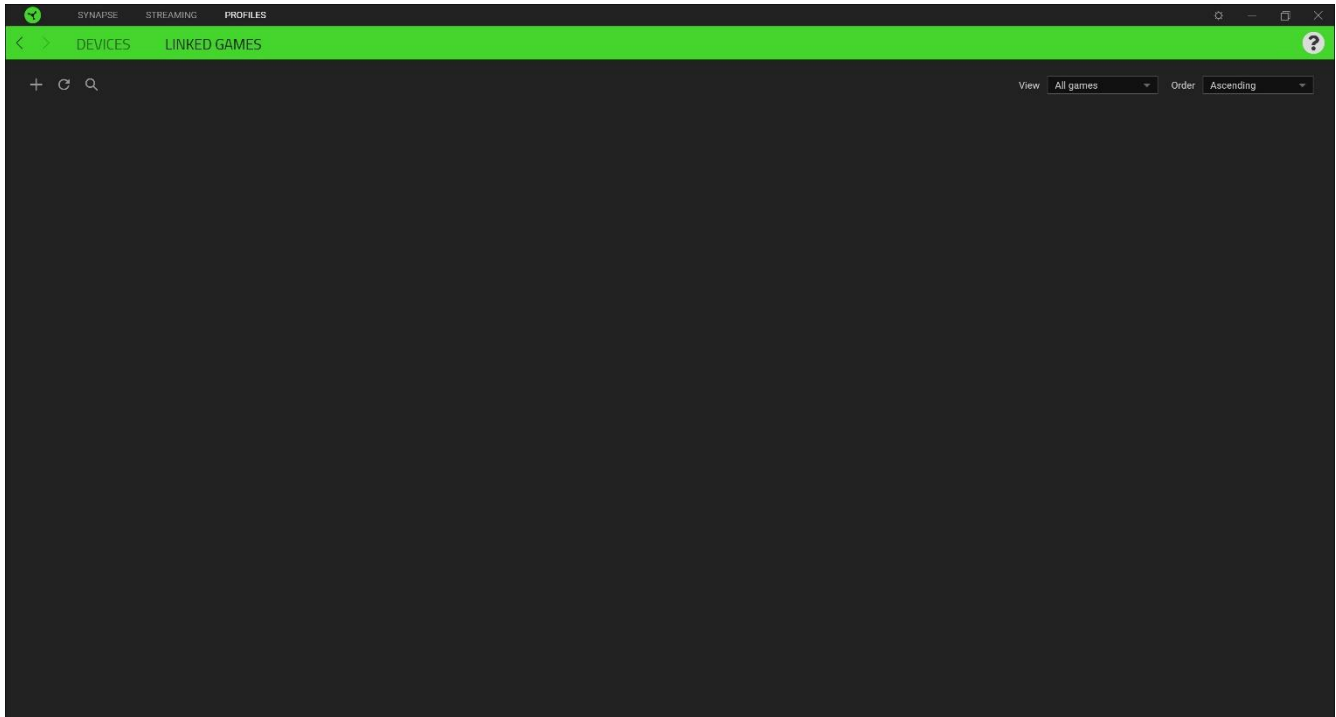
View which games are linked to each device's profiles or which Chroma Effect is linked to specific games using the Devices subtab.



You can import Profiles from your computer or from the cloud through the import button (  ) or create new profiles within the selected device using the add button (  ). To rename, duplicate, export, or delete a profile, simply press the Miscellaneous button (  ). Each profile can be set to automatically activate when you run an application using the Linked Games option.

## Linked Games

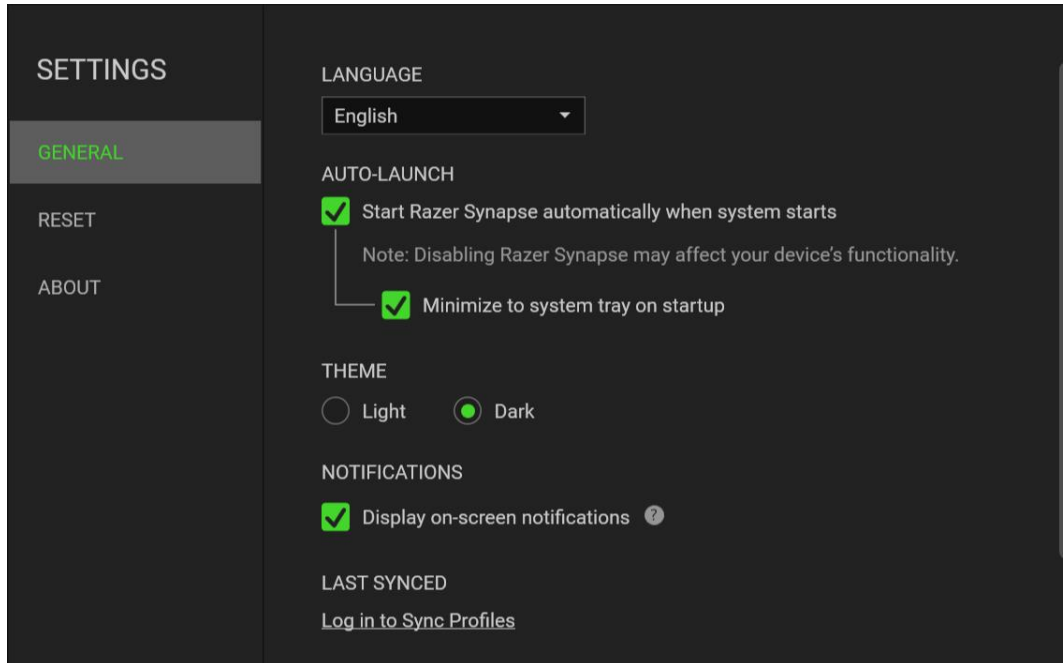
The Linked Games subtab gives you the flexibility to add games, view devices that are linked to games, or search for added games. You can also sort games based on alphabetical order, last played, or most played. Added games will still be listed here even if it is not linked to a Razer device.



To link games to connected Razer devices or Chroma Effects, simply click on any game from the list, and then click **Select a device and its profile to launch automatically during gameplay** to select the Razer device or Chroma Effect it will link with. Once linked, you may click on the Miscellaneous button ( ●●● ) of the corresponding Chroma Effect or device to select a specific Chroma Effect or profile.

## SETTINGS WINDOW

The Settings window, accessible by clicking the ( ⚙ ) button on Razer Synapse, enables you to configure the startup behavior and display language of Razer Synapse, view the master guides of each connected Razer device, or perform factory reset on any connected Razer device.



### General tab

The default tab of the Settings window. The General tab enables you to change the software's display language, start-up behavior, display theme, and on-screen notifications display. You may also manually sync your profiles to the cloud ( ↻ ) or view the master guide of all connected Razer devices and installed modules.

### Reset tab

The Reset tab allows you to perform a factory reset on all connected Razer devices with on-board memory and/or reset Razer Synapse tutorials to acquaint yourself again with Razer Synapse's new features on its next launch.



*By resetting a Razer device, all profiles stored on the selected device's on-board memory will be erased.*

### About tab

The About tab displays brief software information, copyright statement and provides relevant links for its terms of use. You may also use this tab to check for software updates, or as a quick access to Razer's social communities.

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## 8. SAFETY AND MAINTENANCE

### SAFETY GUIDELINES

In order to achieve maximum safety while using the Razer Seiren V3 Chroma, 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. Do not attempt to service or fix the device yourself at any time.

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

Do not puncture nor insert foreign objects into any of the device's openings.

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

### MAINTENANCE AND USE

The Razer Seiren V3 Chroma 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 to prevent dirt buildup. Do not use soap or harsh cleaning agents.



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## 9. LEGALESE

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