AVerMedia

GAMING UTILITY

User Manual

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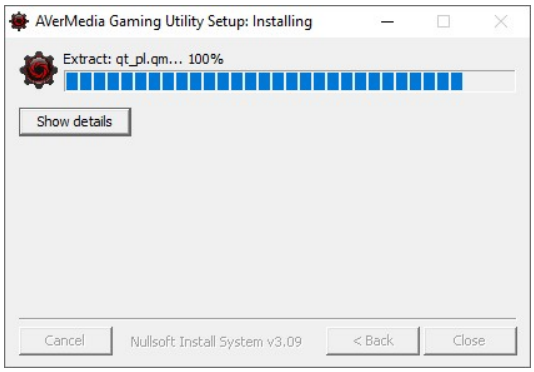
Overview

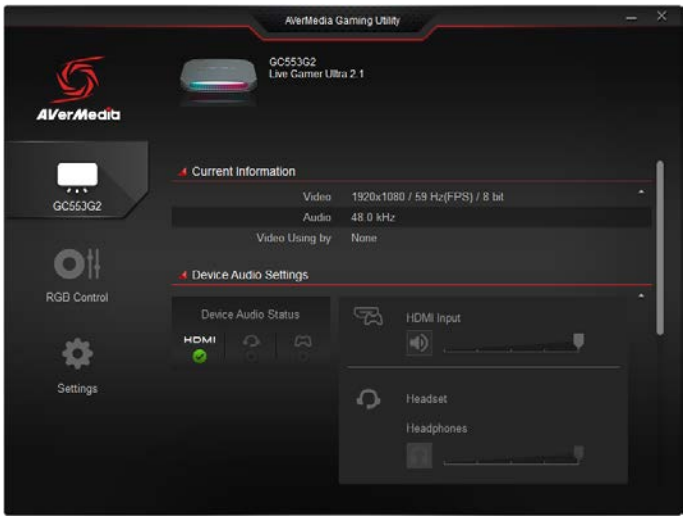
AVerMedia Gaming Utility is a handy tool that helps users obtain their capture card's information, adjust its audio settings, customize the RGB lighting, and more.

Installation

Visit your capture card's webpage and download Gaming Utility. Install it by following the step-by-step instructions.



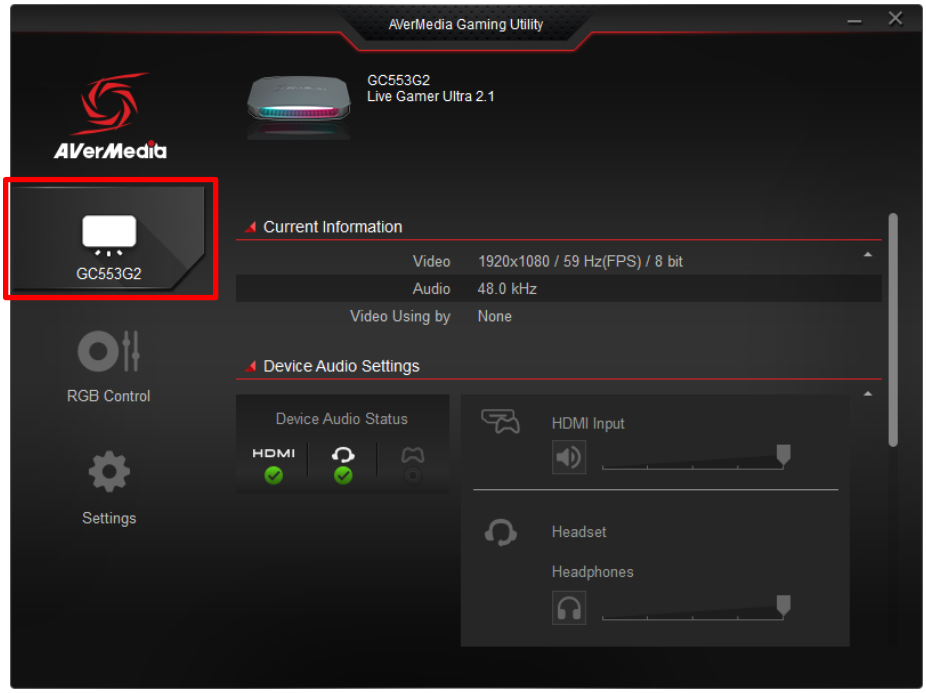
Once installed, you'll be greeted with an interface shown below.



Note: Gaming Utility currently supports capture cards GC575, GC573, GC571, GC570D, GC555, GC553G2, and GC553. The support list may be updated without prior notice.

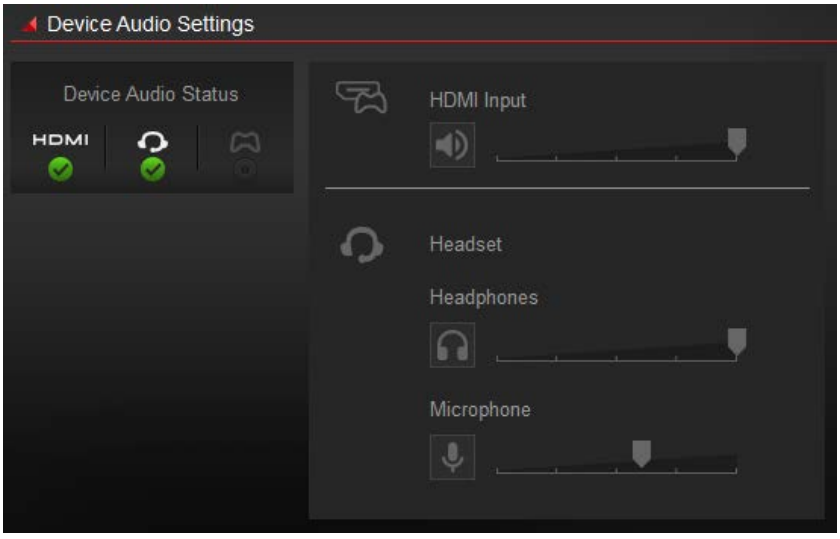
Device Information

Located near the upper left of the UI, this function provides information about your capture card, including audio and HDCP settings as you scroll down.

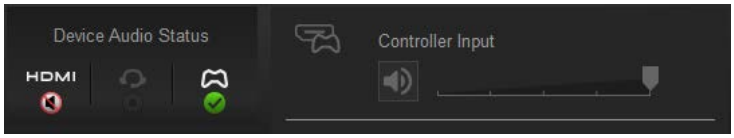


Device Audio Settings

For example, with GC553G2, you can adjust not only HDMI audio input but also headphones and microphone volumes.

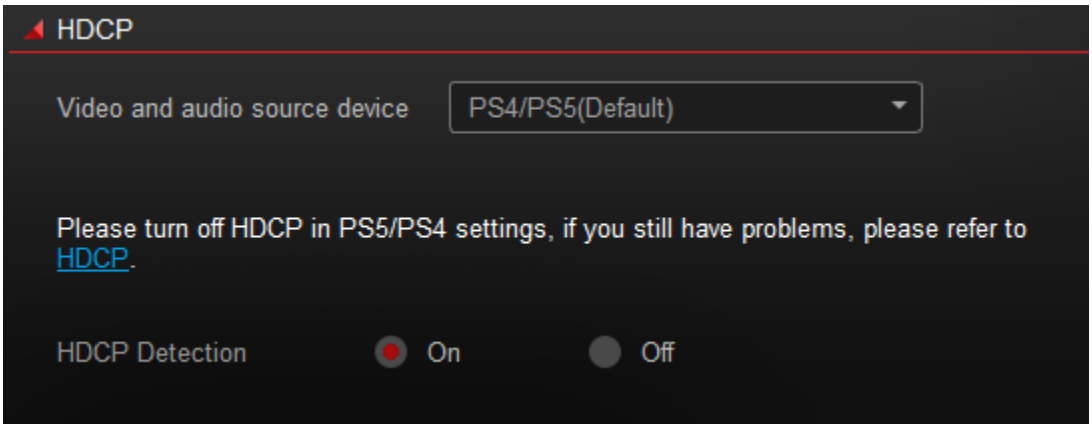


Note: When connecting an audio cable from your controller to GC553G2, audio capture will automatically switch from HDMI to the controller, with **Controller Input** volume control available as shown below.



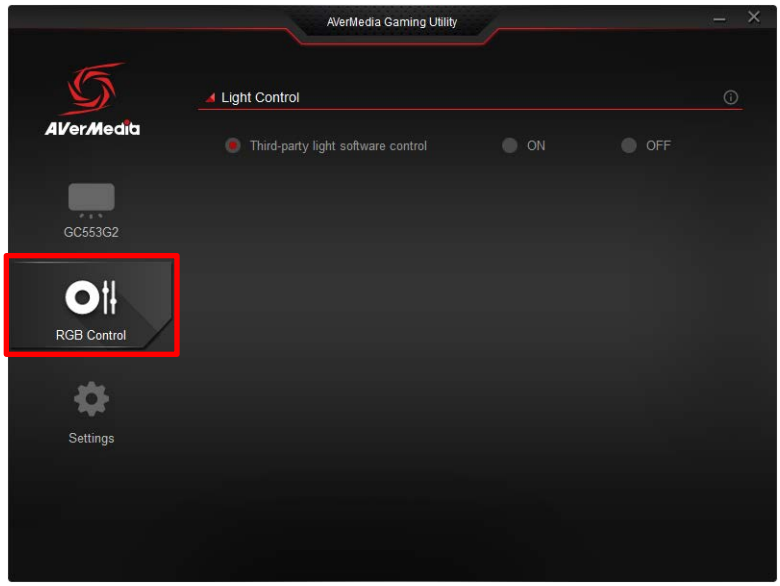
HDCP*

Select the proper video and audio source and follow the recommended setting for your source type.



* HDCP detection is a security verification process that occurs while connecting two digital devices (e.g. a player and a monitor) to ensure that transmitted content is protected from unauthorized copying.

RGB Control



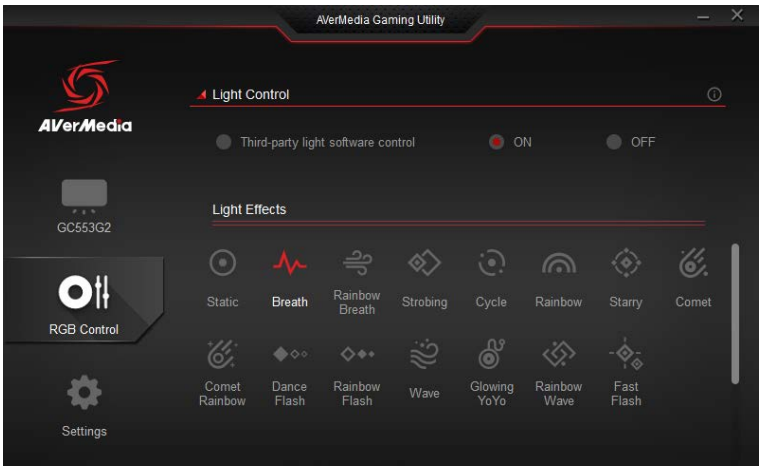
Light Control

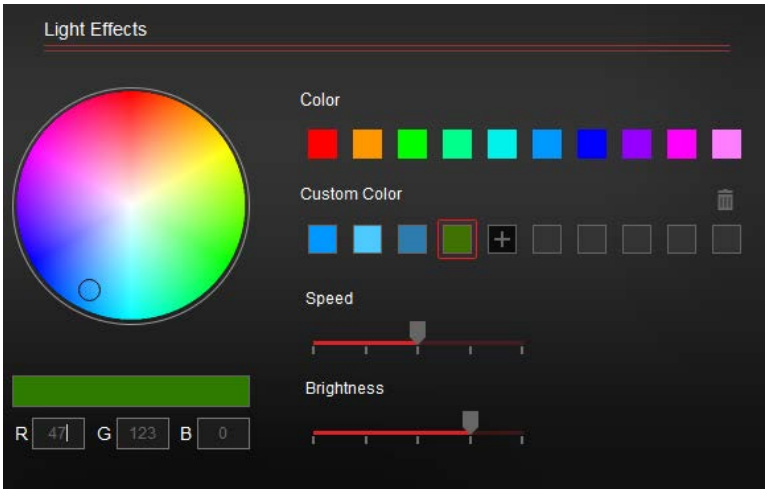
Under the **Light Control** setting, you have the option to turn On, Off, or enable **Third-party light software control** (default setting). This allows other light control programs, such as those from ASRock, MSI, and others, to manage the capture card's lighting to sync with theirs.

Note: To avoid software conflicts, it is recommended to disable all lighting control from other software if you choose to turn it on in Gaming Utility.

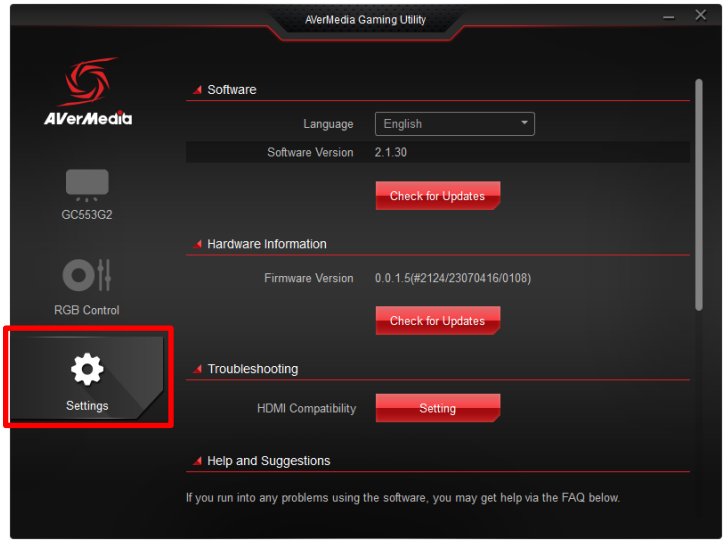
Light Effects

When the Light Control setting is turned on, you get to choose from a collection of lighting effects. Depending on the one you choose, some can be customized to their color, speed, and brightness.


AVerMedia Gaming Utility
AVerMedia
Light Control
Third-party light software control
ON
OFF
GC553G2
Light Effects
RGB Control
Static
Breath
Rainbow Breath
Strobing
Cycle
Rainbow
Starry
Comet
Comet Rainbow
Dance Flash
Rainbow Flash
Wave
Glowing YoYo
Rainbow Wave
Fast Flash
Settings


Light Effects
Color
Custom Color
Speed
Brightness
R 47
G 123
B 0

Settings

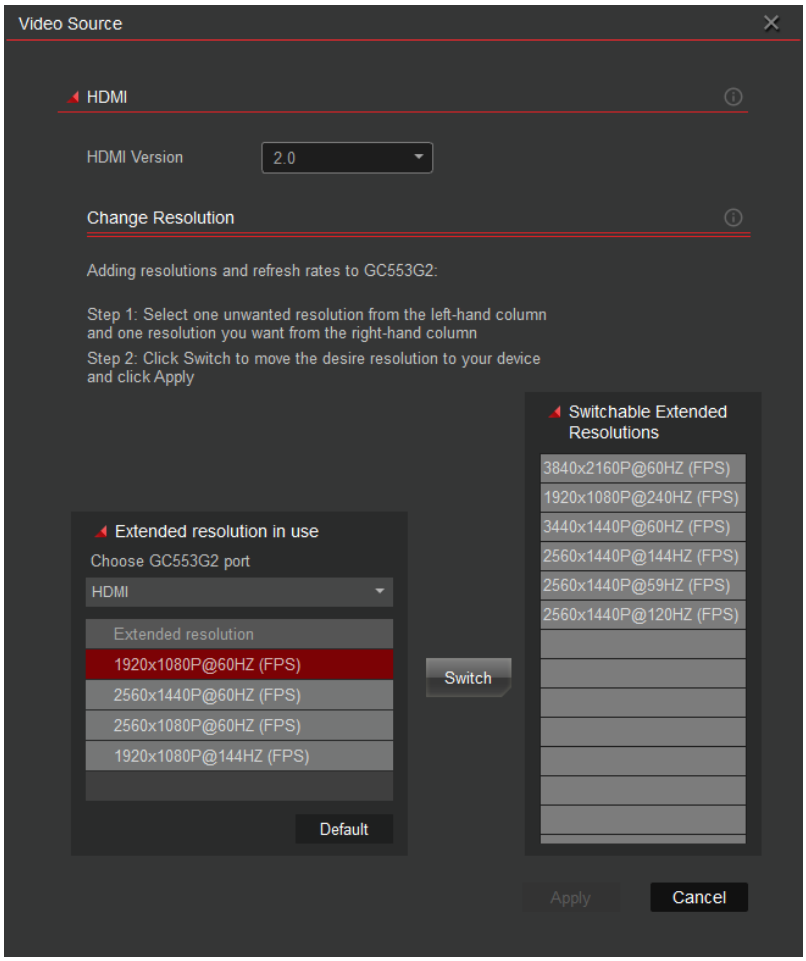

AVerMedia Gaming Utility
AVerMedia
Software
Language
English
Software Version
2.1.30
Check for Updates
GC553G2
Hardware Information
Firmware Version
0.0.1.5(#2124/23070416/0108)
RGB Control
Check for Updates
Settings
Troubleshooting
HDMI Compatibility
Setting
Help and Suggestions
If you run into any problems using the software, you may get help via the FAQ below.

The **Settings** include essential functions such as software and hardware updates, troubleshooting, and more.

Troubleshooting

Compatibility

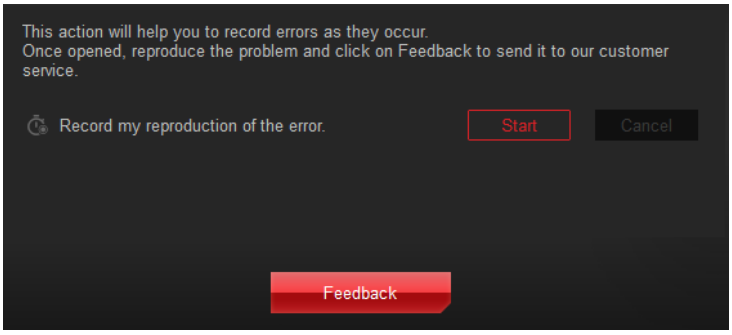
If your monitor is having trouble displaying videos, you may try different HDMI versions for better compatibility. Take HDMI 2.0 for instance, if you select it at the top, a list of respective resolutions and refresh rates will be available. Simply follow the steps to swap the resolutions you want to the left for your capture card to use.



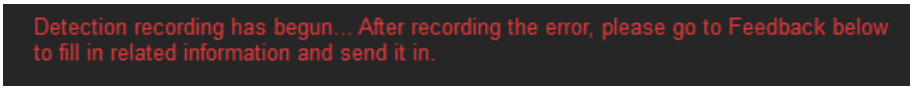
Help and Advice

This setting has an error recording function that records your system log to help us resolve the problem more efficiently.

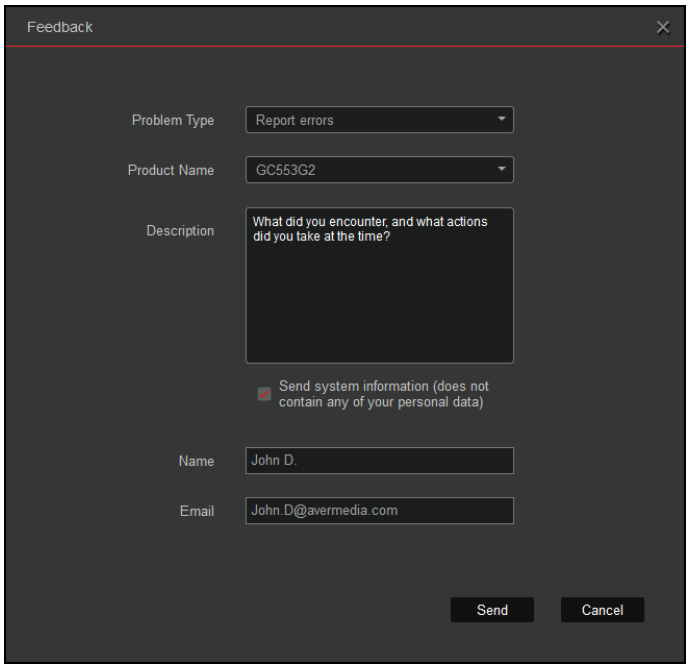
To activate it, click **Start** to **Record my reproduction of the error.**



Once it is activated, you'll see the message below:



Now, reproduce the error for the software to record it. After the error reoccurs, click **Feedback** to open up a report form, fill it up, and submit the report.



Disclaimer

All pictures contained in this documentation are example images only. The images may vary depending on the product and software version. Information presented in this documentation has been carefully checked for reliability; however, no responsibility is assumed for inaccuracies. The information contained in this documentation is subject to change without notice.

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