

SpinBot Envisage Full HD Video Capture Card User Instruction Guide

Congratulations on your purchase of the SpinBot Envisage Full HD Video Capture Card. This guide will help you set up and use your capture card for gaming, streaming, broadcast, and video recording on Windows, Mac, and Android devices.

System Requirements

- Windows 7 and above
- Mac: macOS 10.12 and above
- USB Port: USB 3.0 port recommended for optimal performance

Installation and Setup

1. Connect the Capture Card:

- Connect the end of the HDMI cable to the HDMI input port on the capture card.
- Use the USB 3.0 cable to connect the capture card to your computer or Android device.

2. Software Setup:

- Windows/Mac: Install the necessary drivers and software. You can download the latest drivers from the SpinBot website.

3. Configure Recording/Streaming Software:

- Open your preferred recording or streaming software (e.g., OBS Studio, XSplit).
- Add the capture card as a video source.
- Adjust the settings to match the capture card's capabilities (1080p/60FPS).
- Set the audio input to the capture card if you want to capture audio as well.

4. Adjust Settings:

- Ensure the capture resolution and frame rate are set to 1080p and 60FPS respectively.
- Customize other settings based on your preferences and the requirements of your recording/streaming platform.

Troubleshooting

- No Signal/Black Screen:

- Ensure all cables are securely connected.
- Verify the source device is powered on and outputting a signal.
- Check the capture card settings in your software to ensure the correct input source is selected.

- Blurry Video Quality:

- Confirm that the resolution settings in your software match the capabilities of the capture card.
- Use high-quality HDMI and USB cables to avoid signal degradation.

- Frequent Disconnections:

- Ensure you are using a USB 3.0 port for the capture card connection.
- Try different USB ports to rule out any port-specific issues.

- Incorrect Frame Rate:

- Double-check the frame rate settings in your recording/streaming software.
- Ensure your source device is outputting a compatible frame rate.

Support

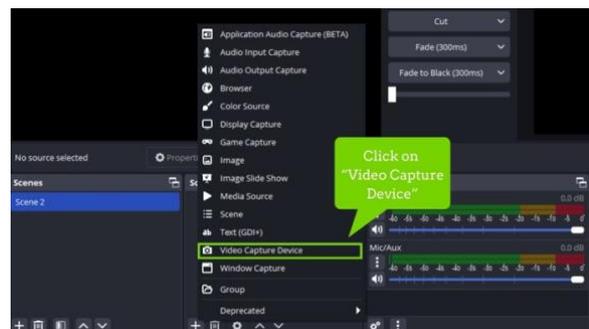
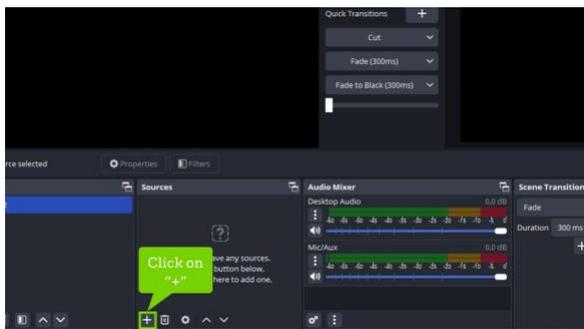
For additional help or technical support, please visit the SpinBot support page or contact customer service at **support email- support@spinbot.co.in**
Contact number-9953088835

By following these instructions, you'll be able to set up and use your SpinBot Envisage Full HD Video Capture Card effectively. Enjoy your enhanced gaming and streaming experience!

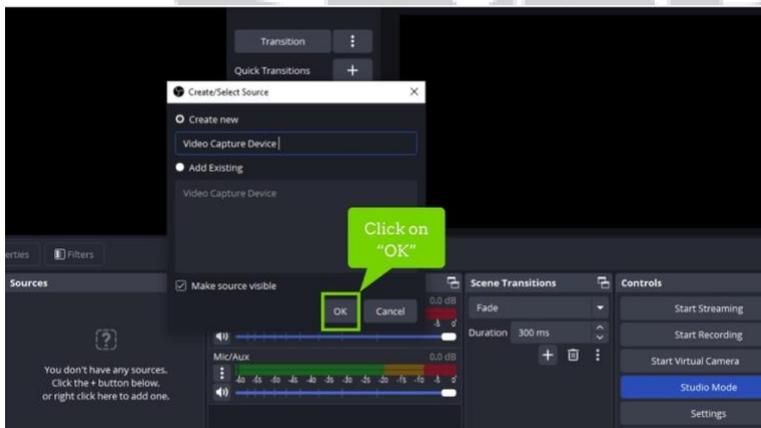
OBS Studio Quick Start Guide for SpinBot Envisage HDMI Video Capture Card

Video Capturing Configuration

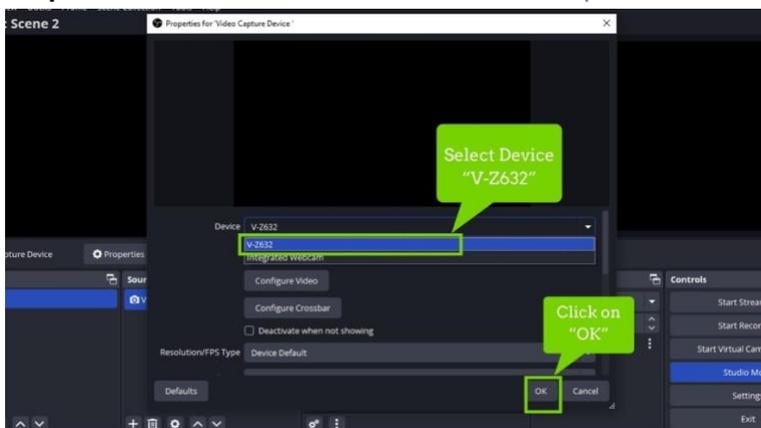
Step 1: Open OBS Studio > click on the “+” in the “Source” section > select “Video Capture Device”



Step 2: Assign a name for your source or use default name directly, and then click “OK”.



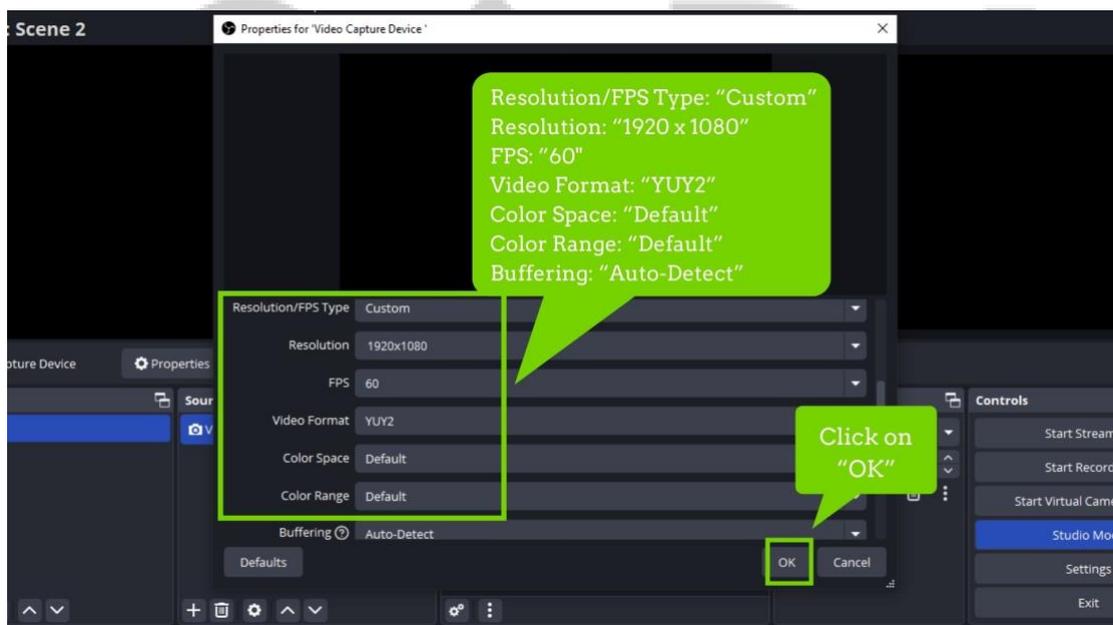
Step 3: Select device “V-Z632” from the drop-down list and click “OK”.



Step 4:

Use the settings as the picture shows

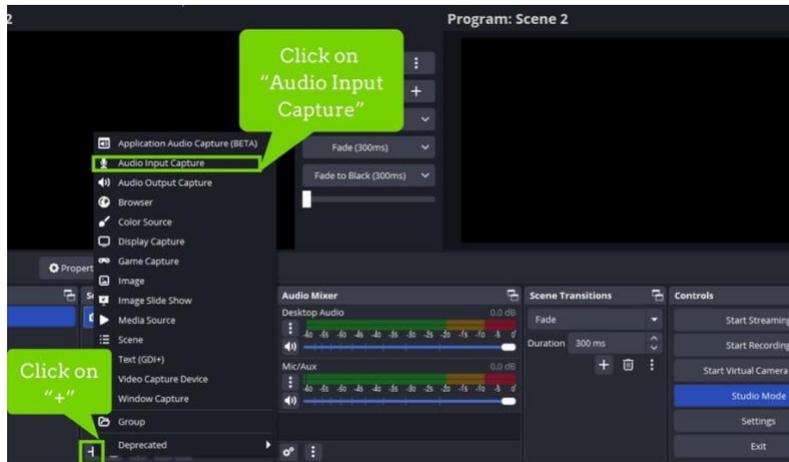
1. Resolution/FPS Type: Select "Custom".
2. Resolution: Select "1920x1080" (recommended). Higher or lower resolution is also available based on device specifications and preferred needs.
3. FPS: Select "60" (recommended). Higher or lower frame rate is also available based on device specifications and preferred needs.
4. Video Format: Select "YUY2" (recommended). Other formats are also available if your device supports.
5. Color Space: Select "Default" (recommended).
6. Color Range: Select "Default" (recommended).
7. Buffering: Select the default "Auto-Detect" (recommended).
8. Audio Output Mode: Select the default "Capture audio only" (recommended).



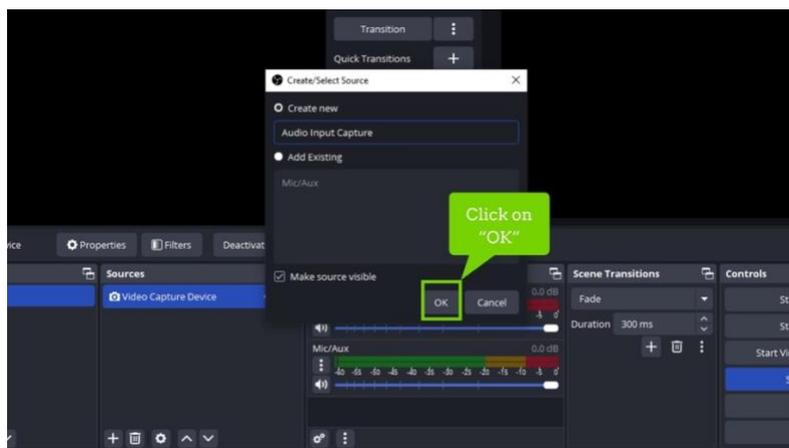
Then click "OK" to complete the settings.

Audio Capturing Configuration

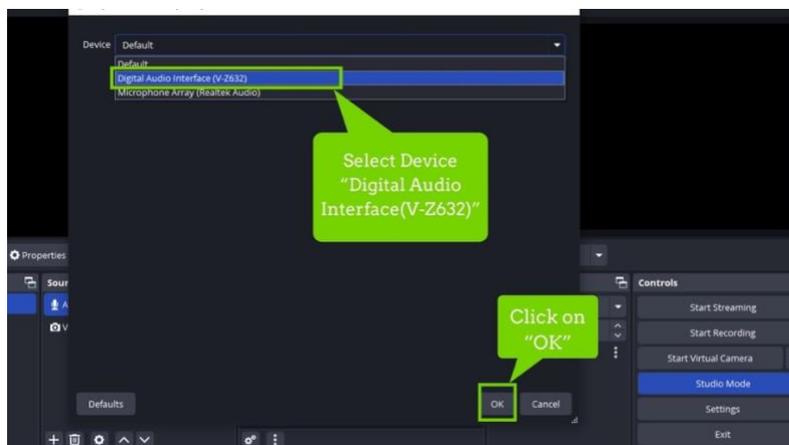
Step 1: Open OBS Studio > click on the "+" in the "Source" section > select "Audio Input Capture"



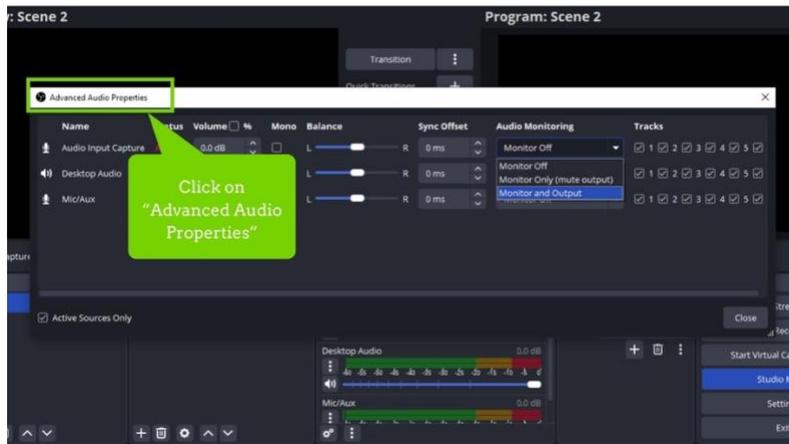
Step 2: Assign a name for your source or use the default name directly, and then click "OK".



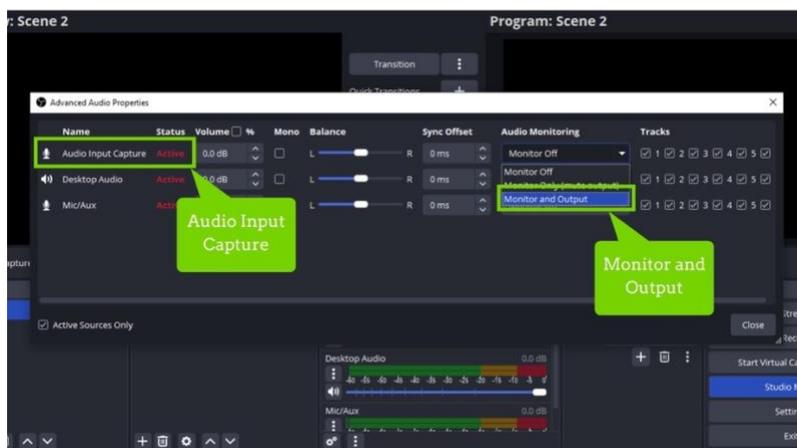
Step 3: Select device "Digital Audio Interface(V-Z632)" from the audio device list and click "OK".



Step 4: Select the "Advanced Audio Properties" in the lower left corner of "Audio Mixer", then a popup setting window will show.



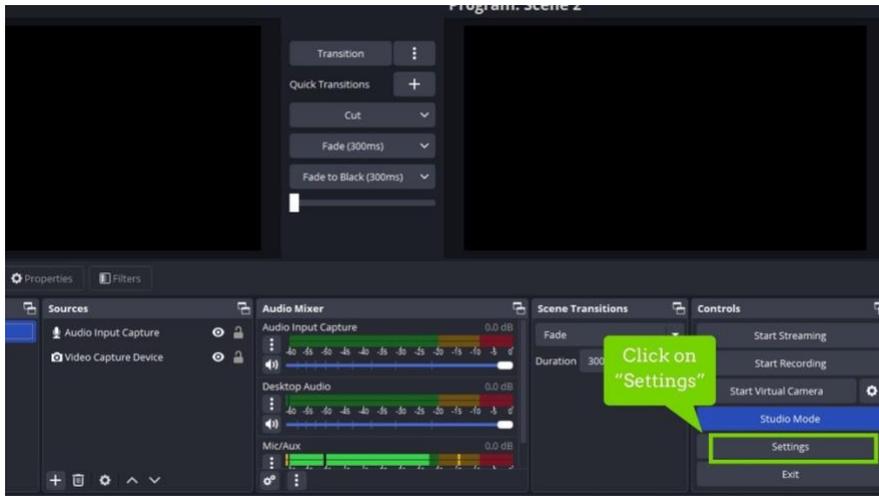
Step 5: Select "Audio Input Capture" in the video capture device row > select "Monitor and Output" > click "Close".



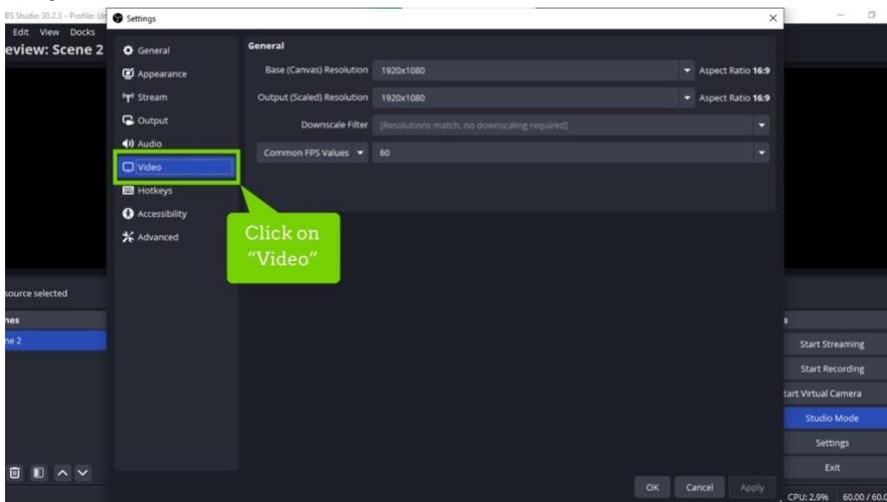
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OBS Settings for 1080p/60fps Output

Step 1: Open OBS Studio > click on the " Settings " in the "Controls" section >



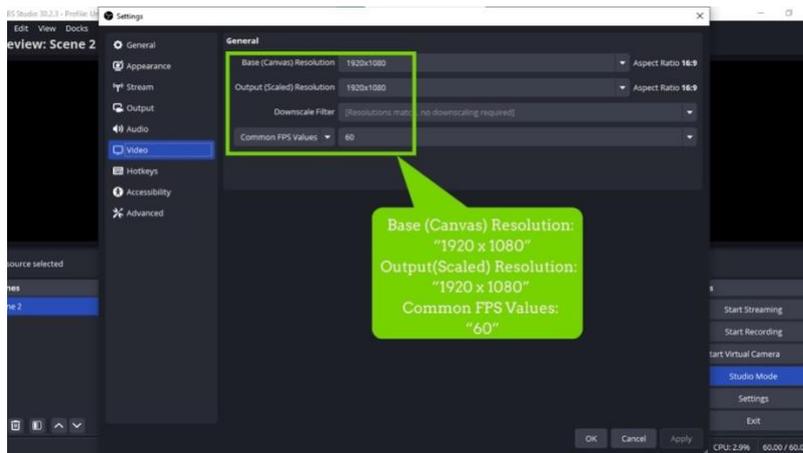
Step 2: Select "Video"



Step 3:

Use the settings as the picture shows

1. Base (Canvas) Resolution: Select "1920x1080"(recommended).
2. Output (Scaled) Resolution: Select "1920x1080" (recommended).
Lower resolution is also available based on device specifications and preferred needs.
3. Common FPS Value: Select "60"
Lower fps is also available based on device specifications and preferred needs.



Note: The above pictures are for illustration purposes only, taken from OBS Studio 30.2.3 and later. For more detailed information, please refer to the OBS Studio official website.

SpinBot