

STEPS FOR USB VIDEO CAPTURE (OBS)

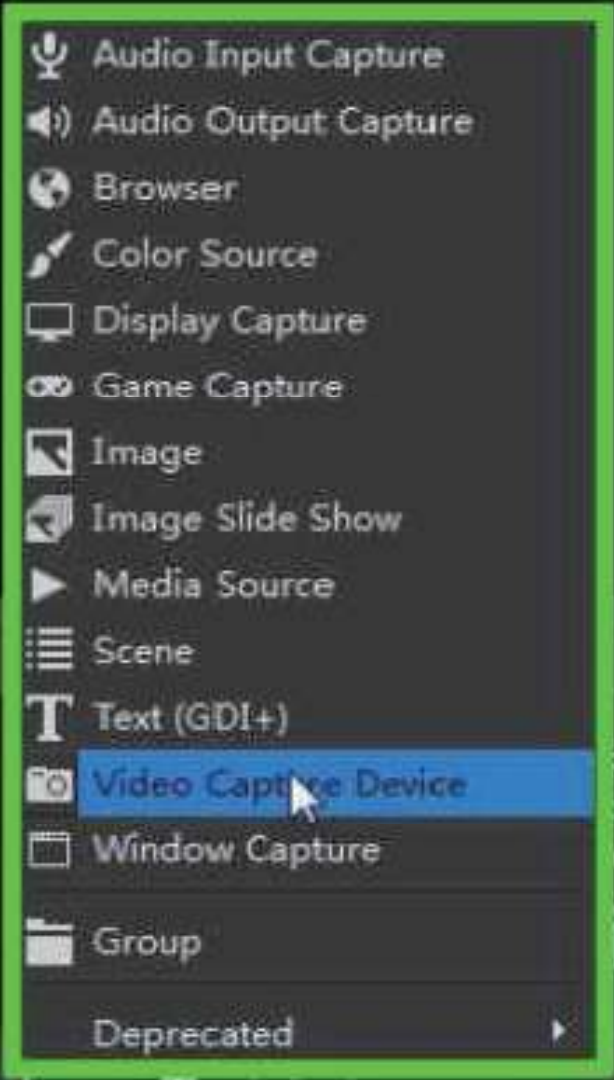
1

①

Open the software and add new sources

② Choose "Video Capture Device"

2



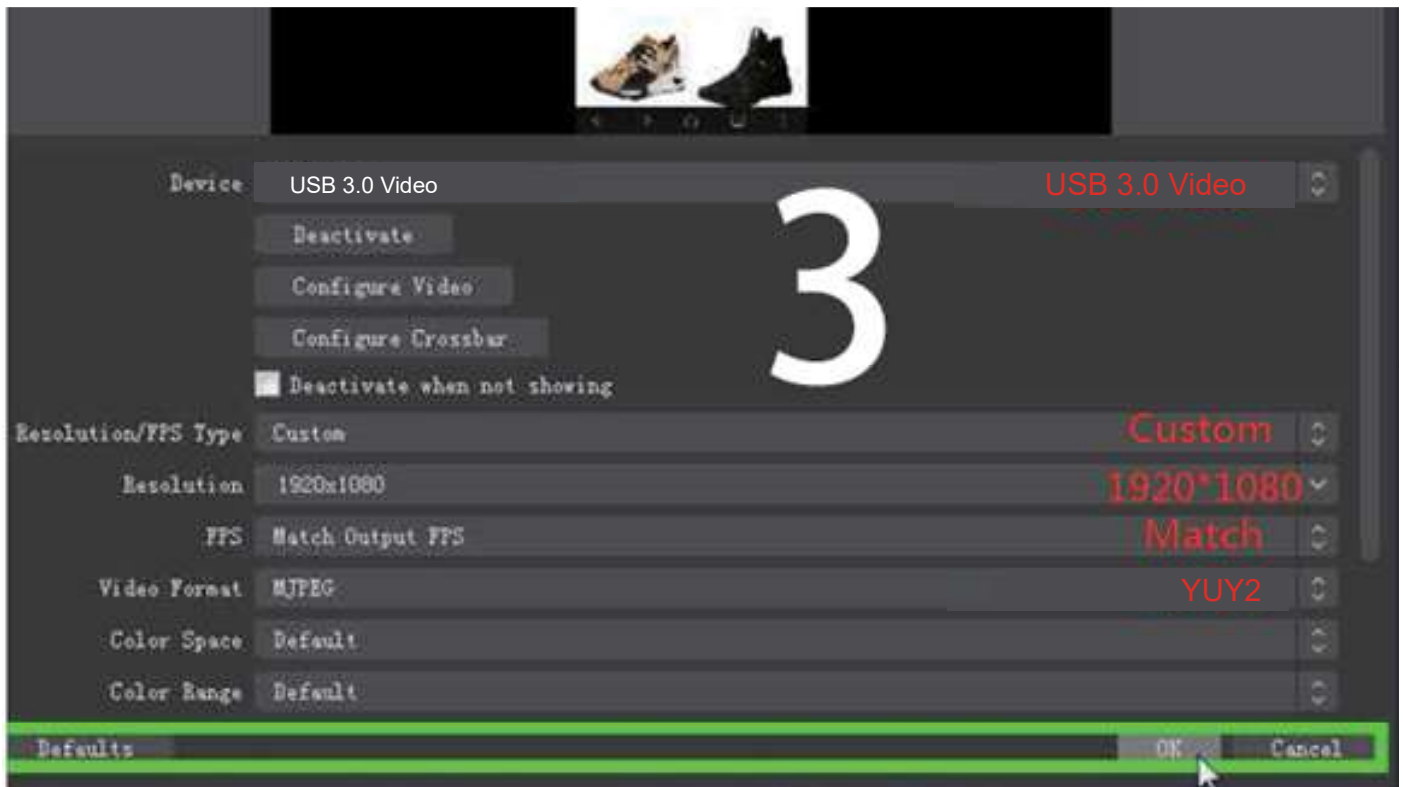
The screenshot shows the OBS Studio interface with the 'Sources' panel open. A green rectangular box highlights the 'Add Source' menu, which is displayed as a list of source types. The 'Video Capture Device' option is highlighted in blue, and a mouse cursor is pointing at it. The list includes: Audio Input Capture, Audio Output Capture, Browser, Color Source, Display Capture, Game Capture, Image, Image Slide Show, Media Source, Scene, Text (GDI+), Video Capture Device, Window Capture, and Group. A 'Deprecated' section is visible at the bottom of the list.

- Audio Input Capture
- Audio Output Capture
- Browser
- Color Source
- Display Capture
- Game Capture
- Image
- Image Slide Show
- Media Source
- Scene
- Text (GDI+)
- Video Capture Device
- Window Capture
- Group
- Deprecated

③

Click:USB 3.0 Video-Custom-1920*1080-Match-YUY2

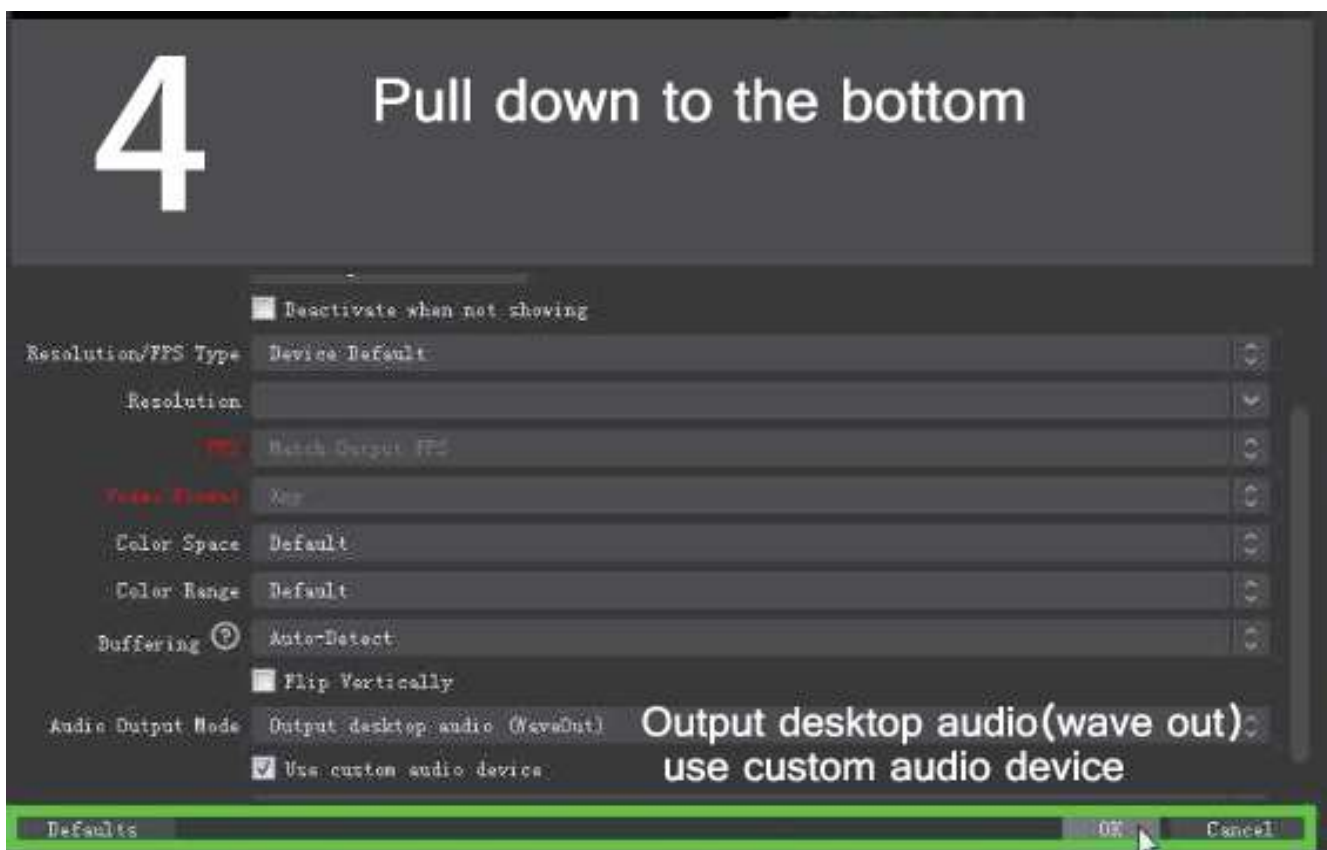
Choose the "Resolution" and "FPS" that match your device.



④

Set the audio output as following:

(√ the "Use custom audio device")

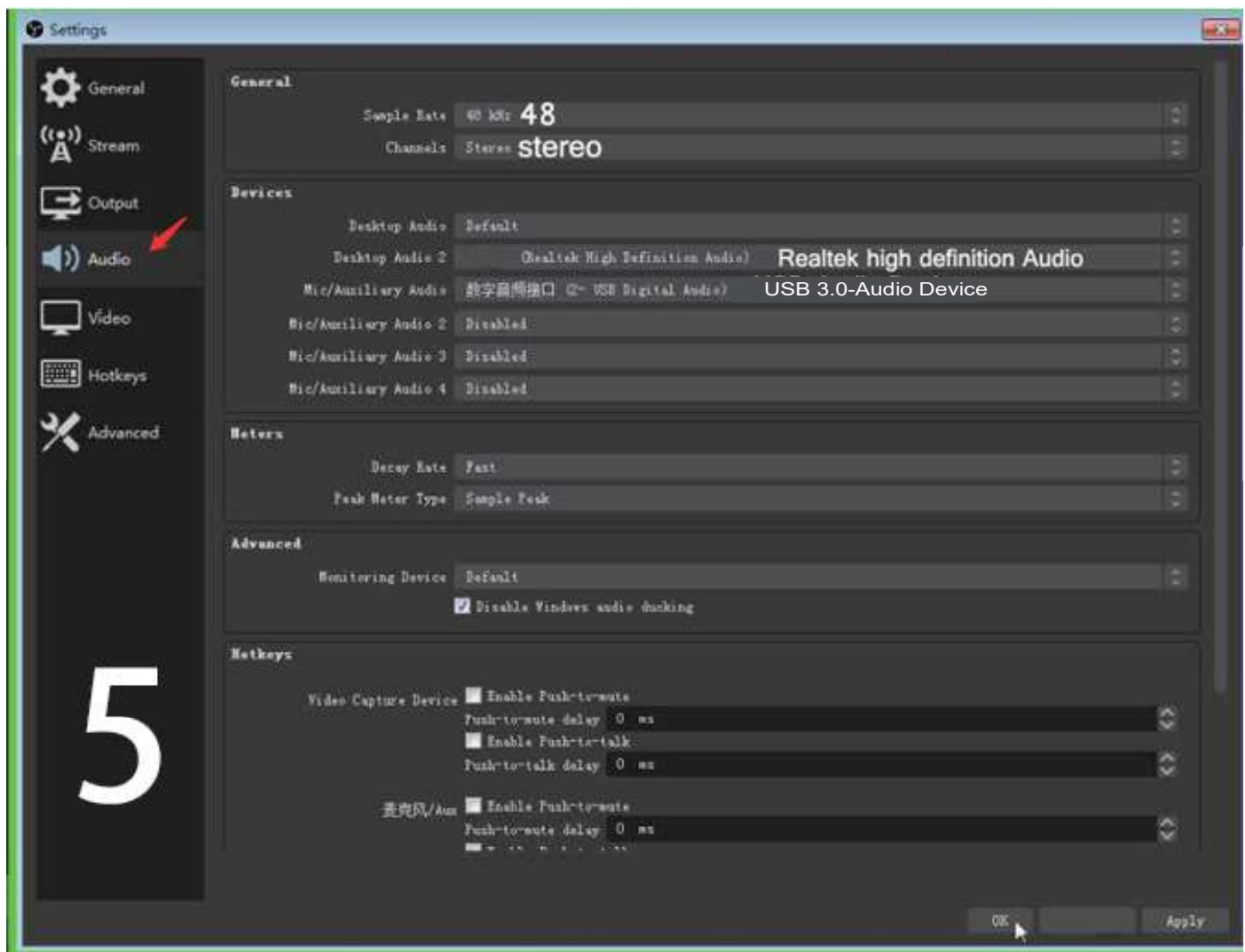


⑤

Click "settings" in the bottom right of OBS Studio

Click "Audio" at the left; Click "48K" at Sample Rate;

Click "Stereo" at Voice Channel ; Click "USB 3.0 Audio Device" at Mic/Auxiliary Audio Device.



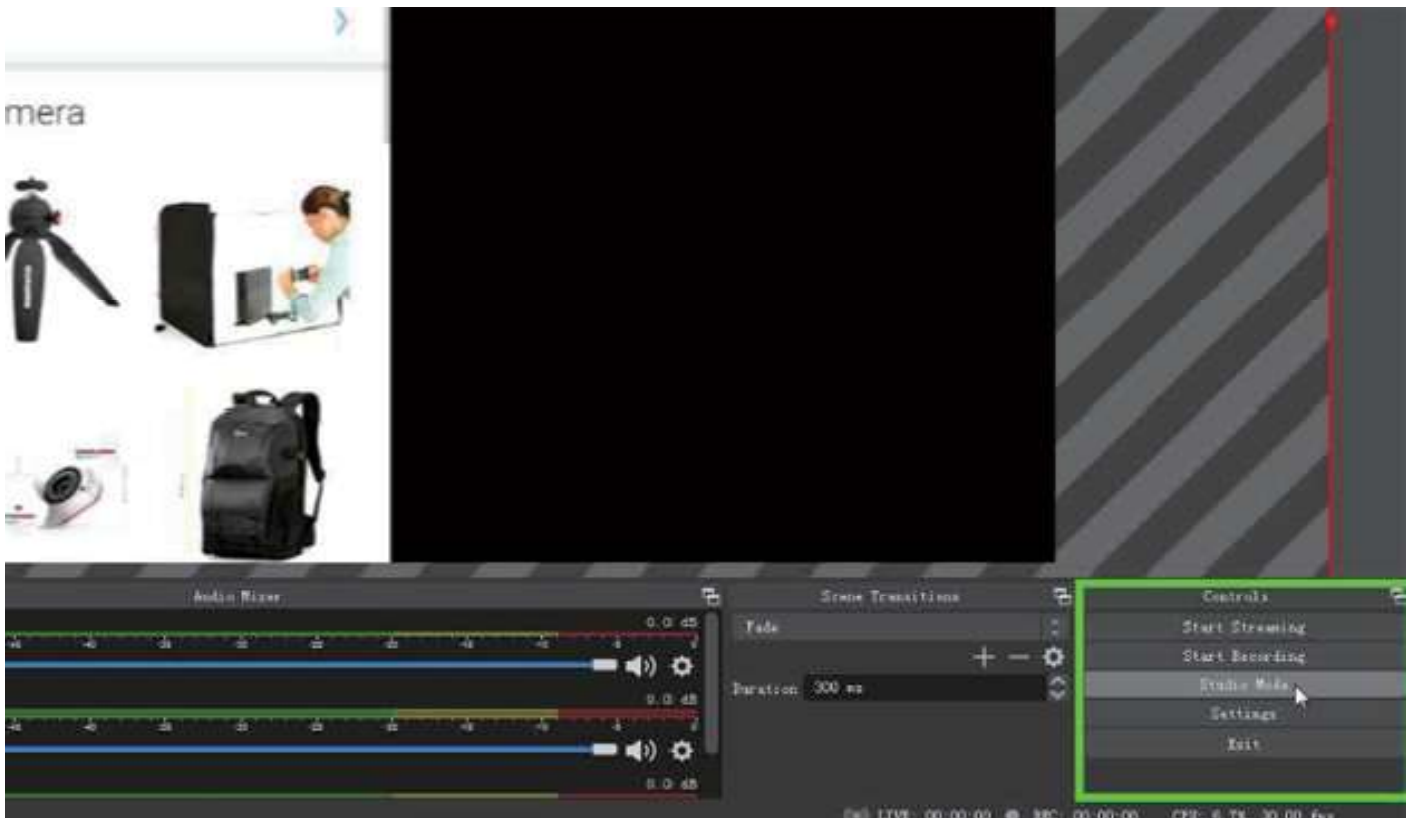
When the audio setting is finished,
restart the OBS audio system
Otherwise it will cause no sound
output.

⑥

Click "Studio Mode"

Click "Double Window (Optional)"

Click "Start Recording"



Note:

Computer hardware configuration requirements

CPU:PC i5-3400 or above;

NB i7-3537U2.0GHZ or above

Graphics card:PC NVIDIA GT630 or above

NC NVIDIA GT735M or above

Run memory:4G RAM

Product Introduction:

This USB 3.0 capture card can capture HDMI video and HDMI audio at the same time, and can transmit audio and video signals to a computer or smartphone for preview and storage. Suitable for high-definition acquisition, teaching recording, medical imaging, etc.

Product Specifications:

HDMI resolution: Max to 3840×2160@60Hz

Video input format: 24/30/36bit Deep color

Video output format: YUY2/MJPEG

Video output resolution: Max to 1920×1080@60Hz

Support audio format: L-PCM

Support AWG26 HDMI Standard Cable: input ≤15 meters, AWG26 HDMI standard cable

Support most acquisition software, such as VLC / OBS / Amcap, etc

Support multiple operating systems, such as Windows / Android / MacOS

Interface: USB 3.0

Conform to USB Video and UVC standard; USB Audio UAC standard

Max working current: 0.4A/5V DC

Operating temperature range: (-10 to + 55 °C)

Weight: 21.4g

Packaging Includes:

1 * Audio Video Capture Card

1 * User Manual

Features:

Without external power supply, compact and portable

Easy to do live streaming, no driver needed

Works with most device, such as PC,Laptop. Linux System, Mac,Camera

Works with ZOOM,OBS,XBOX,Youtube,Face Live, Twitter, Twitch and more

Easy Setup, just add the server host and token of your live

Connecting operation:

- 1: Connect the UHD signal source with the HDMI input port of the USB capture card through 1 HDMI cable.
- 2: Plug the USB male header of the USB capture card into the USB port of the computer.
- 3: Acquisition steps (OBS): Open the software → add a new source → select 'video capture device' → set the screen size → select 'Studio Mode' (dual window) → click 'Start Recording' (as shown in the example below).

Note:

Computer hardware configuration requirements

CPU: PC i5-3400 or above; NB i7-3537U 2.0GHZ or above

Graphics card: PC NVIDIA GT630 or above; NC NVIDIA GT735M or above

Storage: 4G RAM

Tips:

Better not to use USB hub/extend cable, it may not work. Connect to your PC,Mac,Laptop Directly.

Low PC configuration will cause lag in the recording and lower performance.

Make sure choose right audio input device if you connected many devices.

If you connect with DSLR or camera, pls finish setting of camera,then restart camera to ensure input.