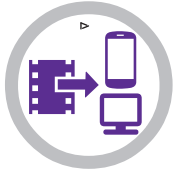
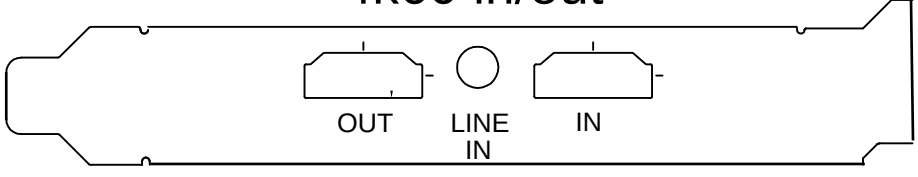
PCIE CAPTURE CARD 4K30



NV12
YUY2
RGB

4k60 in/out



Input/output	640x480@60Hz,800x600@60Hz,1024x768@60Hz,1280x1024@60Hz,1440x900@60Hz 1680x1050@60Hz,1360x768@60Hz,1280x720p60,1280x720p50,720x576p50 720x480p60,1920x1080i50,1920x1080i60,1920x1080@120Hz 1920x1080p60,1920x1080p50,1920x1080p30,1920x1080p25 2160x1440p60,3840x2160p25,3840x2160p30,3840x2160p60
Recording	Up to 30 fps @ 3840x2160 1920x1080p60 HDR, 1920x1080p120
Output format	RGB/NV12/YUY2
Video standard (input)	NTSC, PAL
Input signal	HDMI
Line in	Line in: Stereo Audio input port 3.5mm
Max transmission bitrate	2Gbps
Bitrate	Max: 140Mbps
Weight	
Dimensions	89mmX60mm

Specifications:

Real Time Pleasure

Simple Plug

Based on the features of UVC standard, powered from pciex4 host device, battery-free and driver-free, it can capture videos to desktops running Windows and Linux devices.

High Compatibility and Transmitting Data via PcieX1 for pc

It can capture videos from Xbox One, PS5, Nintendo Switch, Wii U, STB,DSLR, camcorder, etc to your Android phone, Windows, Mac or Linux in uncompressed 4k30fps via a reliable and high speed PcieX1 port

Share Your Gameplay/Video to YouTube/Facebook/Twitch Instantly

Together with OBS, XSplit, you can stream and capture your gameplay/videos at 4k30fps to Youtube, Twitch, and Facebook instantly, which will improve the quality of your channel tremendously.

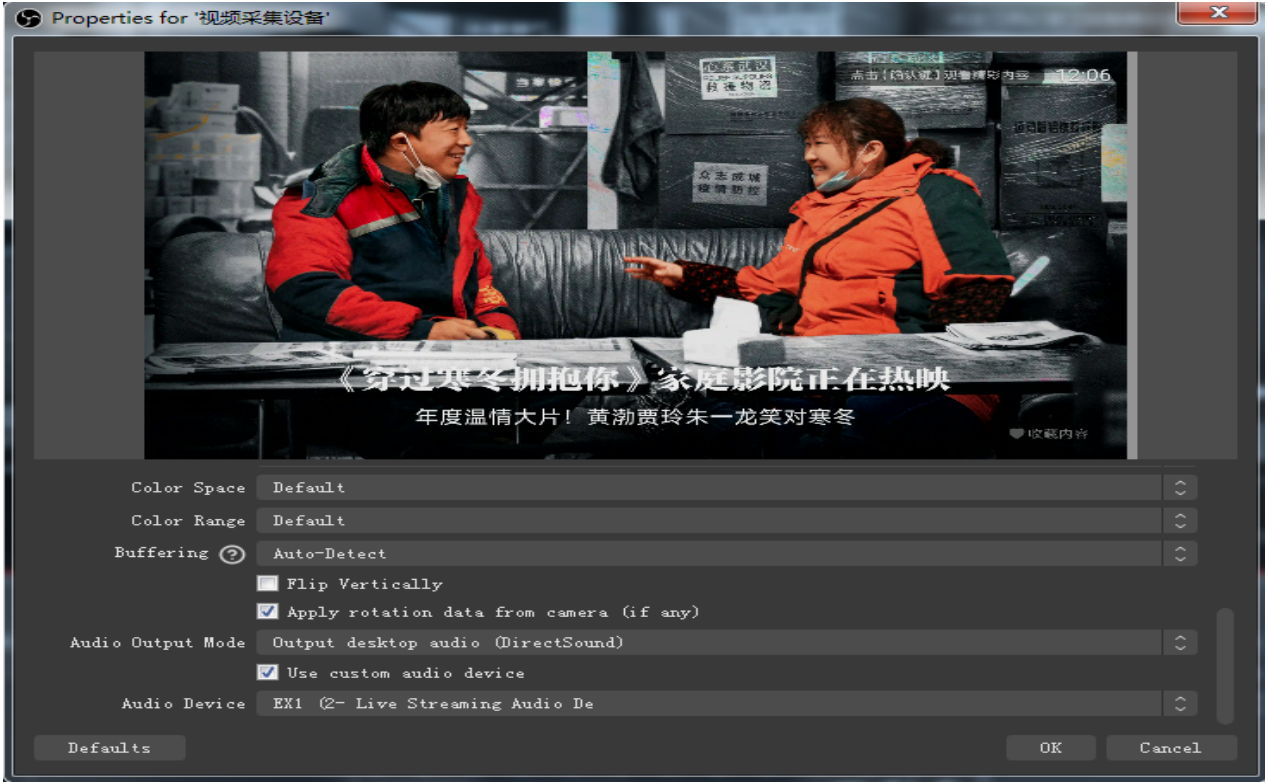
- For Linux

Connect streming box to PC via pcie port, go to the "sound/Input",it will sohw it as"Live streaming VIDEO Device" in the list.

- For Windows

After all devices are connected properly, when you power on all devices, go to "Device manager", it will show "live streming video Device" under"Cameras" and "Sound,video and game controllers"

1. In the device manager, you will see audio and video devices
2. Live streaming video device L1
3. Live streaming audio device L1



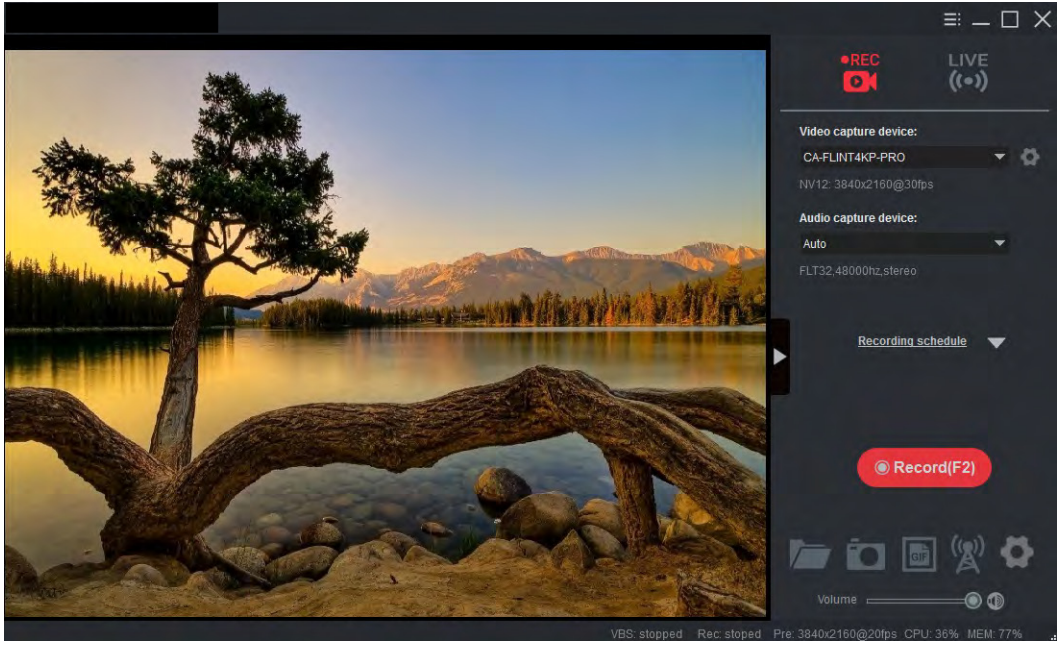
You can use OBS and uxplay plus or other third-party software

Record/Capture for Windows users

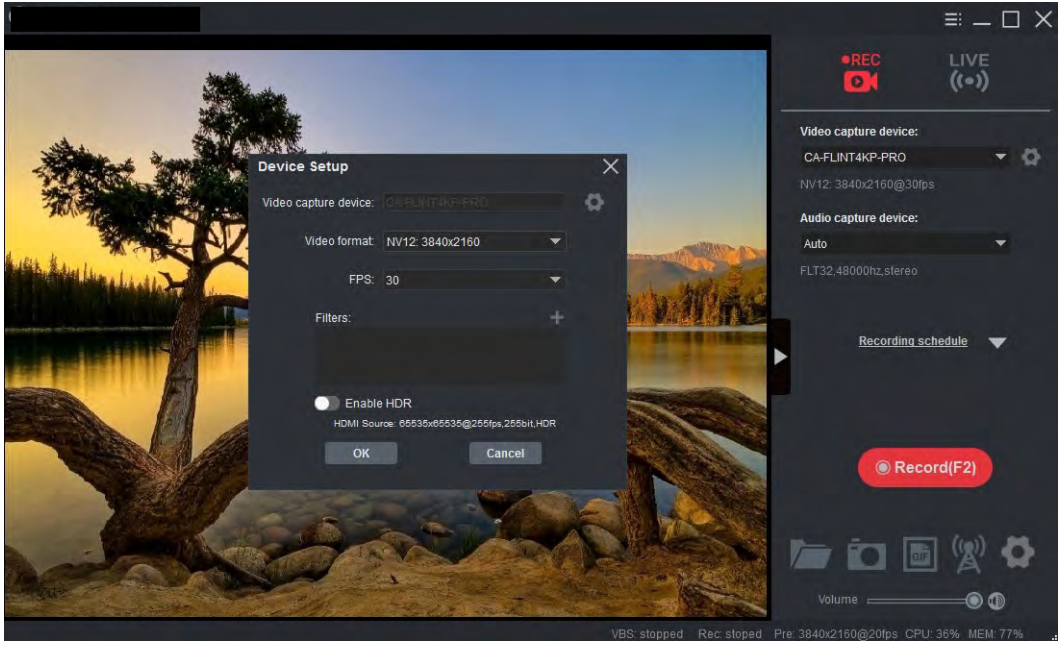
Videos preview in uxplayer plus

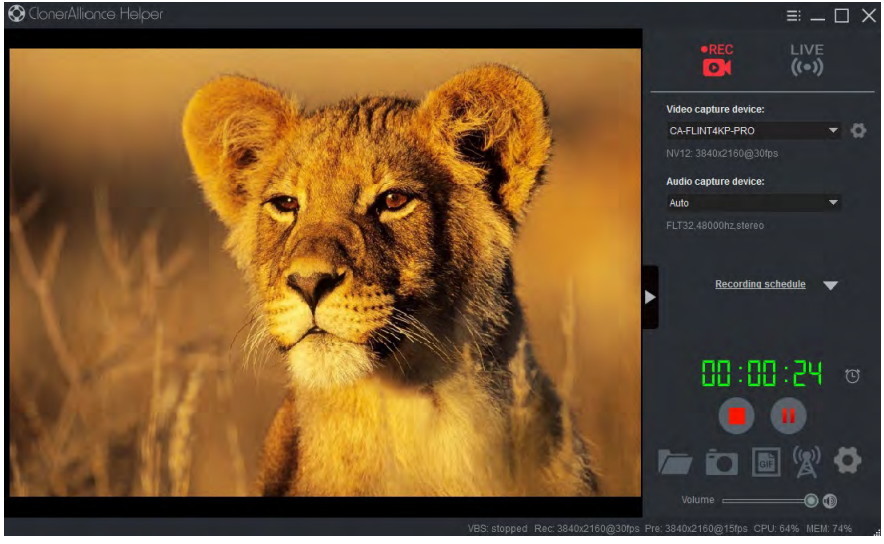
Please download uxplayer plus software and install it on your PC first.

See details about *Install and register uxpla□er plus (Windows Users)*



The device supports up to 4K30 video capture. Please make sure your source device is set to 4K resolution then you can choose 3840x2160 in uxplayer plus software:


Device Setup
Video capture device:
Video format:
NV12: 3840x2160
FPS:
30
Filters:
Enable HDR
HDMI Source: 65535x65535@255fps,255bit,HDR
OK
Cancel
REC
LIVE
Video capture device:
CA-FLINT4KP-PRO
NV12: 3840x2160@30fps
Audio capture device:
Auto
FLT32,48000hz,stereo
Recording schedule
Record(F2)
Volume
VBS: stopped
Rec: stoped
Pre: 3840x2160@20fps
CPU: 36%
MEM: 77%



Click to stop recording.

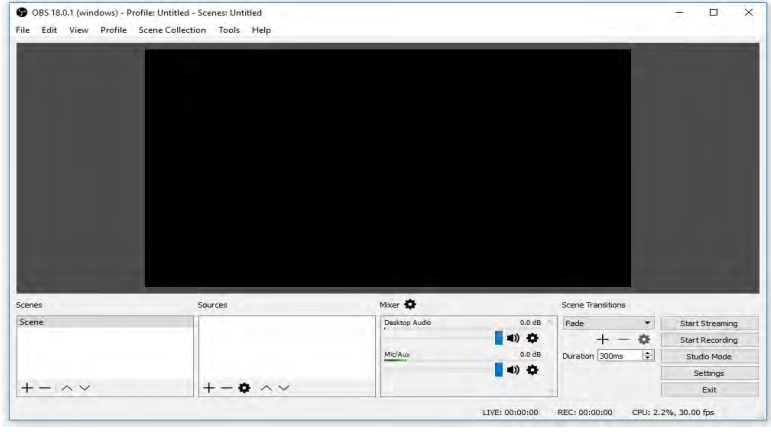
Tip: During recording, you can also click to pause at anytime. When you want to resume, please click to continue recording. Besides, you can Click to take screenshots, click to capture GIF animation.

2.2 Install OBS Studio(Windows and Linux Users)

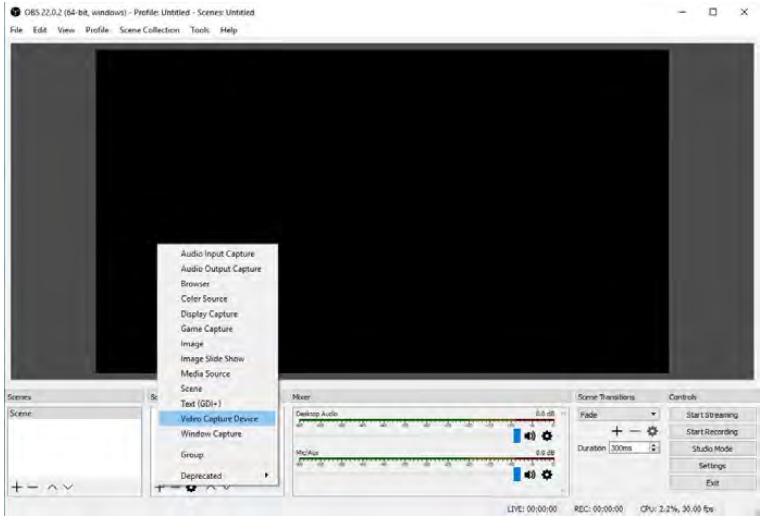
Open Broadcaster Software is a Free and open source software for video recording and live streaming. Download and start streaming quickly and easily on Windows, Mac or Linux.

Please install Open Broadcaster Software (OBS Studio) and run it on your computer.

Tip: You can click here to download Open Broadcaster Software (OBS Studio).

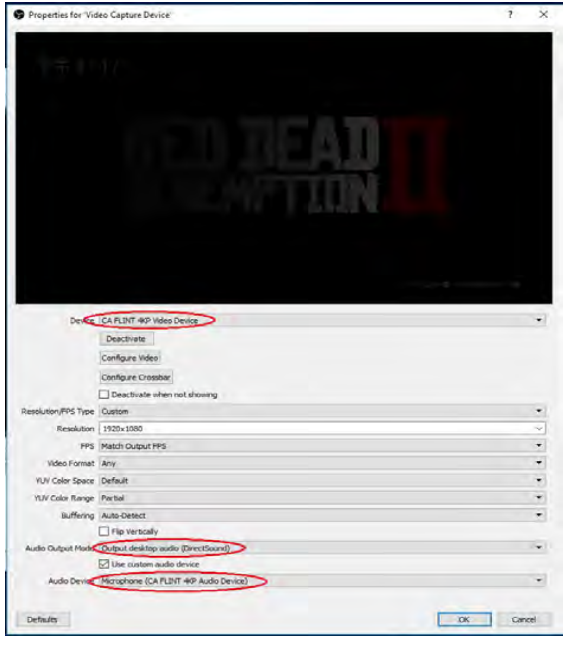


Launch OBS Studio software on PC, Click “+” icon under “Sources” window, and select “Video Capture Device”:



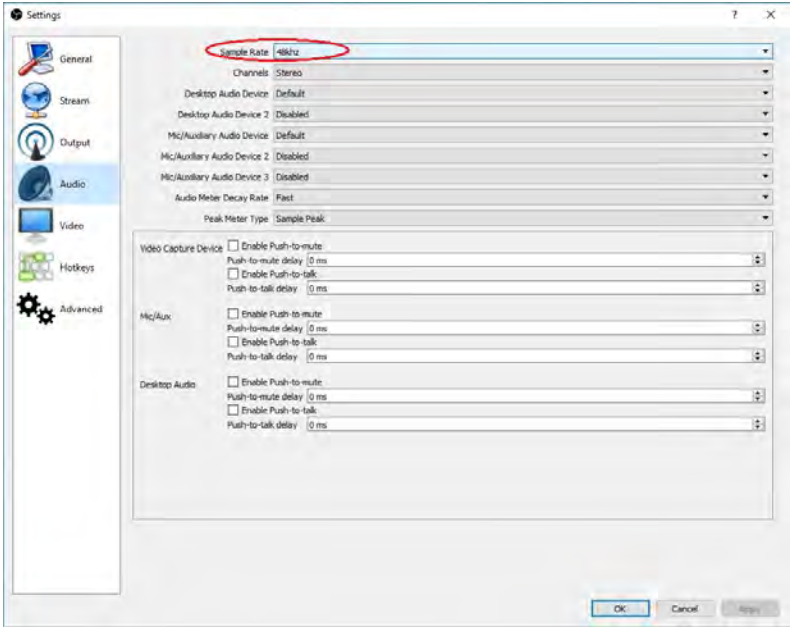
Step 2:

Select “ Live streaming video Deivce” in the drop box next to “Device” and at Set Audio Output Mode, please select “Output desktop audio (DirectSound), Audio Device to Live streaming audio Deivce



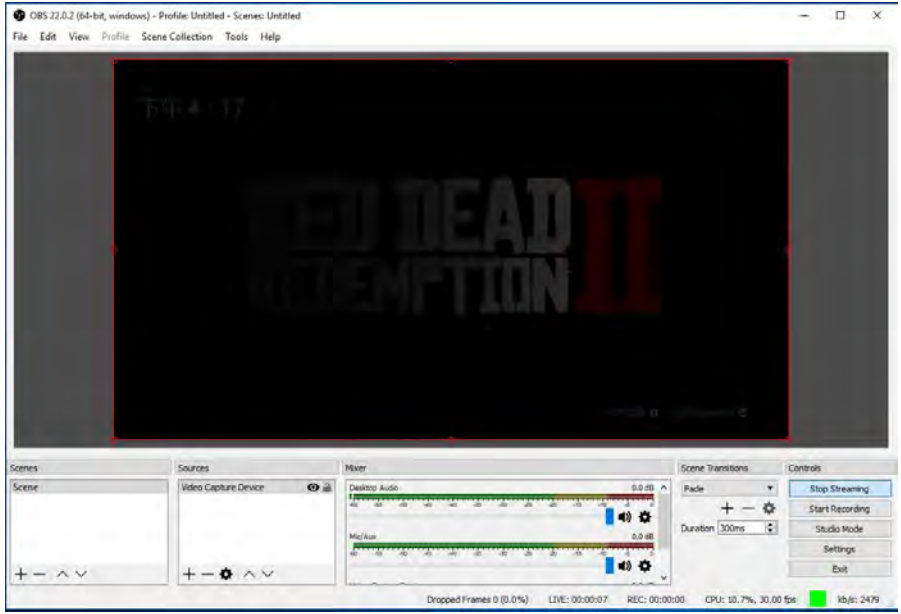
Step 3:

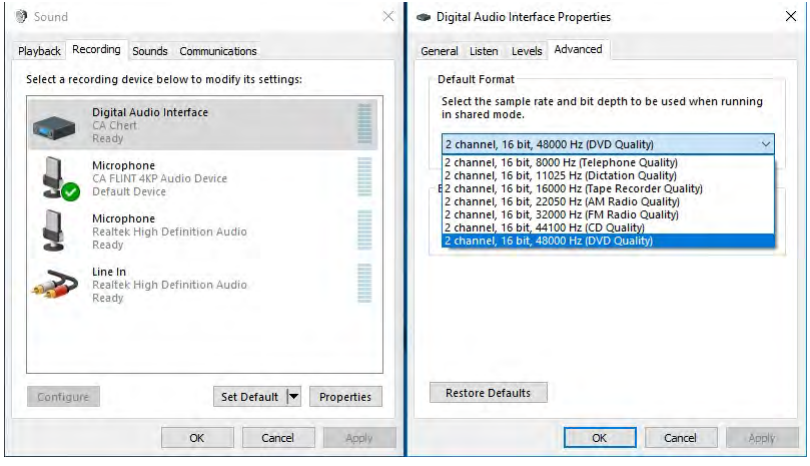
Please make sure the “Sample rate” in “Audio” settings is set to “48KHz”.



Step 4:

Then you can start recording or streaming video:


OBS 22.0.2 (64-bit, windows) - Profile: Untitled - Scenes: Untitled
File Edit View Profile Scene Collection Tools Help
Scenes
Scene
Sources
Video Capture Device
Mixer
Desktop Audio
0.0 dB
Mic/Aux
0.0 dB
Scene Transitions
Fade
Duration 300ms
Controls
Stop Streaming
Start Recording
Studio Mode
Settings
Exit
Dropped Frames 0 (0.0%)
LIVE: 00:00:07
REC: 00:00:00
CPU: 10.7%, 30.00 fps
kb/s: 2479



And please make sure sample rate in OBS Studio is also set to 48KHz.