Operation Manual

ezcap HD Video Capture works with OBS

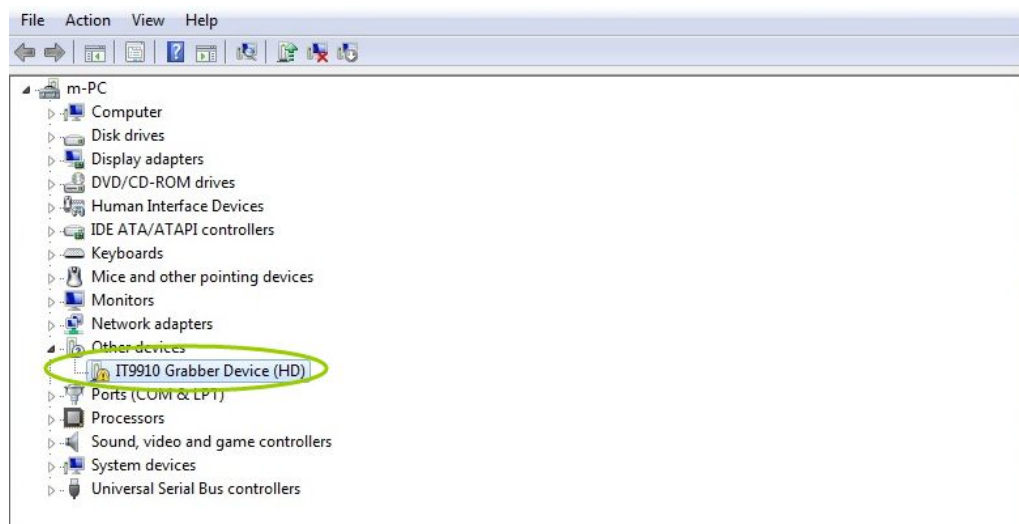ezcap HD Video Capture device working with OBS can record video on computer, and stream HD video. OBS is an open source and free software for video recording and streaming, Live RTMP streaming to Twitch, YouTube, DailyMotion, Hitbox and more.

For recording, it with H.264 encoding, support record FLV, MP4, MOV format video, and can adjust recording resolution, bit rate, etc.

System requirement: CPU: core i5 or above, RAM: 4GB or above, OS: windows 7, 8, 10.

1, Driver Installation:

Use USB cable connect ezcap HD Video Capture device to computer, a new hardware will show up in device manager:
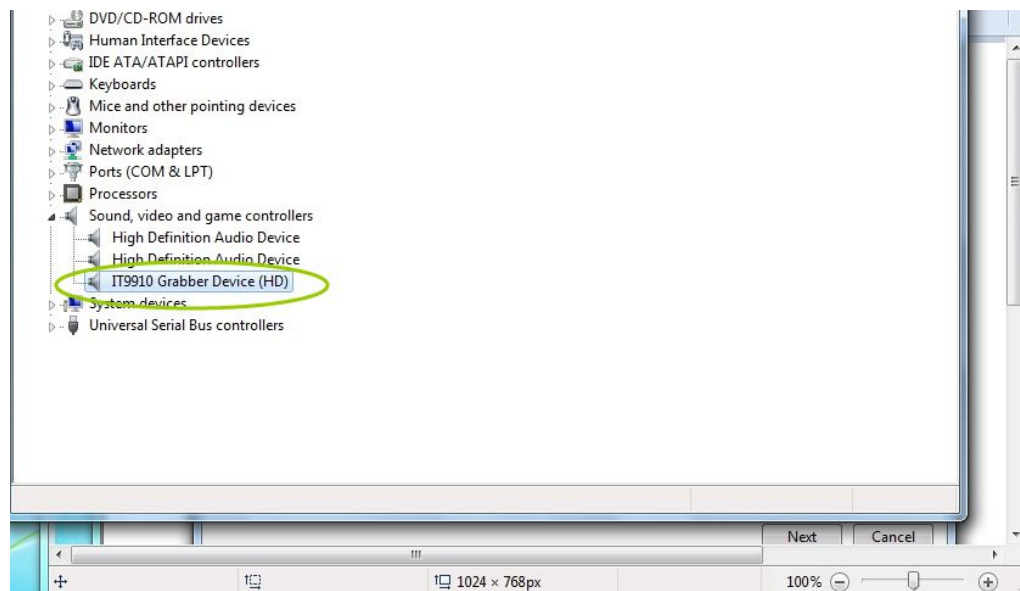

Double click "DrvInstall"

Click "Next' of the pop up window, then click "Finish".

Device then will be installed successful:

Notice:

Caused by Availability of SHA-2 Code signing Support, maybe you can install drivers correctly

into your Windows7/64bit OS. Please install "Windows6.1-KB3033929-x64.msu"

in software CD to solve the OS's problem according to Microsoft Security Advisory 3033929.
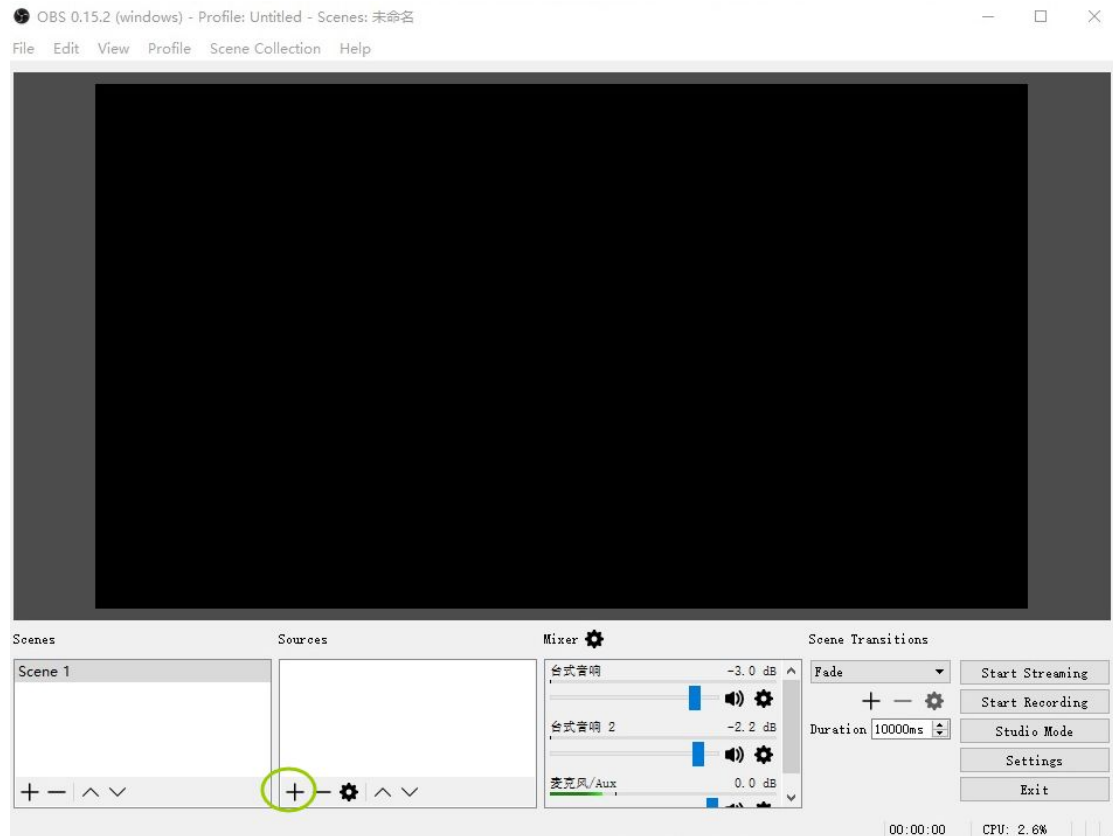
If you installed the wrong drivers and can't re-install the right drivers, please run the

"DrvUninstall.exe" in software CD to delete the installed documents from your computer,

then install the right drivers again.
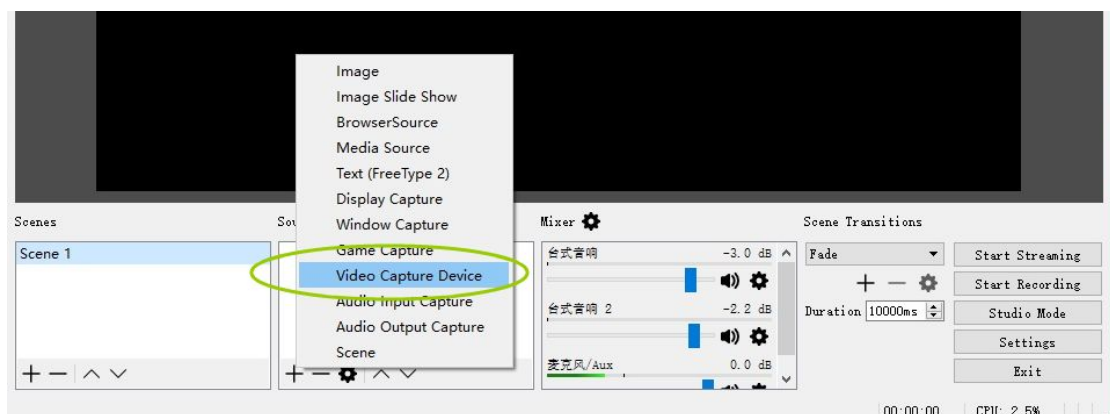
2, Download and Install OBS Studio:

Download OBS Studio from https://obsproject.com/ and install it, just step by step is ok.
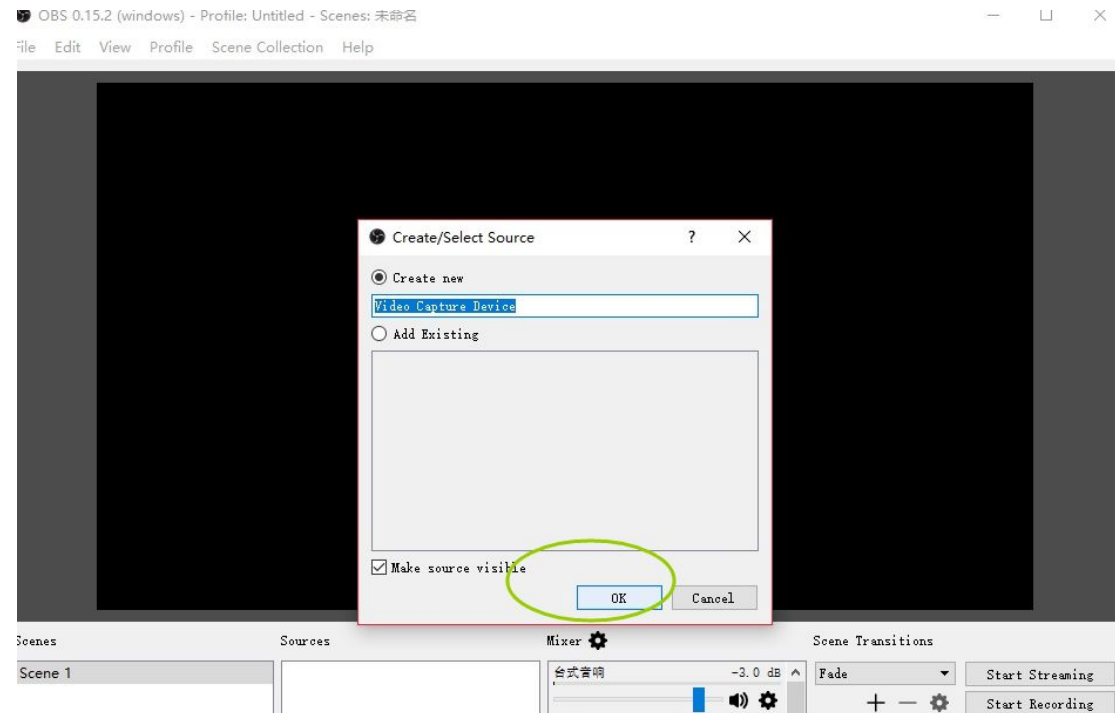
3, OBS Settings:
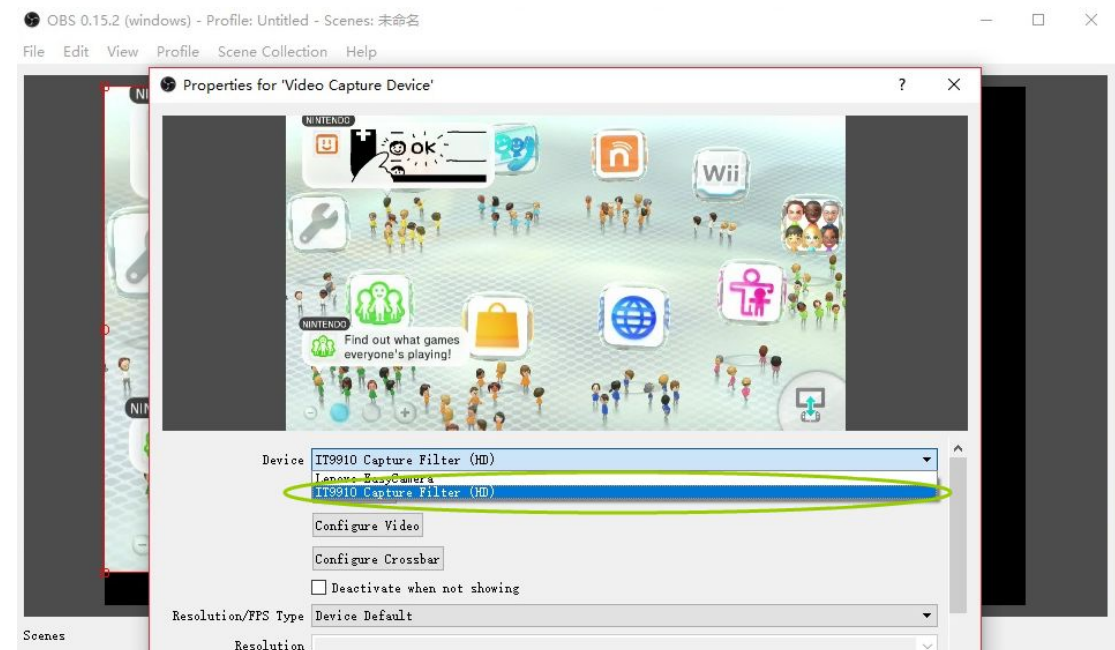
Open OBS Studio, click "+" of "Sources"

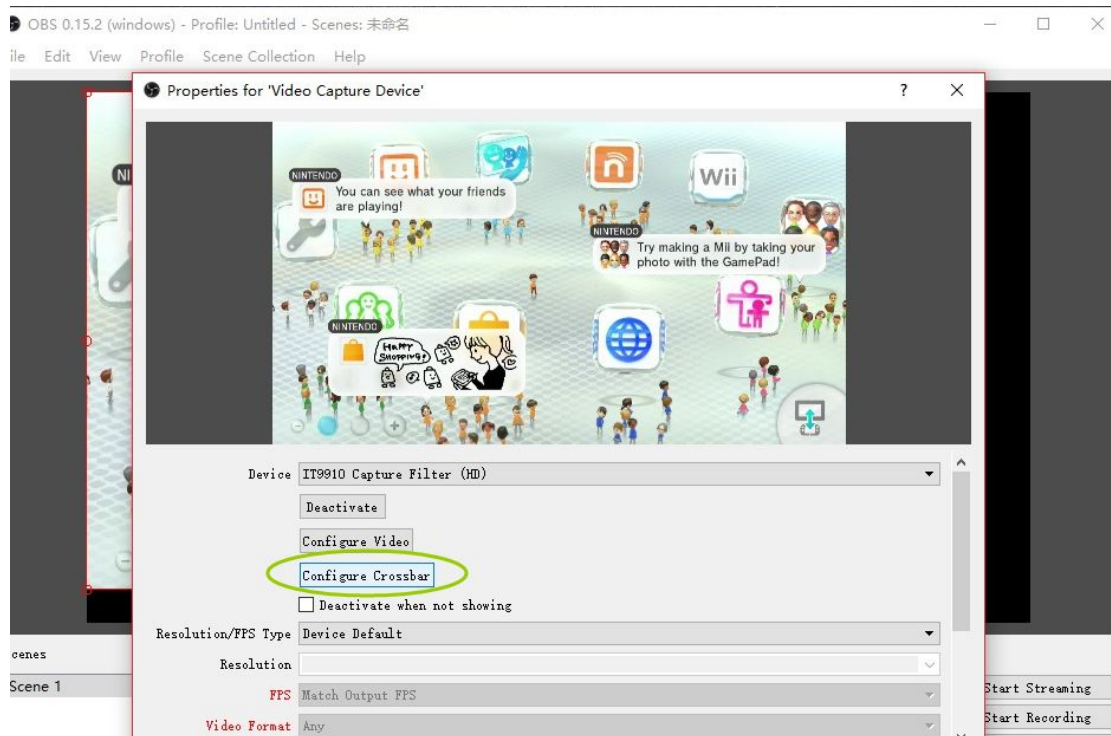Choose " Video Capture Device".

Click "OK".

Connect the video source to ezcap deivce. Choose "IT9910 Capture Filter (HD)" in Device select box, then click "OK", you may see the video of your source now (for HDMI input).

You need do following setting if your don't connect HDMI input source:

Click "Configure Crossbar".

Choose from the input select box

"0: Video ParallelDigital In" is for HDMI input.

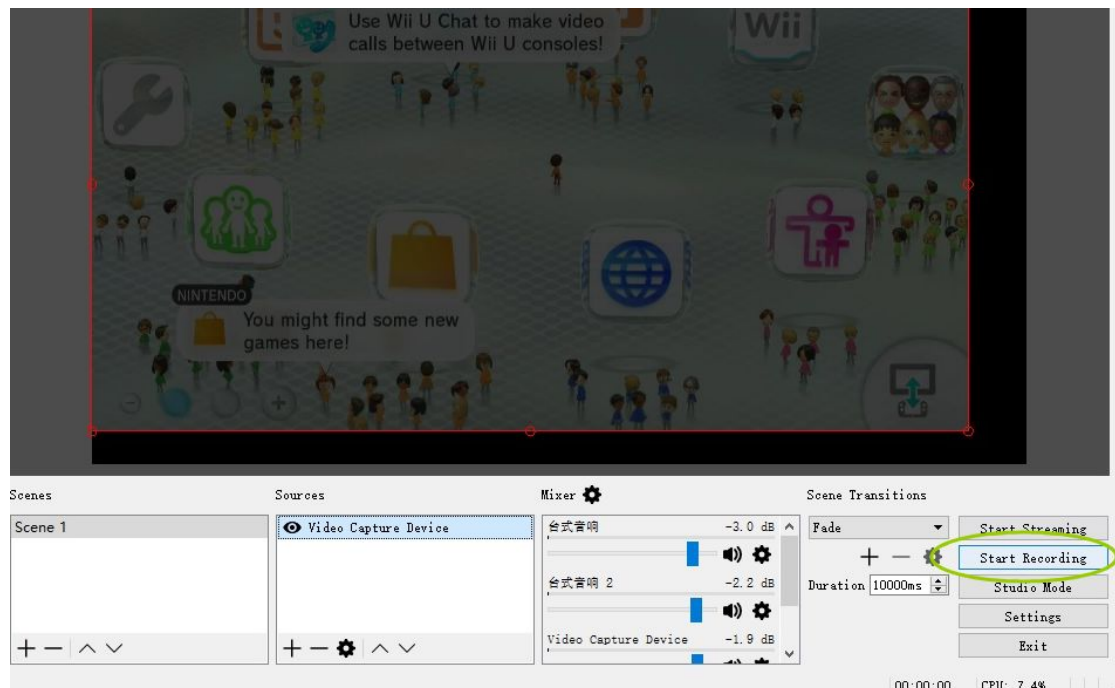"1: Video YRYBY In" is for Component Video (YPbPr) input.

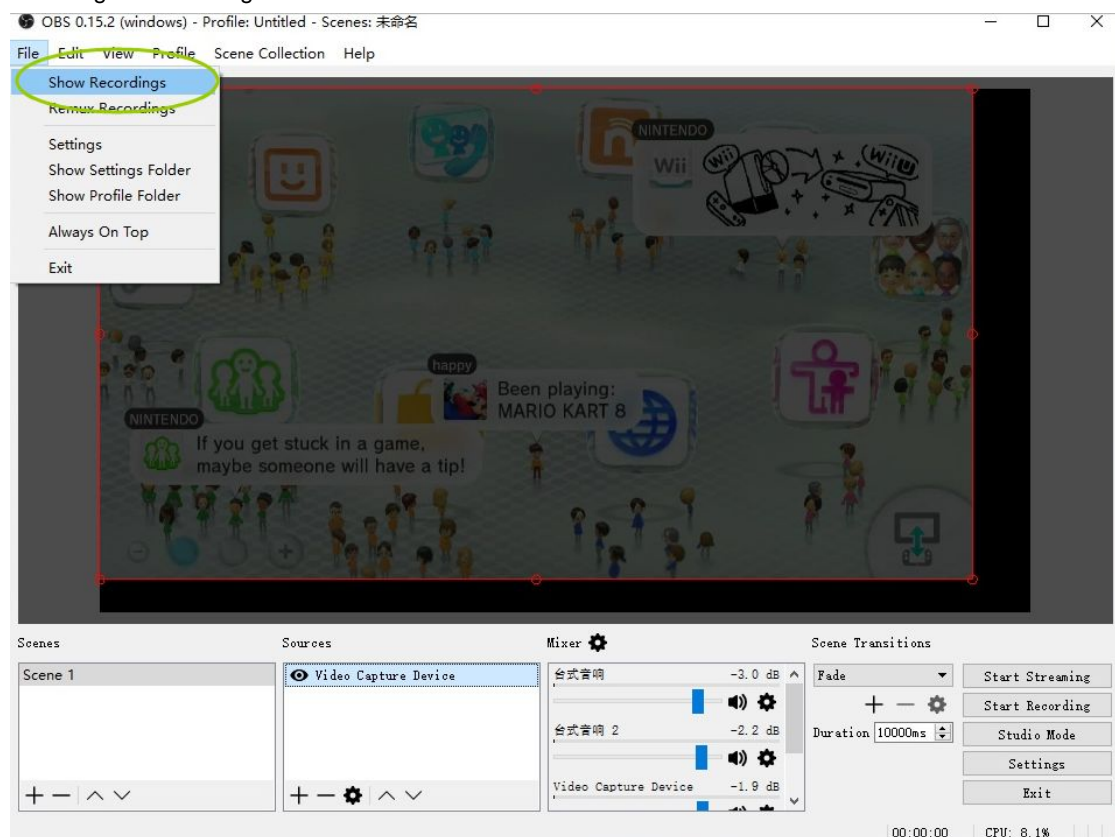"3: Video Composite In" is for Composite Video (CVBS) input.

Normally you need to restart OBS Studio after change the input source, then will show up the video.

4, Video Recording:

After above setting and show up the video, just simply click"Start Recording" to record video, and click "Stop" to stop recording video.
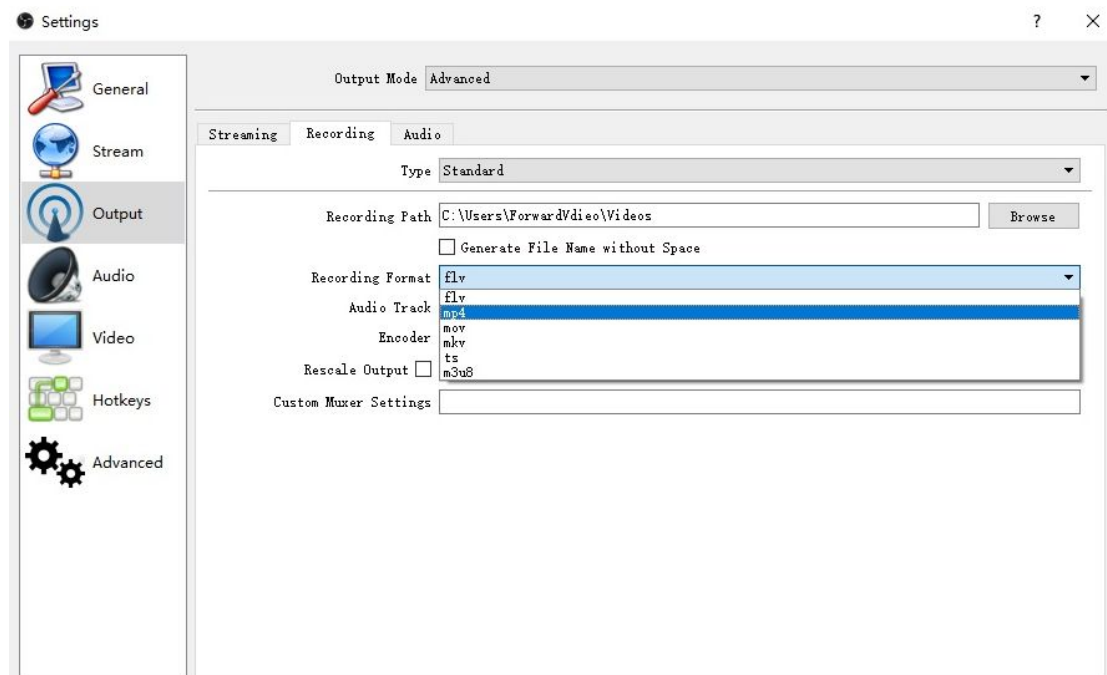

Checking the recordings:

You can set the record resolutions:

Set the format and save path here (settings—Output---Recording):

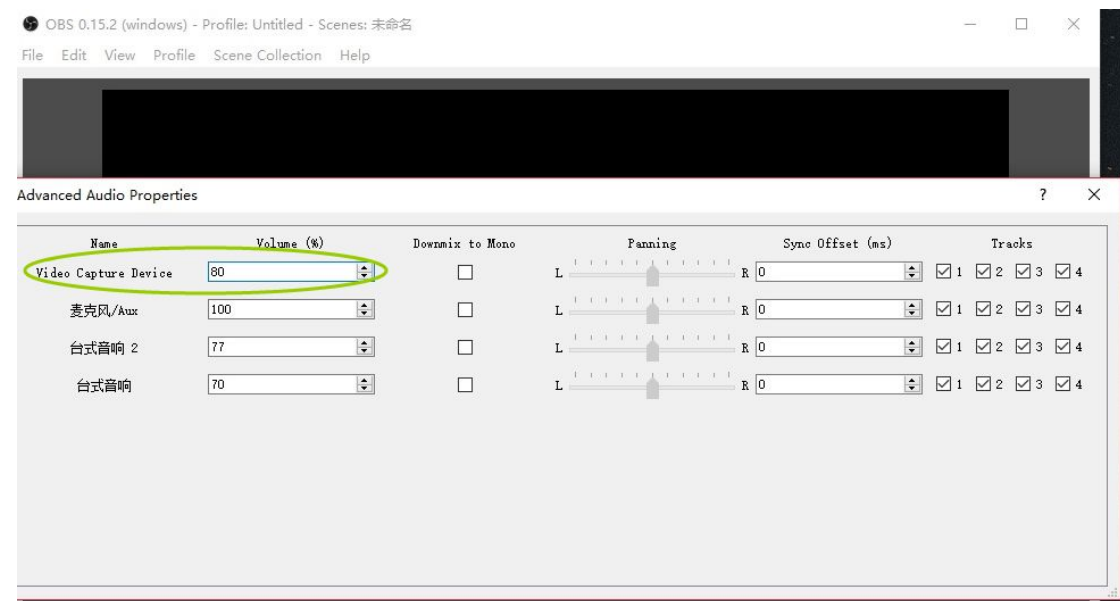You can record your comment by you microphone of computer with video:

Settings – Audio - Mic/Auxiliary audio Device, choose Default, then click "OK".

On some computer, you may found the recording video no sound, do following settings to fix:

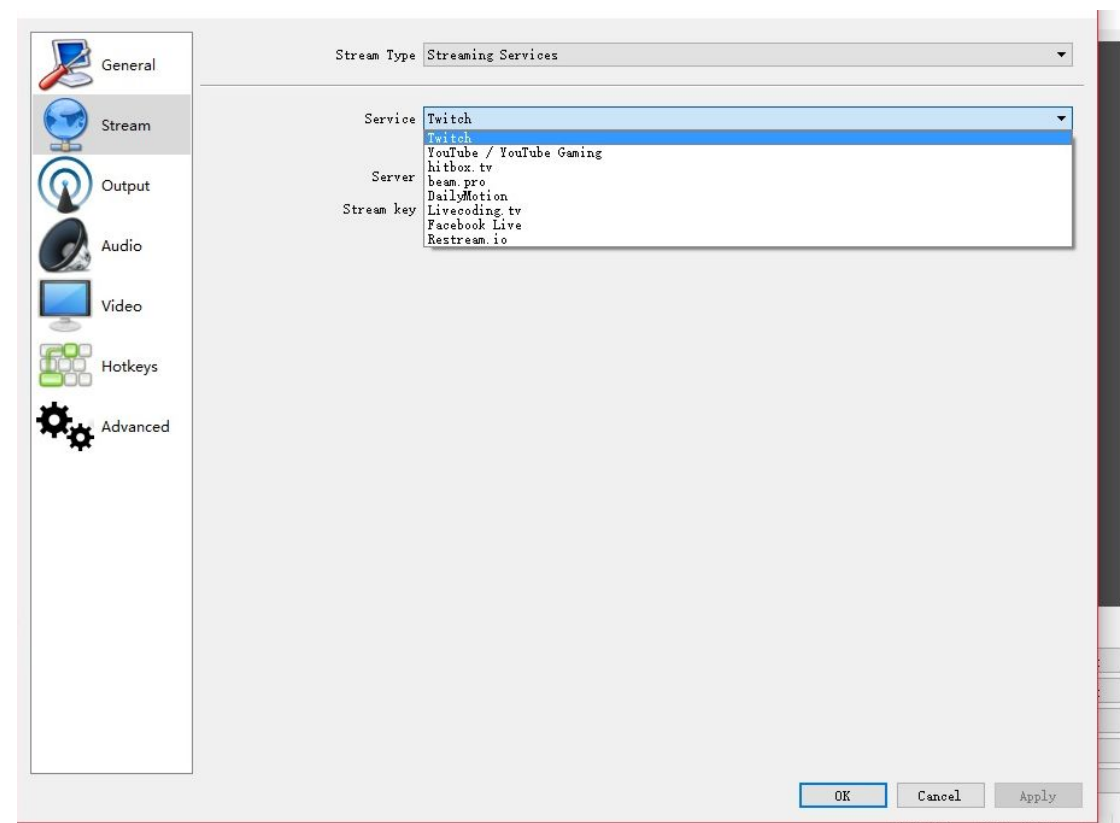Set the Audio - Sample Rate to 44.1khz，then "OK" (you need restart OBS after setting).

Set the Volume of Video Capture Device to 80% at Advanced Audio Properties
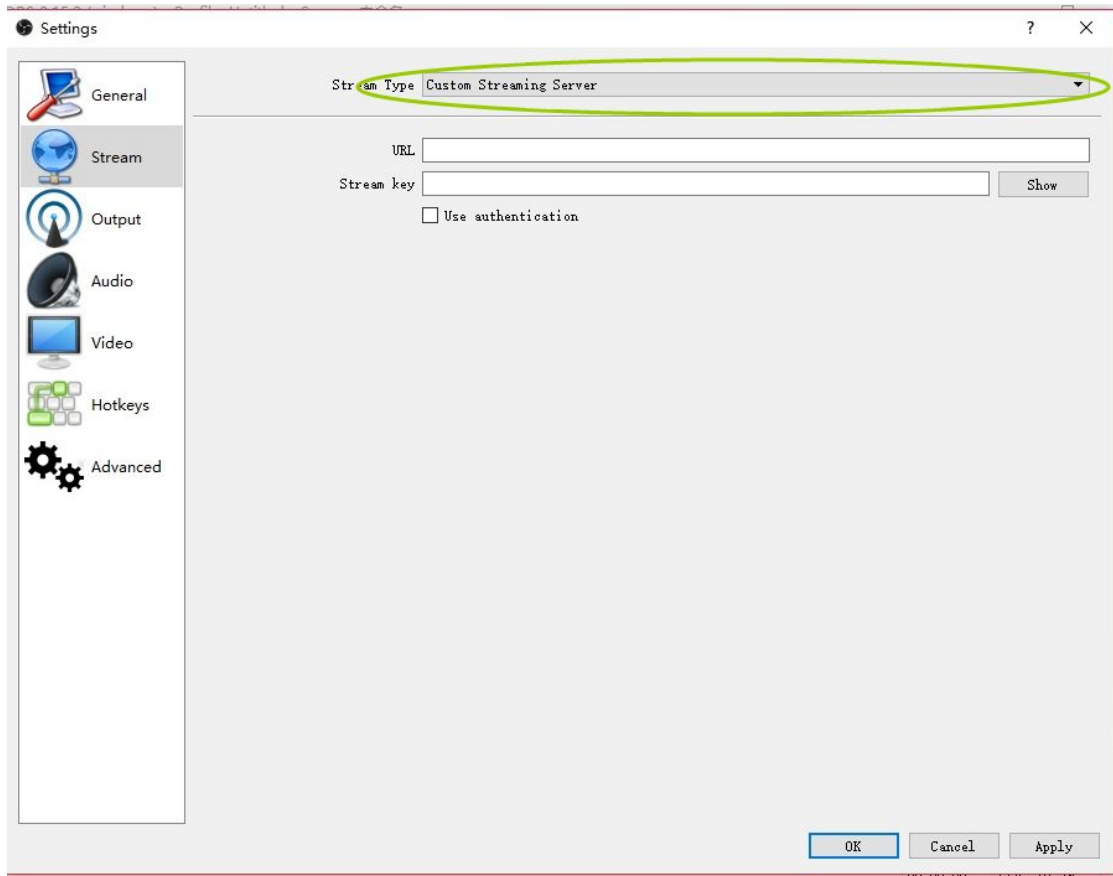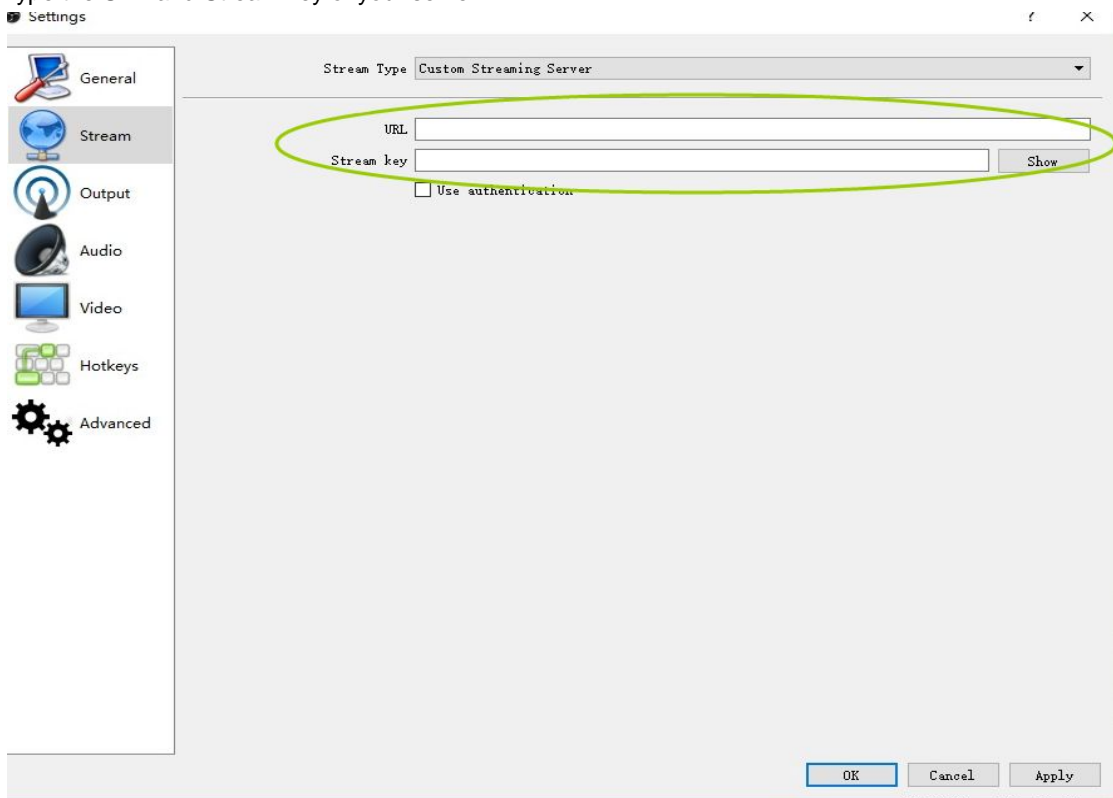

5, Video Streaming

Go Setting - Stream, set the Service by Choose the select box:

You can choose "Custom Stream Server" if your stream service is not in the list above:

Type the URL and Stream key of your server:

Simply click "Start Stream", now your video is streaming: