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:



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".

		Image Image Slide Show BrowserSource Media Source Text (FreeType 2)				
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		Audio Output Capture		()		Settings

Click "OK".

🍞 OBS 0.15.2 (windows) - Profile: Untitled - Scenes: 未命名

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file	Edit	View	Profile	Scene Collection	Help									
					6	Create/Select Source		?	×					
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					V	ideo Capture Device								
					C) Add Existing								
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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".

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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.

Crossbar Input D Video ParskelDigtal In O Video ParskelDigtal In	Image: Second
I' Video TK/BY / n I' Video TK/BY /	Other people can comment on posts that you make.
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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:

Properties for 'Video Capture Device'

8.8 NINTENDO Wii You can see what your friends are playing! Try making a Mil by taking your photo with the GamePad! Device IT9910 Capture Filter (HD) • Deactivate Configure Video Configure Crossbar 🗌 Deactivate when not showing Resolution/FPS Type Device Default Resolution FPS Match Output FPS Video Format

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

Settings			? ×
General	Output Mode	Advanced	•
Stream	Streaming Recording Aud	io Standard	•
Output	Recording Patl	h C:\Users\ForwardVdieo\Videos	Browse
Audio	Recording Forma Audio Tracl	Generate File Name without Space t flv flv k mod	•
Video	Encoder Rescale Output [mov mkv ts m3u8	
Hotkeys	Custom Muxer Setting	2	
Advanced			

You can record your comment by you microphone of computer with video: Settings – Audio - Mic/Auxiliary audio Device, choose Default, then click "OK".

Settings			7
		Sample Rate 44.1khz	•
Scholar		Channels Stereo	•
Stream	Desktop A	udio Device 扬声器(Conexant SmartAudio 知)	•
	Desktop Aud	io Device 2 扬声器 (Conexant SmartAudio HD)	
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		Push-to-mute delay 0 ms	▲
		Frahla Push-to-talk	

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).

Settings			?
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Stream	Desktop Audi) Device 扬声器 (Conexant SmartAudio 知)	,
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Output	Mic/Auxiliary Audi	Device Default	
	Mic/Auxiliary Audio 1	Device 2 Disabled	
Audio	Mic/Auxiliary Audio 1	Device 3 Disabled	
	Video Centure Devic	. □ Enable Push-to-mute	
Video	fideo ouprare perio	Push-to-mute delay 0 ms	÷
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		Push-to-mute delay 0 ms	\$
		Enable Push-to-talk	

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

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Advanced Audio Propertie	s					?	×
Name	Volume (%)	Downmix to Mono	Panning	Sync Offset (ms)	Trac	ks	
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5, Video Streaming

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

General	Stream Type	Streaming Services 🔹
Stream	Service	Twitch
Output	Server Stream kev	Youlube / Youlube / Galine hitbox.tw beam.pro DailyMotion Liegoding tw
Audio		Facebook Live Restream. io
Video		
Hotkeys		
Advanced		
		OK Cancel Apply
		00.00.00 010. 11.10

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

Settings				? ×	-
General	Str am Type	Custom Streaming Server		Y	>
Stream	URL Staron hou				
	Stream Key	Use authentication		SROW	
Audio					
Video					
Hotkeys					
Advanced					
				_	
			OK Cancel	Apply	

Type the URL and Stream key of your server: Settings



Setting			y or your c	Server.					٢	×
	General]	Stream Type [Custom Strea	ming Server					•
	Stream		VRL [Stream key [1	Show	
	Output		[Use authen	ntivation -					
Ø	Audio									
	Video									
	Hotkeys									
Ø _Ø	Advanced									
							OK	Cancel	Appl	у

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

