Video2USB[™] (Lite Edition)

USB Video Capture Device



User's Manual & Quick Start Guide



WATCH: Video Tutorial How To Set Up Your Video2USB™ (Lite Edition) www.ClearClick.com/SetupVideo/

1-Year Warranty & USA-Based Tech Support

For tech support, email us at: support@clearclick.com

Extend your warranty to 2 years for free by registering at: <u>www.ClearClick.com/register/</u>



Browse All Our Products!

If you're looking for fun, unique, and easy-to-use technology, we've got it! Please visit our website to browse all of our products: <u>www.ClearClick.com</u>

Safety Precautions

- 1. Do not disassemble the unit.
- 2. Please note that the device and/or plugged in USB drives may become very warm during use.
- 3. Do not operate the unit around water or rain. Do not operate the unit around any kind of machines or appliances (other than computers).
- 4. Turn off and unplug the unit when not in use.
- 5. Use only the included accessories with the device.
- 6. Do not connect high powered, amplified audio outputs to the "in" ports of the device.
- 7. Follow all copyright laws in your country. You are responsible for your own use of this device.

1-Year Warranty

Your purchase comes with a **1-year warranty**. This means that if anything goes wrong with the unit (other than accidental damage on the part of the end user) within the first year of ownership, we will replace the unit for free, 100% at our cost. Contact us at <u>support@clearclick.com</u> with any issues.

Extend Your Warranty To 2 Years For FREE!

Get a FREE extra year of warranty just by registering your product at: <u>www.ClearClick.com/Register/</u>

What's In The Box?

- Video2USB[™] (Lite Edition) Video Capture Device
- USB-C to USB-A Adapter
- Software Download Card
- User's Manual

<u>Quick Start Guide – PC, Mac, or Linux</u>

STEP #1. Plug the device into your PC or Mac. (If your computer doesn't have a USB-C port, use the included USB adapter.)

STEP #2. Your computer will automatically install the device, usually within a minute.

STEP #3. Go to <u>www.ClearClick.com/software/</u> and download & install the OBS software on your computer.

STEP #4. Open/run the OBS software.

STEP #5. Under "**Scenes**," make sure there is only one scene listed. *If so, continue to step #6.*

If more than one scene is listed, delete the extra scene(s) using the minus "-" button.

If no scenes are listed, click the plus "+" button to create one scene.) You should only have one scene:



STEP #6. In the "**Controls**" section, click the "**Settings**" button.



STEP #7. In the "Settings" window, click on the "Video" category on the left side.



STEP #8. Under Base Resolution and Output Resolution boxes, type in <u>720x576</u> (with no spaces) in <u>BOTH</u> fields.

Base (Canvas) Resolution	720x576
Output (Scaled) Resolution	720x576

Then click "Apply," but don't click "OK" yet.

OK Cancel Apply

STEP #9. In the "Settings" window, now click on the "**Output**" category on the left side.



STEP #10. Next to "Record Quality," select "**High Quality, Medium File Size**."



Click "Apply," then click "OK."



STEP #11. Back in the main software window, under "**Sources**," delete any pre-existing sources by selecting them and clicking the minus "-" button, until "Sources" is empty.



STEP #12. Next, under "Sources," click the plus "+" button and select "Video Capture Device."



Then, click "OK" to create the video source.



In the video source settings, make sure the "Device" setting is set to "<u>ClearClick</u>" and click "OK."



STEP #13. Next, under "Sources," click the plus <u>"+" button and choose "Audio Input Capture."</u>

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272	(ب	Audio Output Capture
and the second se	6	Browser
📎 Filters	\$	Color Source
Sources 5	Ţ	Display Capture
	æ	Game Capture
	ľ	Image
	Ţ	Image Slide Show
	►	Media Source
	≣	Scene
	Τ	Text (GDI+)
	►	VLC Video Source
	٦O	Video Capture Device
		Window Capture
		Group
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<u> </u>		<u> </u>

Then, click "OK" to create the audio source.



In the audio source settings, make sure the "Device" setting is set to "<u>Digital Audio</u> <u>Interface (ClearClick)</u>" or similar and click



STEP #14. Now, plug in an AV source or S-Video source into the Video2USB[™] (Lite Edition) device.



If there is a live signal coming from your video source, you should be able to see your video source on the screen.



You won't be able to hear audio from your video source unless you choose to complete the next step (step #15).

STEP #15 (Optional): If you want to hear/monitor the audio coming from your source while you are monitoring or recording, follow the steps below:

In the "Audio Mixer" section, click the dots/menu next to "Audio Input Capture" (or the name that you chose for your audio source) and click "Advanced Audio Properties."



On the "Audio Input Capture" line, select "Monitor AND Output" under "Audio

V	10	nitoring	ar		IC	K	LIOSE.				
		Name	Status	Volume 🔄	%	Mono	Balance		Sync Offset	Audio Monitoring	
	Q	Audio Input Capture		0.0 dB					0 ms 🗘	Monitor Off	¢
	()	Desktop Audio		0.0 dB			L	R	0 ms	Monitor Off Monitor Only (mute outpu	ıt)
						_				Monitor and Output	

Now, you should be able to hear audio from your video source, in addition to it being saved in the final file. **STEP #16.** To start recording or live streaming, click the "Start Recording" or "Start Streaming" buttons.

5	Controls R	2
Ł	Start Streaming	
	Start Recording	
	Start Virtual Camera	
	Studio Mode	
	Settings	
	Exit	

When you're ready to stop recording or streaming, click the "Stop Recording" or "Stop Streaming" button.

3	Controls Pa
Ł	Start Streaming
	Stop Recording
	Studio Mode
	Settings
	Exit

STEP #17: To play back your recorded videos, browse the files on your PC or Mac. The software typically saves the recordings in the "Videos" folder on your PC or Mac.



More Tutorials & Resources on the OBS Recording/Streaming Software

For more tutorials & resources on the OBS software, please visit:

www.ClearClick.com/software/

Need a further support?

No problem! We're ready to help. Please email us at <u>support@clearclick.com</u> and we'll get back to you within 24-48 hours – usually much sooner! (NOTE: If you don't receive a response, check your "SPAM" folder). Please include as much detail as possible, including what product you're using, what kind of computer you have, and a detailed description of the problem.

Alternative Software for PC/Windows (OPTIONAL)

MAC USERS: See page 32 instead!

If you are on a PC/Windows computer, you may use the alternative software included (VHS2DVD Wizard) if you would like. Some users find it easier to use, and it also allows you to burn DVD's of your recordings.

PC STEP #1. Plug the device into your computer using the included USB-C cable. If necessary, use the included USB-C to USB-A adapter. Give your computer about 30-60 seconds to automatically install the device.

PC STEP #2. Install VHS2DVD Wizard[®].

First, download the included VHS2DVD Wizard® software at the below link:

www.clearclick.com/Software.zip

NOTE: If you get a message that says

"Windows protected your PC," click the "More Info" as shown:



Then click "Run anyway":



The VHS2DVD Wizard® installation program will appear as shown below.

🔞 Setup - VHS2DVD Wizard	-		×
Select Additional Tasks Which additional tasks should be performed?		(
Select the additional tasks you would like Setup to perform while Wizard, then click Next.	: installing VH	IS2DVD	
	Next	Can	cel

Click the "Next" button until the installation

program completes. Then press "Close."

PC STEP #3. Connect the Video2USB (Lite Edition) to your video source (such as a VCR, camcorder, or retro gaming system.) Connect it from the back OUT ports on your video source to the front INPUT ports on the Video2USB (Lite Edition).



Once you've connected the video source to the capture device, load a tape and press "PLAY" on your VCR/video source.

PC STEP #4. Open the VHS2DVD Wizard[®] Software.

Make sure the Video2USB (Lite Edition) is plugged into a USB port on your computer. Then, on your computer, double-click the

desktop icon for VHS2DVD Wizard. The VHS2DVD Wizard software will appear.



PC STEP #5. Click the "Configuration" button.

Click the "Configuration" button at the top right corner of the software. Make sure all the settings are as shown below.

Your "Configuration" settings should match below.

Video Device = ClearClick Frame size = 640 x 480, 30 fps Audio Device = Digital Audio Interface (<u>ClearClick</u>) Preview Audio = Checked



PC STEP #6. Start Recording!

Once you click "OK" in the Configuration window, you should see your video on the screen. (If not, make sure there is a live signal coming from your video source and all connections are secure.)

To start transferring your video to your computer, simply press the "Record" button in the software!

If you'd like, you can have the software automatically stop recording after a certain amount of time. To do this, before recording, check the "Stop capture after" option and enter the amount of time you'd like (in this format: HOURS:MINUTES).

Otherwise, to manually stop recording, simply press the "Stop" button. Your video will be saved as shown at the bottom of the screen:

Select profile:	DVD NTSC 4x3)
Select output file:	C:\Users\YourName\Videos\(My Movie Name Here).mpeg	

PC STEP #7. (Optional) How to edit your video to remove sections.

If you'd like, you can edit your video to remove sections of it.

To do this, click on the "Video Editing" tab in the software. (Shown on next page)

Next, load in your video by clicking the ... button.

To cut out a section of your video, move the two "range markers" (the two triangles right below the video) so that they enclose the section you'd like to cut out.

With the section selected, click the "Cut" button.



Repeat this process to cut out any additional sections you'd like to remove.

When you're ready to save your video, click the "Export" button. The file will be saved under the name shown under "Output file."

PC STEP #8. (Optional) How to burn your video to DVD.

To burn a DVD of your video, simply click on the "Create DVD" tab within the software.

To add a video, simply click the "Add Video" Locate the videos that you recorded or edited and add them to your DVD burning project.

If you add multiple video clips to your DVD burning project, you can re-order them by using the blue "up and down" arrows.

If you'd like to create a simple DVD menu (for navigating multiple videos on a disc), click the "DVD Menu" button and follow the instructions on the screen.

Finally, when you've added all desired video clips to your project, click "Create DVD" to burn a DVD.

Note: we recommend using DVD-R discs,

which are compatible with most DVD players, and hold 120 minutes of video.

😪 VHS2DVD Wizard 1.6.6
🛞 Video Capture 📲 Video Editing 😽 Create DVD 🐁 Record Direct2DVD
r DVD
DVD Title File
C:\Users\YourName\Videos\(My Movie Name Here) Edit.mpeg
Add Video Bemove Video Disk Size: 0.17 MB
Video format: Aspect ratio: V Create chapters every:
NTSC • 4:3 • 10 • Minutes OVD Menu
DVD Image Temp Directory:
C:\Users\PowerUser\Documents\VHS2DVD Wizard DVD\
r ^{Burn}
Device: [D:] hp DVDRAM GT20L 🗸 👔 Disc Info
Speed: 24x (4234 KB/sec) Title: New DVD
Create DVD Status: Idle

PC STEP #9. You're done!

Congratulations, you've converted your first VHS tape to DVD! Simply repeat steps (6) through (8) to convert another tape.

STEP #10. (Optional) Changing Video Recording Format

At the "Video Capture" step, you have the ability to change the video capture settings using the profile templates provided. Profiles are presets that change the quality, size, and format of the captured Audio and Video.

The two most commonly used profiles are:

<u>DVD NTSC 4x3</u> (saves in MPEG files – this is the best option for recording videos to the DVD format)

<u>WMV Best Quality</u> (best for maintaining videos on your computer for playback on the computer).

Settings		
Select profile:	DVD NTSC 4x3	
Select output file:	DVD NTSC 4x3 DVD NTSC 16x9 DVD Pal 16x9 DVD Pal 4x3 WMV Best Quality WMV Good Quality	Name Here>.mpeg

STEP #11. (Optional) Using the "Direct2DVD" Feature

The VHS2DVD Wizard software has a feature called "Direct2DVD" which can be used to both capture a video from your VCR and burn it to a DVD at the same time.

Note: this feature requires plenty of computer resources, so we only recommend using this feature if you have a newer computer or one with plenty of processing power.

To use this feature, first insert a blank DVD-R into your computer and close any Windows Auto Run windows for blank discs that may appear. Open the VHS2DVD Wizard and click on the *Record Direct2DVD* tab.



Use the preview window to make sure your movie from the attached VCR, DVR, or Camcorder is playing.

Setting the *Stop and Finalize DVD* feature will automatically stop recording and finalize the DVD after the set amount of recording time has passed.

Start your movie playing and then press <u>Record</u> to begin recording the movie.

Stop Recording

Press <u>Stop Recording</u> to stop the recording. (Note: you may press Record again to begin recording more content to the same disc. This can be repeated until the capacity of the disc has been reached.)

Click <u>Finalize DVD</u> when you are done to make the disc playable. This may take several minutes.

WARNING: Closing the program without Finalizing the DVD <u>will</u> make the disc unreadable, and the recording must be recreated.

Need a further support?

No problem! We're ready to help. Please email us at <u>support@clearclick.com</u> and we'll get back to you within 24-48 hours – usually much sooner! (NOTE: If you don't receive a response, check your "SPAM" folder). Please include as much detail as possible, including what product you're using, what kind of computer you have, and a detailed description of the problem.

Alternative Software for Mac (OPTIONAL)

PC USERS: See page 18 instead!

If you are on a Mac computer, you may use the alternative software built-in to your Mac (QuickTime) to capture video if you would like. Some users find it easier to use. This guide will also show how to burn DVD's of your recordings.

MAC STEP #1. Plug the device into your Mac

using the included USB-C cable. If necessary, use the included USB-C to USB-A adapter. Give your computer about 30-60 seconds to automatically install the device. If you receive the message below, click "Allow."



MAC STEP #2. Connect the Video2USB (Lite Edition) to your video source (such as a VCR, camcorder, or retro gaming system.) Connect it from the back OUT ports on your video source to the front INPUT ports on the Video2USB (Lite Edition).



Once you've connected the video source to the capture device, load a tape and press "PLAY" on your VCR/video source.

MAC STEP #3. Open Finder on your Mac.



MAC STEP #4. Go to "Applications" and open "QuickTime Player."



MAC STEP #5. At the top of your screen, click File \rightarrow New Movie Recording.



MAC STEP #6. In the new window, click the "down arrow" next to the Record button. Set

"Camera" and "Microphone" to "<u>SoundBeast</u>." You should see a preview of your video.



MAC STEP #7. Set the Recording volume to most of the way up.



MAC STEP #8. Make sure there is a live signal coming through to your USB capture device, and then press the "Record" button.



MAC STEP #9. When you're ready to stop recording, press the "Stop" button.



MAC STEP #10. After pressing Stop, click File → Save...



MAC STEP #11. Choose a name and location for your recording and click "Save."

Export As:	My First Recording		Ľ
Tags:			
Where:	Documents	\$	
		Cancel	Save

MAC STEP #12. Choose a name and location for your recording and click "Save." Your recording will be saved at your chosen location.



MAC STEP #13. To burn a DVD of your recording(s), follow the steps below (<u>optional</u>).

1. Download the "Burn" software: www.ClearClick.com/Burn.zip 2. Open the ZIP file. Drag the Burn app into your Applications folder.



- 3. Go to your "Applications" folder and open "Burn."
- 4. In the "Burn" application, set the disc type to "Video" (at the top) and set the video disc type to "DVD-Video" (on the right side).



5. Click the "+" button at the bottom to add recording(s) to your disc project.



6. Select the recordings that you want to add and click "Open."



7.	At th	ne message below, click	"Convert."
		Some incompatible files Would you like to convert those files to mpg?	
		Cancel Convert	

8. Choose a location for the converted recording files. If your region is US/North America, choose "NTSC" and click "Choose."

Region: NTSC ≎	
	Cancel Choose

9. Once Burn is finished converting the files, type a name for your disc and click "Burn."

• • •	E	Burn		
Dat	a Audio	Video	Сору	
My DVD (Disd			DVD-Video ᅌ
File			Size	e MD
 Untitled.mpg 		18.5 MB		
Untitled2.mpg			16.	6 MB
Untitled3.mpg			3.2	MB
- + \$*				Total size: 58 MB
?	TSSTcorp CD 4.71 G	DVDW SE- 3 free (1%)	5084D	Burn

10. Your recording(s) will be burned to DVD!

	Burning 'My DVD Disc'		
	Writing track (00:00:01)		
	Cancel		

Need a further support?

No problem! We're ready to help. Please email us at <u>support@clearclick.com</u> and we'll get back to you within 24-48 hours – usually much sooner! (NOTE: If you don't receive a response, check your "SPAM" folder). Please include as much detail as possible, including what product you're using, what kind of computer you have, and a detailed description of the problem.

Troubleshooting / FAQs

1. I don't get a signal from my video source in the software.

A) Make sure you have connected an HDMI source, AV source, or S-Video to the
 Video2USB[™] (Lite Edition) device and that a signal is coming from it.

B) Make sure you have unplugged any video sources from the Video2USB[™] (Lite Edition) that you are not currently recording from.

C) Make sure you have set the software to the correct input sources by following the Quick Start Guide exactly.

D) If you don't get audio in your preview, please check the output file. You can enable audio preview during recording using the steps in the quick start guide.

2. My VCR only has one audio output jack. Is this a problem?

You need a splitter for the audio output jack that can be purchased from the location below or a local store that sells TV/VCR connection cables:

https://kareaudio.com/products/rca-splitter

3. "The video in the output file is not in sync / There's a delay in the audio / OR The edit function does not work, why?"

A) This can be normal during a preview. Burn a DVD from the captured file. The issue may be resolved after the file is burned onto DVD.

B) Restart your computer and close out of any unnecessary running programs.

C) Update your graphics card driver from your computer's manufacturer's website.

D) The computer may not meet the minimum system requirements or the movie may be larger than the available resources of the computer.

4. I need a further support!

No problem! We're ready to help. Please email us at <u>support@clearclick.com</u> and we'll get back to you within 24-48 hours, usually much sooner!

(NOTE: If you don't receive a response, check your "SPAM" folder).

Please include as much detail as possible, including what product you're using, what kind of computer you have, and a detailed description of the problem.

System Requirements & Technical Specifications

System Requirements (OS)	PC: Windows 12, 11, 10, 8, 7 Mac: OS X 10.10 or higher Linux: Ubuntu 14.04 or higher	
System Requirements	<u>"Bare Minimum" Requirements:</u> Intel Core i5 4th Generation or Higher NVIDIA GeForce GTX 660 (or equivalent) or higher 4 GB RAM	
(Hardware)	<u>"Recommended" Requirements:</u> Intel Core i7 4th Generation or higher NVIDIA GeForce GTX 870M (or equivalent) or higher 8 GB RAM	
Recording Resolution	640x480 (NTSC) 640x576 (PAL)	
Recording Format / Codec	MPG, WMV (PC) MOV (Mac)	
Input Signals	AV	
Output Signals	USB-C	

