

S-Video & Composite to USB Video Capture Cable - TWAIN and Mac Support

SVID2USBM



*actual product may vary from photos

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This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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Introduction

The SVID2USBM S-Video & Composite to USB Video Capture Cable - TWAIN and Mac Support seamlessly captures analog video and accompanying 2-channel RCA audio, from your S-Video or Composite video devices (e.g DVD player, VCR, or PVR).

Using an available USB 2.0 port on your Mac or PC this capture cable offers real time MPEG-1, MPEG-2, and MPEG-4 encoding, and TWAIN support. Ensuring compatibility with a wide range systems and software.

The SVID2USBM is compact enough to fit in the palm of your hand - an ideal solution for mobile applications, integrating seamlessly with laptop and desktop computers.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

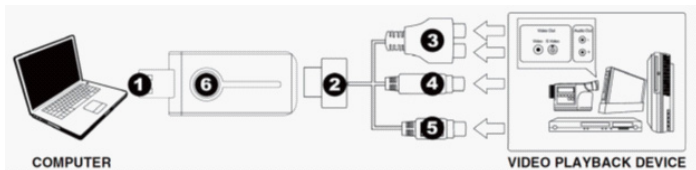
Packaging Contents

- 1x USB Video Capture Device
- 1x AV Cable
- 1x Driver and Software DVD
- 1x Instruction Manual

Recommended System Requirements

- USB 2.0 enabled computer system with available USB port
- CPU: 1.6 GHz or Higher
- RAM: 1 GB or Higher
- 5 GB of Hard Drive Space
- Microsoft® Windows® 2000/XP/Vista(32/64bit)/7(32/64bit), and Apple® Mac OS X® (Tiger 10.4.11 and up)

Overview



1. USB Video Capture Device

Connect this device into an available USB 2.0 port on your computer.

2. AV Cable

Connect this into USB Capture Cable. The AV cable will be connected to your playback device.

3. Audio Input

Use standard RCA cables to connect these left and right audio inputs to the left and right audio outputs of your playback device. Be sure to match the colors properly – red to red, white to white.

4. Composite Video Input

Use a standard composite video cable to connect this input to the composite video output of your playback device. (If your playback device has an S-Video output, you may connect that to the S-VIDEO INPUT instead).

5. S-Video Input

Use a standard S-Video cable to connect this input to the S-Video output of your playback device.

6. Snapshot Button

As the video is playing in the software, you can press this button to capture a screenshot of the current frame.

Hardware Installation

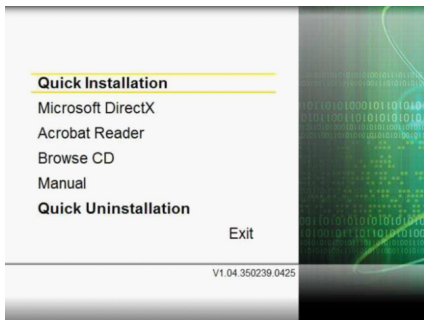
1. Connect the AV Cable (Composite / S-Video input) into the USB Capture Device.
2. Connect the USB Capture Device into an available USB 2.0 port on your computer system.

Software Installation

Windows®

After Hardware Installation the “Found New Hardware Wizard” will open, click “Cancel” to close the window.

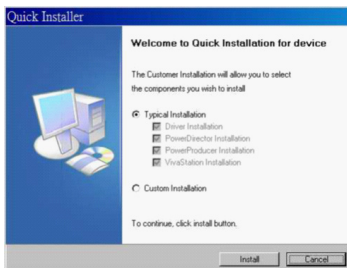
1. Download the latest drivers from the StarTech.com website (recommended), or insert the included Driver and Software DVD into your DVD-ROM drive.
2. Locate the Setup(.exe) application. This file will be located in Windows/Drivers directory in the downloaded folder, or if using the included Driver and Software DVD the installation will begin automatically.
3. The below application will launch. Please click “Quick Installation”



4. "Quick Installation" provides two choices for Installation:

- a. Typical Installation (Basic Users) – For complete device driver and software installation.
- b. Custom Installation (Advanced Users) – Allows the user to select specific components of the Software package. Ignore steps below that do not apply to your specified choices.

Please select the option that applies to your personal preference and click the "Install" button



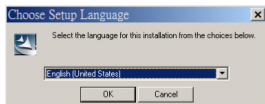
5. The "HiVision USB DVD Maker BDA Driver Setup Wizard" will appear. Click "Start" to install the SVID2USBM Windows Drivers. The installation process may take a few moments to complete.



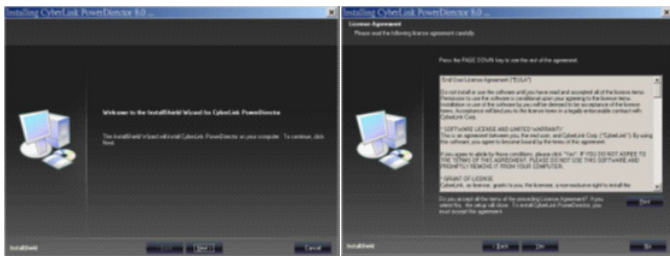
6. After the driver installation has completed the Wizard will display the below message. Please click "OK" to complete the installation.



7. The “CyberLink PowerDirector 8 InstallShield Wizard” will begin. Please select your preferred installation language and click “OK”

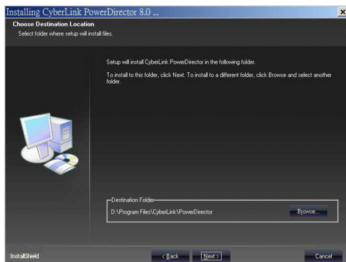


8. Click Next to begin installation, and then “Yes” to accept the “SOFTWARE END USER LICENCE AGREEMENT”

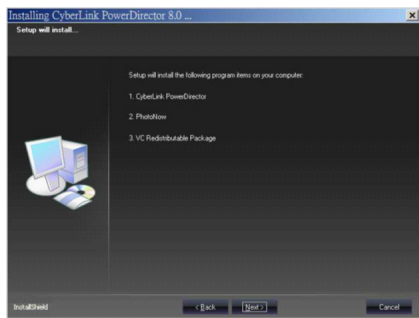


9. Please input user information. Click “Next” to continue.

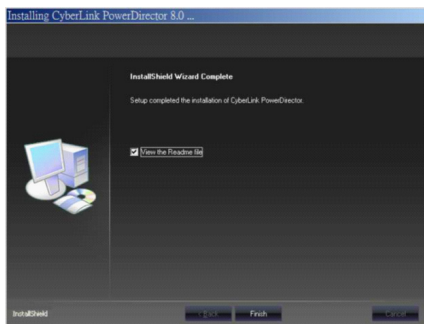
10. By Default the “InstallShield Wizard” will create its’ own directory in the system’s “Program Files” folder. If you would like to change the destination folder click “Browse” to specify a different location. Once you have chosen the destination Click “Next” to continue the installation.



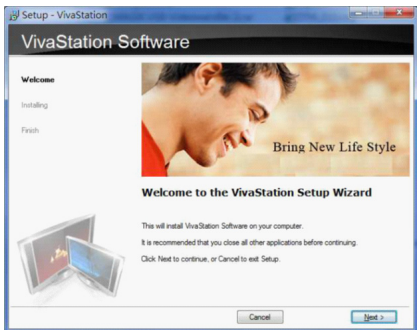
11. Click “Next” to proceed with installation of: “CyberLink PowerDirector”, “PhotoNow”, and “VC Redistributable Package”



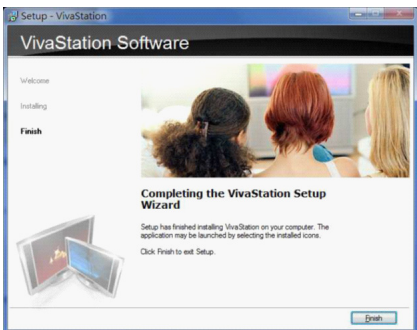
12. The “InstallShield Wizard” will alert you upon completion. Please click “Finish” to close the window and complete the installation



13. The “VivaStation Software InstallShield Wizard” will begin. Click “Next” to install the software.



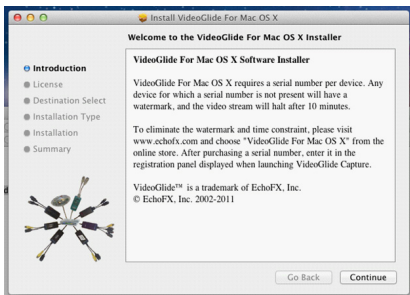
14. The “InstallShield Wizard” will alert you upon completion. Please click “Finish” to close the window and complete the installation



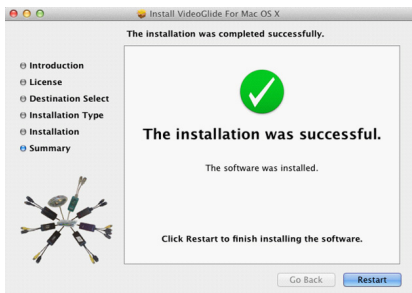
15. Once all selected software and drivers have been installed successfully, the "Quick Installer" will alert you, and request that computer be restarted. It is recommended that you save any unsaved data, and restart your computer at this time. Please select "Yes, I want to restart my computer now", and click "finish"
16. The USB Capture Cable is now ready for use.

Apple® Mac OS X®

1. Download the latest drivers from the StarTech.com website (recommended), or insert the included Driver DVD into your DVD-ROM drive.
2. Locate the "VideoGlide OS X 1.4.9.dmg" Disk Image. This file will be located in the Mac/_MacOSX on the downloaded file, or if using the included Driver and Software DVD the installation will begin automatically.
3. Click "Install VideoGlide Mac Drivers and Software".
4. Follow the on-screen instructions that appear to complete the installation.

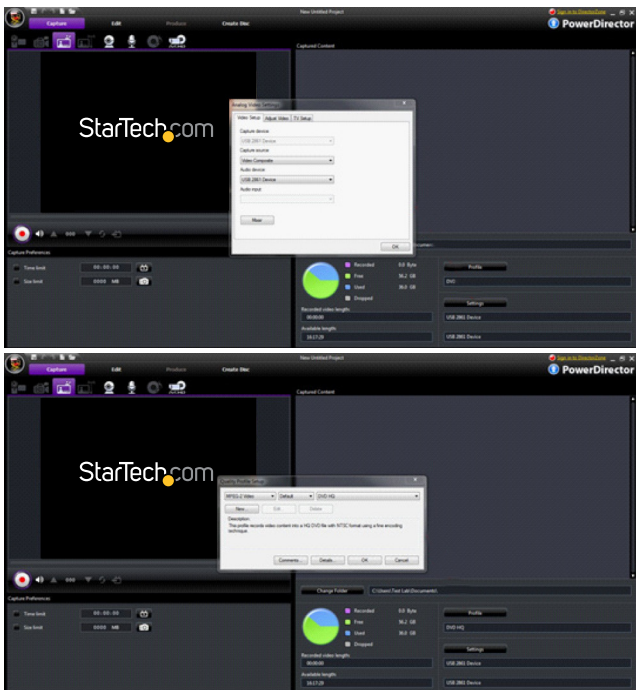


5. Once all selected software and drivers have been installed successfully, you will be alerted and the installer will request that the computer be restarted. It is recommended that you save any unsaved data, and restart your computer at this time.

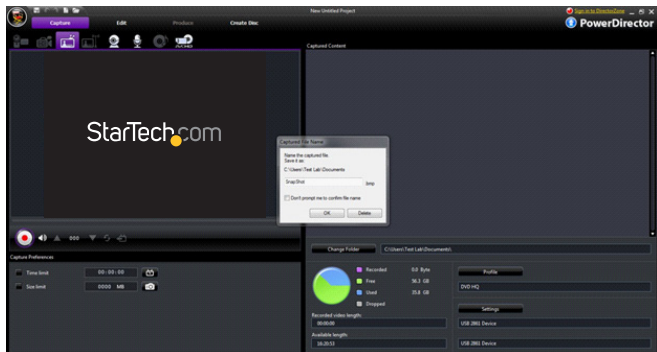


6. The SVID2USBM is now ready for use.

4. You can select advanced recording preferences by selecting both the “settings” and “Profile” Button

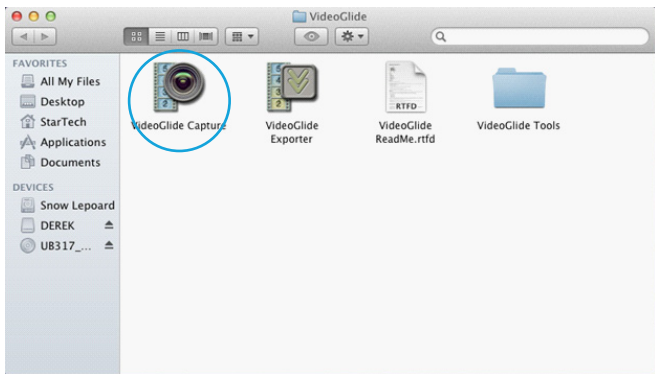


5. To capture an image of the video file you are watching, press the snapshot button on the SVID2USBM at the exact time of the image you would like saved. Name the file on the Captured file name Window, then click “OK”.

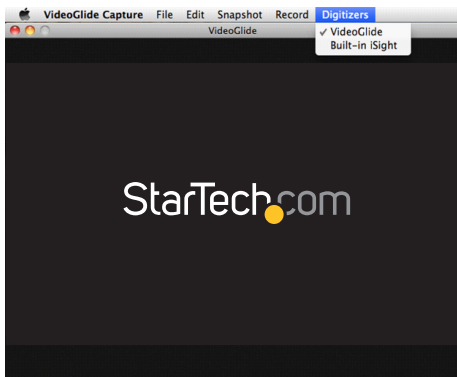


Apple® Mac OS X®

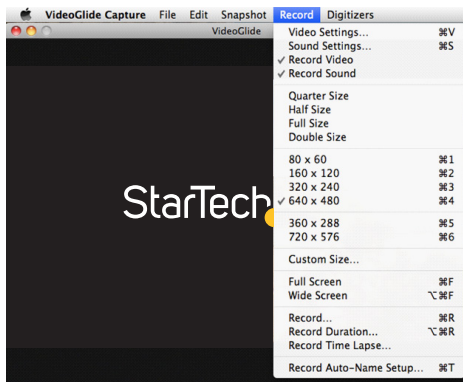
1. Open “VideoGlide Capture” by going to Applications > VideoGlide > VideoGlide Capture.



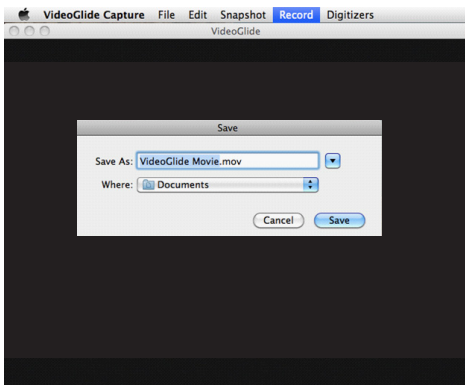
2. Ensure VideoGlide is set as the system's Digitizer. Click "Digitizers" from the VideoGlide Capture menu > Select "VideoGlide" from the drop down menu.



3. Set your recording preferences by clicking "Record" from the VideoGlide Capture menu. From the drop down menu, click and place check marks to customize your preferred resolution, and screen size. You can also select whether the software will capture video, audio or both.

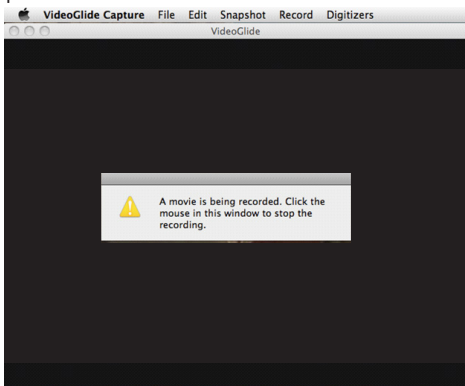


4. To Begin video recording. Click “Record” from the VideoGlide Capture menu > Then select “Record...” from the drop down menu. A save menu will appear allowing you to select the file name, and the location you would like the file saved to.



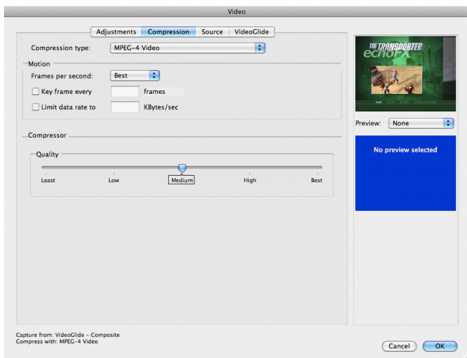
5. To stop the recording, simply click the mouse in the recording window.

Note: You can also specify a recording length by selecting “Record Duration...” from the “Record” drop down menu.



6. Capture is now complete and the video is now saved in the location specified in step 4.

Note: Additional settings are available including MPEG-4 compression, and frames per second in the “Record” drop down menu by selecting “Video Settings”.



7. To capture an image of the video file you are watching, press the snapshot button on the SVID2USBM at the exact time of the image you would like saved.

Note: To select a different picture format (e.g., JPEG, BMP, PNG, etc.), click the “Snapshot” menu at the top of the screen then select “Snapshot”.

Specifications

Max Resolution	480i / 576i
Max Data Transfer Rate	480Mbps
Max Analog Resolutions	720x480(NTSC) / 720x576(PAL)
OS Compatibility	Windows 2000 / Windows 7 / Windows Vista / Windows XP / Mac OSX 10.x
AV Input	Audio RCA / Composite / S-Video
AV Output	USB
Chipset ID	eMPIA EM2860
Industry Standards	NTSC, PAL, SECAM Video Encoding: MPEG 1, MPEG 2, and MPEG 4.
Color	Black
Enclosure Type	Plastic

Technical Support

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For the latest drivers/software, please visit www.startech.com/downloads

Warranty Information

This product is backed by a two year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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