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### HDMI<sup>®</sup> or Component Standalone Capture Device – 1080p

USB2HDCAPS



\*actual product may vary from photos

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#### FCC Compliance Statement

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

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

#### **Industry Canada Statement**

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

CAN ICES-3 (B)/NMB-3(B)

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## Product Diagram

### **Front View**



- 1. RCA Audio Input Port
- 2. Component Video Input Port
- 3. HDMI Audio/Video Input Port
- 4. USB 2.0 Port

### **Rear View**



- 1. HDMI Audio/Video Output Port
- 2. LAN Port
- 3. Mode Switch
- 4. SD SLOT
- 5. Record Button



## Introduction

### **Packaging Contents**

- 1 x Capture Device
- 1 x USB 2.0 Cable
- 1 x HDMI Cable
- 1 x Driver CD
- 1 x Instruction Manual

### System Requirements

### For Standalone Operation:

SD Card

#### For PC Operation:

- Computer system with:
  - Available USB 2.0 port
  - Microsoft® Windows 10, 8/8.1, 7, Vista

Note: The USB2HDCAPS product will not record digitally encrypted content.



## Standalone Operation

- 1. Insert your SD Card into the SD slot.
- Connect the included USB 2.0 Cable from the USB 2.0 Port on the USB2HDCAPS to any USB power source.
- 3. Set the Mode Switch to Standalone Operation.



- 4. Using the required audio/video cabling (HDMI cable not included), connect your audio/video source (DVD, DVR, VCR, etc.) to the USB2HDCAPS using either the HDMI input port or the Component video / RCA Audio input ports, depending on your audio/video source.
- (Optional) If you would like to connect a live HDMI display to view what is being captured, connect an HDMI cable (not included) from the HDMI audio/video output port on the USB2HDCAPS to an HDMI display.
- When you are ready to record the audio/video source, press the Record Button on the USB2HDCAPS to begin the recording process.
- 7. When you are ready to stop recording the audio/video source, press the **Record Button** a second time.
- 8. Once the recording process has completed, each video clip will be saved on your SD card in M2TS format.

## PC Operation

### Hardware Installation

- Using the included USB 2.0 cable, connect the USB2HDCAPS to an available USB port on your computer system.
- 2. Set the Mode Switch to PC Operation.





- Using the required audio/video cabling (HDMI cable not included), connect your audio/video source (DVD, DVR, VCR, etc.) to the USB2HDCAPS using either the HDMI input port or the Component video / RCA Audio input ports, depending on your audio/video source.
- (Optional) If you would like to connect a live HDMI display to view what is being captured, connect an HDMI cable (not included) from the HDMI audio/video output port on the USB2HDCAPS to an HDMI display.
- 5. Hardware installation is now complete.

## Software Installation

**Note:** Please ensure the Hardware Installation steps have been completed prior to beginning the Software Installation steps.

### After Hardware Installation, the "Found New Hardware Wizard" will open. Click "Cancel" to close the window.

- 1. Download the latest drivers from StarTech.com.
- 2. Locate the Setup(.exe) application. This file will be located in the Windows directory in the downloaded folder.
- Double click the Setup(.exe) to begin software installation. If a Windows Security dialog box appears, click the "Run" or "Install this driver software anyway" button to proceed.
- 4. Select Quick Installation from the menu that appears. The installation will begin.
- 5. Select Typical Installation and click Install.
- 6. You will receive a request to start HiVision HD Capture. Click the Start button to continue.
- You will be asked to select a language for installation. Select your desired language and click OK.
- 8. Follow the prompts to complete the VivaStation installation. When prompted to, click Finish.

Note: You will be required to restart your computer.



## Software Operation

### Launching Application

- 1. Once installation is complete, an icon will be created on your desktop called "VivaStation." Click this icon to launch the software.
- Upon launching the software, you will be prompted to select the device and the source to import. Select "HD Capture Device" as the device. For the source input, select the type of device that you are capturing (HDMI, Component, etc.).
- 3. You will now see your video source displayed in the VivaStation window.

### **Application Operation**

The Option Bar at the bottom of the VivaStation window allows for many user adjustments. These adjustments are outlined below:

#### Record

To record video to your computer, click the red Record button.



Note: To stop recording, click the red Record button again.

### SnapShot

To take a screenshot of the video source on your computer, click the SnapShot button.



#### Ratio

To toggle between available Aspect Ratios, click the Ratio button.





### Volume Control

To adjust the volume, click the Volume buttons.



#### Playback

To access files saved on your computer, click the Playback button.



#### **Schedule Recordings**

To sechedule times when you want the device to start and stop recording, click the Schedule Records button.



### Video Source

To change the input, click the Video Source button and select the type of device that you are capturing (HDMI, Component, etc.).





#### **Additional Settings**

To view the menus listed above using a more complex visual interface and to access advanced settings (frames per seconds, paths where files are saved, etc.), click the Additional Settings button.



## Network Streaming Operation

### Hardware setup

- 1. Connect the included USB 2.0 Cable from the USB 2.0 Port on the USB2HDCAPS to any USB power source.
- 2. Set the Mode Switch to Network Streaming Operation.
- Using the required cabling (HDMI cable not included), connect your audio/video source (DVD, DVR, VCR, etc.) to the USB2HDCAPS using either the HDMI input port or the Component video / RCA Audio input ports, depending on your audio/video source.
- (Optional) If you would like to connect a live HDMI display to view what is being streamed, connect an HDMI cable (not included) from the HDMI audio/video output port on the to an HDMI display.
- 5. Using a network cable (not included), connect the LAN Port on the USB2HDCAPS to an available LAN port on your network device, such as a router or switch.

### ShareView Software installation

- 1. Download the ShareView.zip software file from StarTech.com.
- 2. Locate the Setup(.exe) application. This file will be located in the Windows directory in the downloaded folder.
- Double click the Setup(.exe) to begin software installation. If a Windows Security dialog box appears, click the "Run" or "Install this driver software anyway" button to proceed.
- 4. Follow the prompts for in the Setup wizard to complete the software installation.



# Configure the ShareView software for streaming operation

1. Launch the ShareView software.



- 2. Select the settings button on the ShareView software.
- 3. Select the Live Stream Settings tab from the top of the settings page.
- 4. In the fields, enter the streaming credentials for your stream service provider, then click the **Save** button.

#### Streaming credentials include:

Website - The streaming service provider you're using.

UserName – The identifier used to access your account, provided by your streaming service provider.

Password – Secure login code used to access your account, provided by your streaming service provider.

Channel – Used to specify which video feed from your streaming service is used.

Quality – Enables you to specify a compression rate, based on a high, medium or low scale. The higher the quality, the more bandwidth that will be required to stream and view your video. Your streaming service provider may have a preferred optimal setting.

URL – An address used to point the software to the proper location, provided by your streaming service provider.

StreamKey – A unique code assigned to your streaming account, provided by your streaming service provider.

**Note:** Your credentials will vary depending on your stream service provider. For information on obtaining these credentials please contact your streaming service provider. If your stream service provider is Twitch, visit <u>http://help.twitch.tv</u>.



5. Clicking the x button in the top left hand corner to return to the ShareView home screen.



6. Press the live button on the ShareView home screen.



**Note:** The Record button the USB2HDCAPS can be used to begin or stop sharing once the capture device is streaming without a computer.

7. The video will now be streamed through your streaming service provider.



## **Technical Support**

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit **www.startech.com/support** and access our comprehensive selection of online tools, documentation, and downloads.

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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