

UCEC All-in-One USB 2.0 Video Capture Device

UCEC All-in-One USB 2.0 Video Capture Device User Manual

Model: All-in-One USB 2.0 Video Capture Device

INTRODUCTION

The UCEC All-in-One USB 2.0 Video Capture Device allows you to digitize analog video and audio from various sources, such as VCRs, camcorders, and other video players. This device helps preserve your old video memories by converting them into a digital format compatible with modern computers and devices. It supports both Mac OS X (10.4 or higher) and Windows (7, 8, 10) operating systems.

PACKAGE CONTENTS

Please verify that all items are present in your package:

- UCEC All-in-One USB 2.0 Video Capture Device
- RCA Cable
- Installation CD-ROM (for Windows software)
- Quick Start Guide / User Manual



Image: The UCEC All-in-One USB 2.0 Video Capture Device, showing its compact size and integrated RCA and S-Video input cables, along with the USB output cable. Dimensions are indicated as 7.6cm for the main unit, 16.3cm for the input cables, and 77.5cm for the USB cable.

SETUP INSTRUCTIONS

1. Install Software:

For Windows users, insert the provided CD-ROM and follow the on-screen instructions to install the video capture software. For Mac users, the device is compatible with QuickTime Player (version 10.4 or higher) and does not typically require additional driver installation from the CD-ROM.

2. Connect to Computer:

Insert the USB 2.0 connector of the UCEC Video Capture Device into an available USB port on your Mac or PC.



DIGITAL TRANSFER SOLUTION:

The Best Option for Transfer video from a VCR or other analog video source to your Mac or PC.

Image: The UCEC Video Capture Device with its USB cable plugged into a laptop, illustrating the digital transfer solution.

3. Connect to Analog Video Source:

Connect the RCA cables (yellow for video, white for left audio, red for right audio) from your analog video source (e.g., VCR, camcorder, DVD player) to the corresponding input ports on the UCEC Video Capture Device. Ensure the colors match for correct connection.

ALL IN ONE:

Compatible with **Window 7,8,10 MacOs X 10.4 or later,**
A easiest way to make recordings of your old tapes.



Image: A close-up view of the UCEC All-in-One Video Capture Device, highlighting its RCA (yellow, white, red) and S-Video input connectors, ready for connection to an analog source.

4. Power On Devices:

Ensure your analog video source (VCR, camcorder) and your computer are powered on.

OPERATING INSTRUCTIONS

For Mac OS X (using QuickTime Player):

1. Open QuickTime Player:

Launch QuickTime Player on your Mac.

2. Start New Movie Recording:

From the QuickTime Player menu bar, click **File > New Movie Recording**.

3. Select Input Source:

In the Movie Recording window, click the small arrow next to the record button. Under the "Camera" option, select **AV TO USB2.0** as your video input source.

4. Adjust Settings (Optional):

You may adjust audio input and quality settings from the same dropdown menu if needed.

5. Begin Recording:

Start playback on your analog video source. Click the red record button in QuickTime Player to begin digitizing your video. Click the grey record button to stop recording.

6. Save Recording:

Once recording is complete, click **File > Save** to save your digitized video to your computer.

Your browser does not support the video tag.

Video: This video demonstrates the setup process for the UCEC All-in-One Video Capture Device, showing how to connect it to a laptop and an analog video source. It also illustrates the steps to record video using QuickTime Player on a Mac, including selecting the input source and starting/stopping the recording.

For Windows PC (using provided software):

1. **Launch Software:**

Open the video capture software installed from the CD-ROM.

2. **Select Input:**

Within the software, select the UCEC Video Capture Device as your video and audio input source. This might be labeled as "USB2.0 Capture" or similar.

3. **Configure Recording Settings:**

Adjust recording quality, format (e.g., H.264), and destination folder as desired. The device supports resolutions of 640x480 (4:3) or 640x360 (16:9).

4. **Start Recording:**

Begin playback on your analog video source. Click the record button in the software to start digitizing. Click again to stop.

5. **Edit and Export (Optional):**

The software may offer basic editing features. Once satisfied, export your video. The H.264 format is compatible with platforms like YouTube and software like Windows Live Movie Maker.

SHARE ON SOCIAL MEDIA



You can share all your old videos on your social media, Youtube, Facebook,

Image: The UCEC Video Capture Device connected to a laptop, with a smartphone displaying a social media interface, suggesting the ability to share digitized videos on platforms like YouTube and Facebook.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use liquid cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Cable Care:** Avoid bending or crimping the cables excessively to prevent damage.

TROUBLESHOOTING

- **No Video/Audio Signal:**
 - Ensure all RCA cables are securely connected to both the video source and the capture device, matching colors (yellow for video, red/white for audio).
 - Verify that your analog video source (VCR, camcorder) is powered on and playing content.
 - Check that the correct input source ("AV TO USB2.0" or similar) is selected in your recording software (QuickTime Player, etc.).
 - Try a different USB port on your computer.

- **Software Not Recognizing Device:**

- For Windows, ensure the software from the CD-ROM is correctly installed.
- Restart your computer and try again.
- Ensure the USB cable is firmly connected.

- **Poor Video Quality:**

- The quality of the digitized video is dependent on the quality of the original analog source.
- Ensure the recording software settings are configured for the highest possible quality.
- Check the condition of your analog cables; damaged cables can degrade signal quality.

- **Mac Compatibility Issues:**

- The device is designed to work with QuickTime Player on Mac OS X 10.4 or higher. Ensure your QuickTime Player is updated.
- Some third-party capture software might offer more advanced features or compatibility.

SPECIFICATIONS

Brand	UCEC
Model Name	All-in-One USB 2.0 Video Capture Device
Interface	USB 2.0
Input Connectors	RCA (Composite Video, Left Audio, Right Audio), S-Video
Compatible Operating Systems	Windows 7, 8, 10; Mac OS X 10.4 or higher
Video Resolution	640x480 (4:3), 640x360 (16:9)
Video Format	H.264 (universal digital format)
Number of Ports	1 (USB)
Power Source	USB Powered (No external power adapter required)
Country of Origin	China

WARRANTY AND SUPPORT

The UCEC All-in-One USB 2.0 Video Capture Device comes with a limited warranty. For specific warranty terms and conditions, please refer to the documentation included in your product package or contact UCEC customer support.

For technical assistance, troubleshooting, or any product-related inquiries, please contact UCEC customer support through the contact information provided in your product packaging or on the official UCEC website. Please have your product model and purchase details ready when contacting support.