

Cisco Unified Video Advantage (CUVA) Camera Installation & Usage Cheat Sheet

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Part Number

Cisco Unified Video Advantage with VT Camera II-1

So there is Software and there is the Camera.

The SW is licensed and only accessible with CCO Logins with Smartnet Contract affiliation.

The Drivers for the VT Camera can be gotten with Guest Access on the CCO login, so would be used for a non SBCS customer, who is not interested in Video telephony and just wants a CAM for WebEx and CAM purposes.

Install

When your Camera arrives, it will not have any SW with it.

DON'T connect it yet.

Figure out if you want to:

- Just connect the Camera for CAM and WebEx, in which case you only need drivers for the camera
- purchase the CUVA Software and use the Camera for CAM applications, WebEx Meetings and SBCS communications

Drivers Only

If you just need the drivers, follow this procedure to get to the 1.0(4) drivers for Windows or MAC

Start here at the Download Software Center:

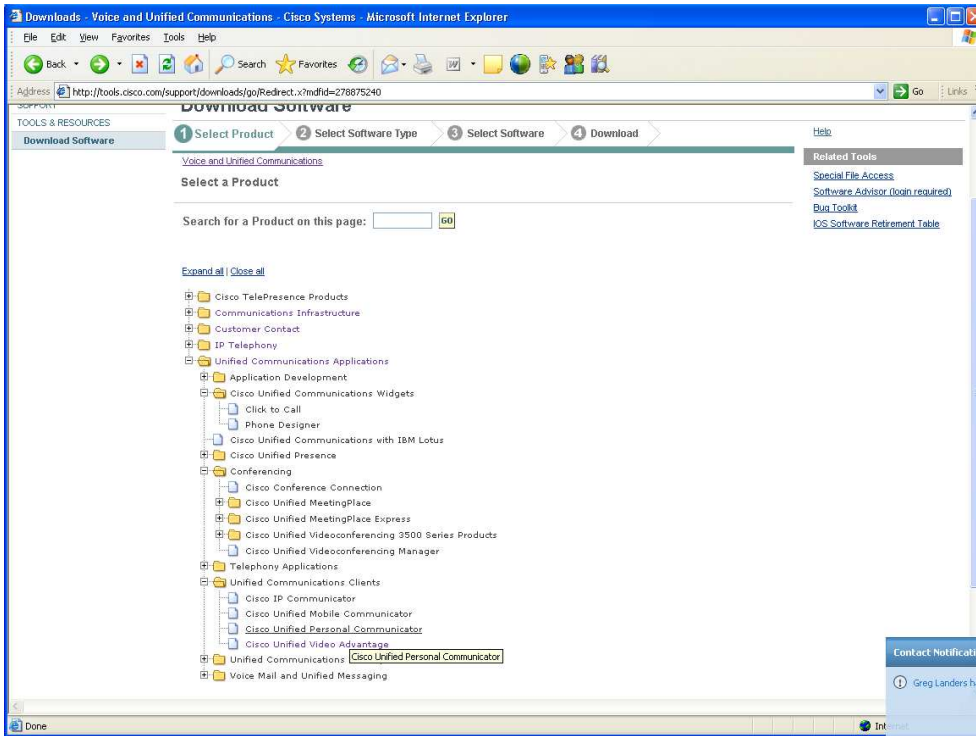
<http://www.cisco.com/kobayashi/sw-center/index.shtml>

Click “Voice and Unified Communications”...

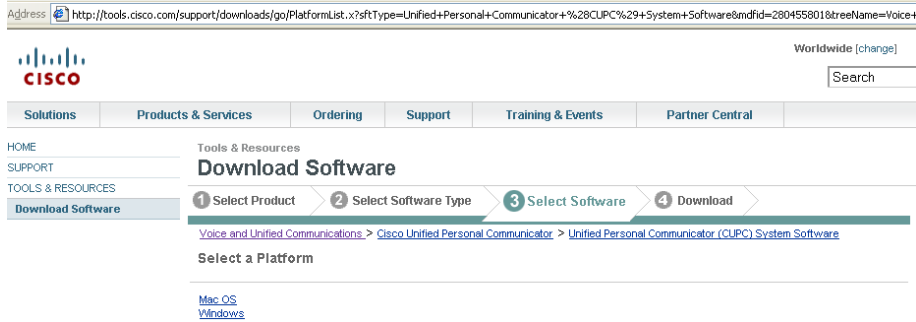
Then you see the following page with the circled item (click here). Click that:

The screenshot shows the Cisco Download Software Center interface. At the top, there is a navigation bar with links for Solutions, Products & Services, Ordering, Support, Training & Events, and Partner Central. Below this is a search bar and a 'Worldwide [change] Logged In | Regi' link. The main content area is titled 'Voice Software' and contains a 'Notification Tool' section. A red circle highlights the 'NEW! Software Delivery System' section, which states: 'Voice and Unified Communications is now available for download through the new delivery system. To access Voice Software downloads, click here'. Below this, there is a note: 'The following software has not yet been converted to the new software delivery system. Please click on the'.

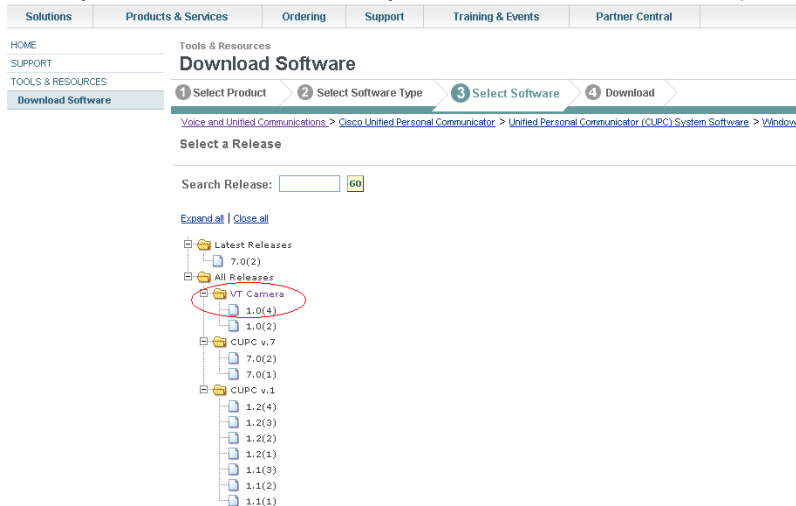
Then expand the tree as shown below and select CUPC (not CUVA)



This will take you here, where you select your platform:



Then you will see the drivers you can download for free (below)



Download it.

The screenshot shows the Cisco Download Software page. At the top, there is a search bar and navigation tabs for Solutions, Products & Services, Ordering, Support, Training & Events, and Partner Central. Below the navigation, there are links for HOME, SUPPORT, and TOOLS & RESOURCES. The main content area is titled "Download Software" and includes a progress bar with four steps: 1. Select Product, 2. Select Software Type, 3. Select Software, and 4. Download. The current step is "Select Software". The breadcrumb trail is: Voice and Unified Communications > Cisco Unified Personal Communicator > Unified Personal Communicator (CUPC) System Software > Windows > 1.0(4). The "Release 1.0(4) Software" section is circled in red. Below this, there is a search bar for releases and a "GO" button. A tree view on the left shows "Latest Releases" with "7.0(2)", "All Releases" with "VT Camera" containing "1.0(4)", "CUPC v.7", and "CUPC v.1". The "1.0(4)" item is circled in red. On the right, there are checkboxes for "For new and full installations click here to order", "Readme", "Related Technical Documentation", and "Release Notes". Below these is a "Sort By:" section with options for "File Name", "File Size", "Memory", and "Release Date". A table lists the software release: "CUPC_Camera_AdminIfr_1.0.4.zip", "Release Date: 27 Dec 2007", "Cisco VT Camera Driver - Camera driver for Cisco Unified Personal Communicator", and "Size: 8428.80 KB (8631083 bytes)". This table entry is circled in red.

CUVA Complete

If you have SmartNet Contract and have purchased the CUVA SW, you may follow these instructions. The remainder of this cheat sheet assumes you will download the complete SW (licensed) code.

Navigate using your CCO login and password to the Cisco Unified Communications Products:

http://www.cisco.com/en/US/products/ps6789/Products_Sub_Category_Home.html



Unified Communications Applications
Introduction

More Effective and Personal Communications

Enjoy unprecedented levels of collaboration, customer satisfaction, mobility, and security with Cisco Unified Communications Applications. Unify your workspace and enable more effective and personal communications --every time, everywhere and everyone's included. Unify your workspace by integrating solutions such as:

- Messaging
• Voice, video, and Web conferencing
• Unified communications clients

Using integrated directories with intelligent presence and preference information, these standards-based applications integrate transparently with common desktop business tools, helping users reach the right people and resources the first time:

- Cisco Unified Personal Communicator offers voice, video, instant messaging, conferencing, and presence information through a single application on a PC or Macintosh.
• Cisco Unified CallConnector for Microsoft Office helps you simplify the communications experience and facilitate collaboration.
• Cisco IP Communicator endows computers with the functions of IP phones, providing high-quality voice calls on the road, in the office, or from wherever users can access the corporate network.
• Cisco Unified MeetingPlace is an integrated voice, video, and Web conferencing solution for medium to large organizations.
• Cisco Unity Connection provides options for voice or integrated messaging with advanced productivity features.
• Cisco Unified Video Advantage adds video to the communications experience by enabling individuals to make and receive video calls on Cisco Unified IP phones with the video component displayed on the PC.

The Cisco Unified Application Environment enables the rapid development, reliable execution, and automated management of applications that converge voice and video with enterprise applications and data.

Cisco Unified Attendant Consoles enable human operators to quickly accept calls, check user-busy status, and more effectively dispatch calls to enterprise users.

Featured Content

Using Unified Communications

Workers collaborate in real-time using their choice of tools and applications. > Launch Demo

Enable a Unified Workspace

Unified Communications extends the work environment beyond your desktop. > Launch Demo

Cisco Unified Communications with Microsoft

This demonstration shows how Cisco with Microsoft work together to provide innovative business solutions. > Launch Demo

Cisco Unified Mobile Communicator Demo

Explore the features and benefits of Cisco Unified Mobile Communicator.

Let Us Help

- Call 877-281-4772 or e-mail
Locate International Contacts
Join a Voice Discussion
Get Technical Support
Find a Reseller in Your Area
Manage Your E-mail Preferences

Live Discussions

DMA fails as CDR export fails
I am trying to do a DMA backup, but it fails due to CDR. I do not need CDR, I tried disabling the services and from the service parameters but DMA still fails... Start a New Discussion

Related Links

- Solutions
Secure Unified Communications Introduction

Click on the above circled URL, and come to this next page:

Second screenshot of the Cisco website showing the 'Cisco Unified Video Advantage' page. The 'Download Software' link in the 'Support' section is circled.

Click on the above circled "Download Software" URL

Select the latest SW and the ZIP file will appear. You may find 2.1.2 or later there since I installed mine in September and I know of bug fixes being prepared in 2.1.2 at that time. Save it to your computer.

Downloads

1 Select Product > 2 Select Software Type > 3 Select Software > 4 Download

[Videoconferencing](#) > [Cisco Unified Video Advantage](#) > [Unified Video Advantage \(CUVA\) System Software](#) > [2.1\(1\)](#)

Release 2.1(1) Software

These software images apply to existing licensed installations of this Cisco product. Click on an image name below to access README files or other critical information.

Find Release:

[Expand all](#) | [Close all](#)

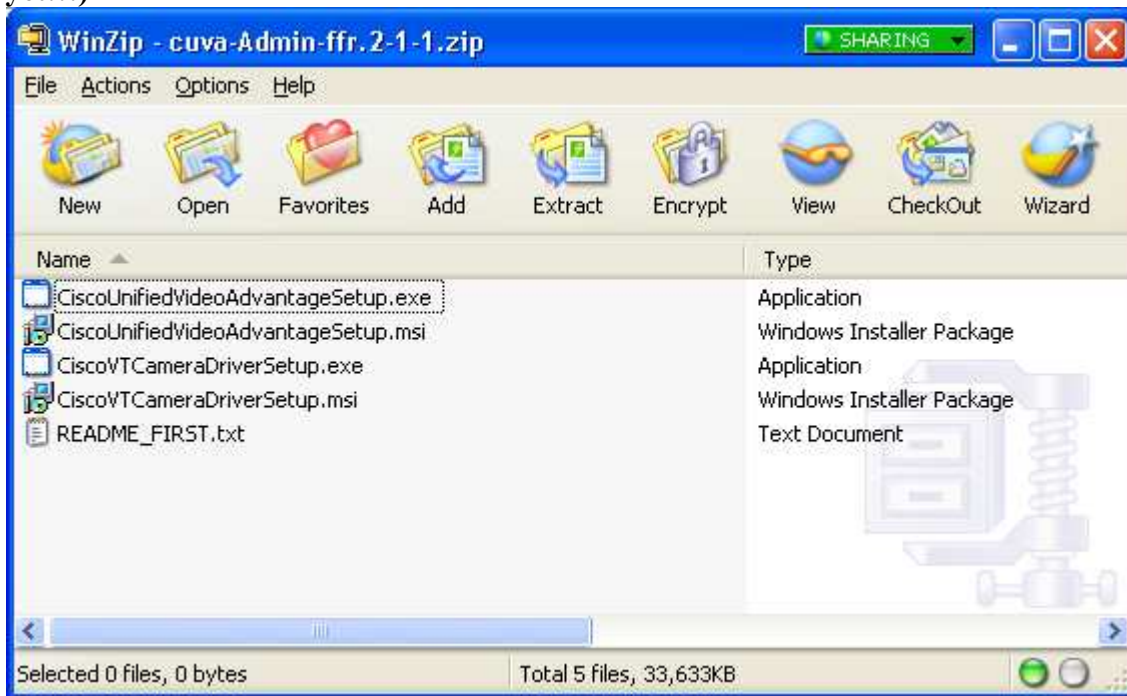
- [-] Latest Releases
 - [-] 2.1(1)
- [-] All Releases
 - [-] CUVA v.2
 - [-] CUVA v.1

- [For new and full installations click here to order](#)
- [Related Technical Documentation](#)
- [Release Notes](#)

Sort By: [File Name](#) [File Size](#) [Memory](#)

[cuva-Admin-ffr.2-1-1.zip](#)
 Release Date: 09/Jan/2008
 Cisco Unified Video Advantage 2.1(1)
 Size: 27951.92 KB

Open the zip file, read the installation instructions (ReadmeFirst.txt inside the ZIP file), and basically do the following (there is not too much to do (**don't connect the camera yet!!!**))



Notices there are two .msi files. Run them both. I ran the drivers first since the CUVA Setup requires a computer restart, so I did that last.

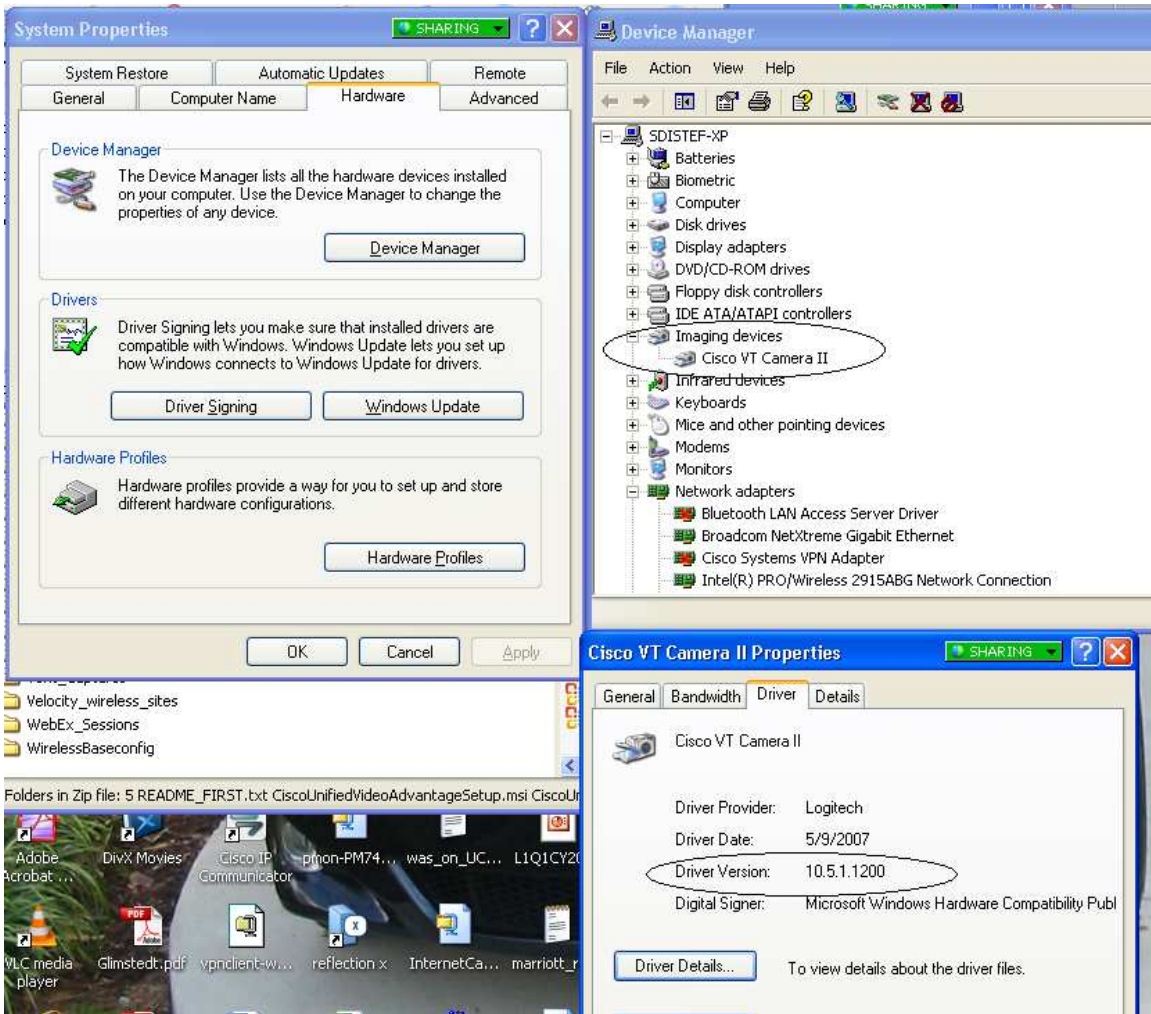
After the reboot (required and you will be notified), **Plug the Camera into your USB port** of your computer. It should automatically find the HW and load its drivers.

Verify

Then right mouse click on My Computer and select properties.



Click on the HW Tab, and then select Device Manager. Look to see that the CUVA is present under “Imaging Device” and show its properties (shown below). If it doesn’t appear, go to Control panel and uninstall it, and reinstall it again (this happened to me once).



Start:Programs and launch the CUVA utility.

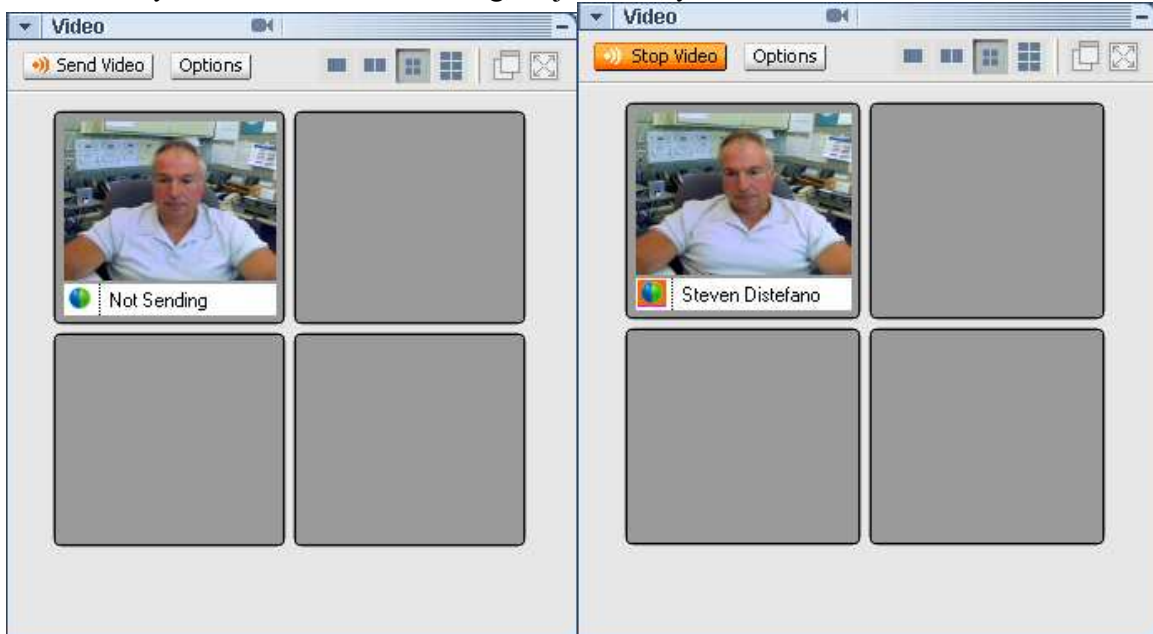
Click the circled icon and confirm the camera green light goes on, and you see yourself.



Use

WebEx Meetings

Now when you start a WebEx Meeting, or join one, you can send video:



WebEx Connect SpacesVideo Calls

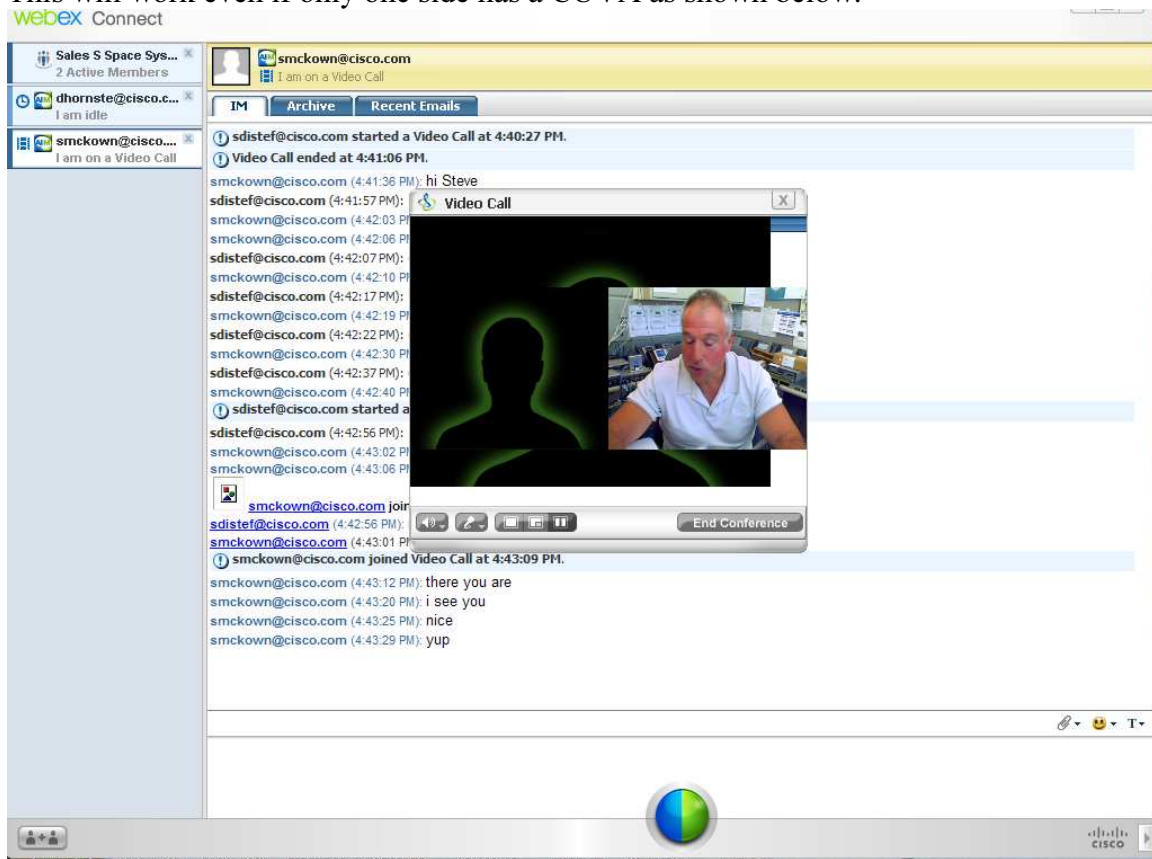
Now in WebEx Connect “Space”, you can confirm its available (Edit: Settings):



And use it to make video calls. Select a person you want to video call and then hit the camera ICON (as you mouse over the Blue/Green Ball, it will appear) Click it:



This will work even if only one side has a CUVA as shown below.



CIPC

I CIPC with a CUVA here. Notice the green line on the utility showing connection to the CUVA from the CIPC.

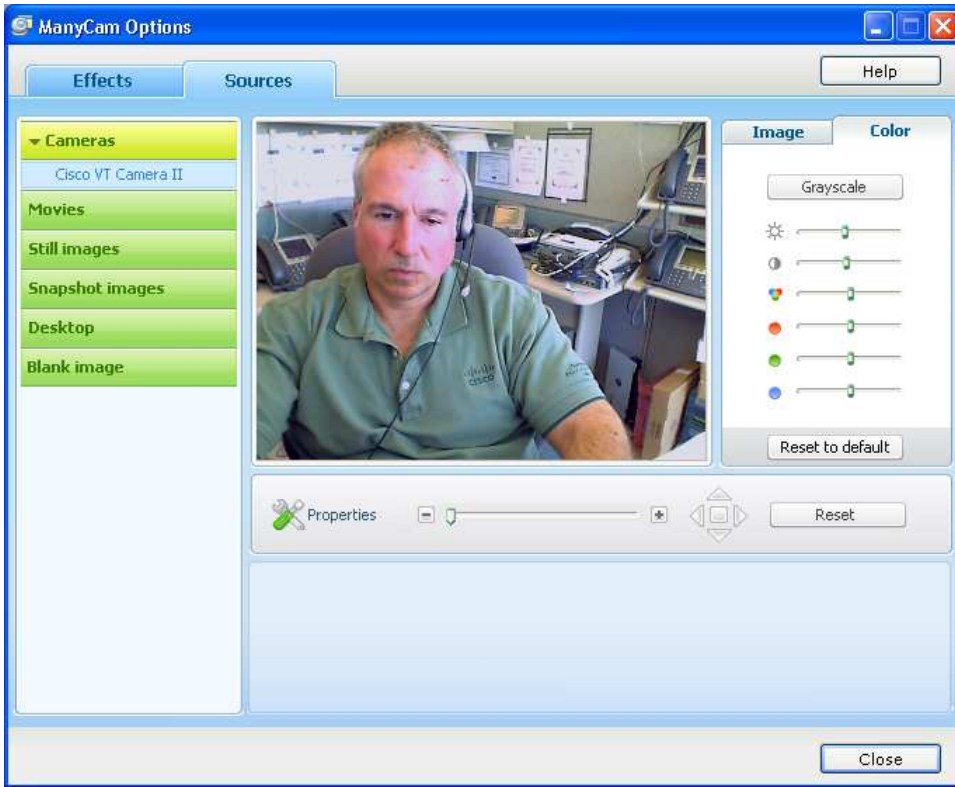


That's it.

Unsupported FUN

Now if you want to have some fun with this (optional step), you can find a few programs that can make your CUA do some weird things (like funny hats and glasses, and snow, and flags, etc.) We don't recommend or approve our products to work with these applications, but mine works quite well with manycams.com. You cant call TAC on this either ;-)

After installing the program, you can select our CUA as a source:



And then do some silly things which people will see ;-)



Try to have some fun with the hard work ethic we all have is all I'm saying ;-)