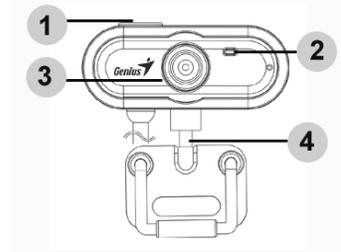


VideoCAM Eye Features



- 1 SnapShot Button
- 2 LED Indicator
- 3 Lens
- 4 Swivel Base

Installing the VideoCAM Eye

1. Please install the driver first and then connect VideoCAM Eye to the USB port.

2. Installing the VideoCAM Eye driver

Windows Environment

- a. Insert the VideoCAM Eye Installation CD into the CD-ROM drive.
- b. The Autorun screen will bring up the installation screen. Click on “Driver” then simply follow the on-screen instructions.
- c. Install **DirectX** from the CD.

Notice: If the Autorun screen doesn’t start, please follow these steps:

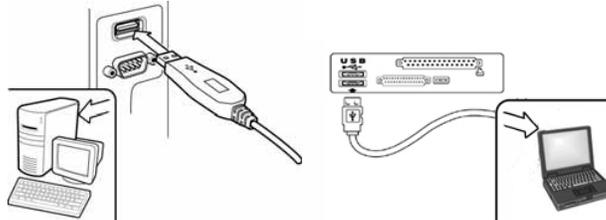
- Click on “Start Menu”
 - Type D : \SETUP.EXE , then click Enter key.
- (Assume your CD-ROM is in Drive D)

Mac Environment

- a. Insert the VideoCAM Eye Installation CD into the CD-ROM drive.

- b. Double click on the CD-ROM drive
- c. Click on the file folder of “**VideoCAM Eye Driver OSX 1.0**”
- d. Click on “**VideoCAM Eye Driver Install**” then simply follow the on-screen instructions.

3. Insert the VideoCAM Eye’s USB cable to your desktop’s or laptop’s USB port.



4. Complete software and hardware installation. You can install the software you would like to use for video conferencing or chat with your friends.



NOTE

■ **To remove the driver installation:**

Windows Environment:

Please go to the taskbar and follow “Start → Program → VideoCAM Eye → Click “Uninstall”, then follow the on-screen instructions to remove the driver.

Mac OSX Environment:

Please put the VideoCAM Eye installation CD into CD-ROM drive → go to the file folder of “VideoCAM Eye Driver OSX 1.0” → Click on “VideoCAM Eye Uninstall” → Follow the on-screen instructions to remove the driver.

Genius Application (Windows Only)

You can use our software to capture the real-time image, record or execute the simply security function.

To run the software, please go to the taskbar and follow “Start”→ Click “Program”→ Choose “VideoCAM Eye”→ Click “VideoCAM Eye. Or you may execute the software by simply clicking the shortcut of “VideoCAM Eye”



NOTE

- After installing the driver of VideoCAM Eye, the system will automatically create a file (C:\WINDOWS\Album or C:\WINNT\Album)to save the images you take using the Genius Application.

1. Description for the major icon



Preview mode



Snapshot mode



Video Clip Mode



Security monitoring system



Exit the Genius VideoCAM Series UI



Camera Control



NOTE

-  In the camera control section, you can personalize your camera settings for different circumstances.



Camera Control:

You can set different values for different circumstances and environment

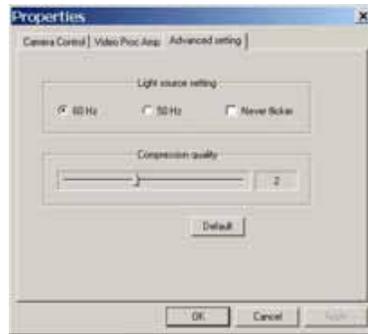
-Press “**Default**” to return to the manufacturer’s settings.



Video Proc Amp:

In the section, you can adjust different values toward image itself.

-Press “**Default**” to return to the manufacturer’s settings.



Advanced setting:

Select the correct frequency according to the country where you are using the web camera.

Also, you can have different compression choices for your images.

-Press “Default” to return to the manufacturer’s settings.

2. Preview Mode 

You can use the function buttons on the control panel to zoom in/out and move upward/downward/left/right.





Zoom in the image



Zoom Out the image



Move the image upward



Move the image downward



Move the image to the left



Move the image to the right

Resolution Selection

There are 2 categories of resolution: *RGB24* and *I420*. You can select 5 different image resolutions for each of them. The file size of *I420* will be smaller than *RGB24*. So, *I420* may be the better choice for transmission.

RGB24 640*480 ▼

3. SnapShot Mode

You can press the Snapshot button  in the right of the circle to take a picture right away and share with your friends.



Send photo by e-mail



Shoot Continuously



Zoom in the image



Zoom Out the image



Move the image upward



Move the image downward

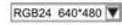


Move the image to the left



Move the image to the right

Resolution selection



This section shows the resolution you selected in the "Preview Mode". If you want to change the resolution, please click "" to go back to the "Preview Mode" to make the changes.



NOTE

- You can zoom in/out or move the image to the position you would like, and then take pictures.



4. Video Clip Mode

You can record real-time image in this section.



Send photo by e-mail



Convert AVI files into MPEG-1 format



Start recording



Stop recording
Exit the Video Clip Mode

To Create animation

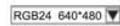
Press  to start; Press  to stop



Press  to return to the video recording mode

This function has to be under the resolution of RGB320 x 240 or I420 320 x 240. Please make sure the resolution is correct before executing this function.

Resolution selection



This section shows the resolution you selected in the “Preview Mode”. If you want to change the resolution, please click  “to go back to the “Preview Mode” to make the changes.

5. Security Monitoring System

This Function records any movements that appear in front of your monitor automatically. It can also record anytime until the HD is full. If there's no movement, it will shut down automatically after four seconds or until it detects new movement. It's a great security monitoring system and you can

set the software so it works at times when you're not around.



- A.  Start recording
- B.  Stop recording
- C.  Setup time of the security monitoring system
- D.  Set up the degree of the variance for every second of recording image. When the differences are over the setup degree, the system will alert you.
- E.  Set up the different alerting sound effects

 **NOTE**

- In “Security Monitoring System” section, you can record in any size of image resolution. If you want to change the resolution, please click

“to go back to the “Preview Mode” and make the changes.

WebCam Monitor (MAC Only)

For MAC users, while you are installing the driver, the web camera’s application, called “WebCam Monitor”, will be installed at the same time. Once you finish the driver installation, the icon “WebCam Monitor” will show up on the desktop automatically.

With WebCam Monitor, you can take image shots, record video clips, personalize the camera settings for different circumstances, and so on.

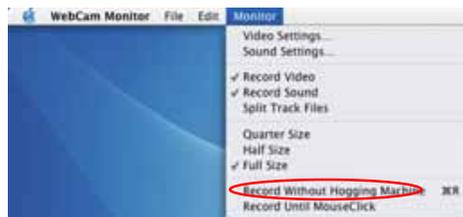
1. **Snapshot function**

You can just simply press the snapshot button on the web camera to take pictures.

2. **Video Clip**

You have two ways to record images.

a. **Record Without Hogging Machine**

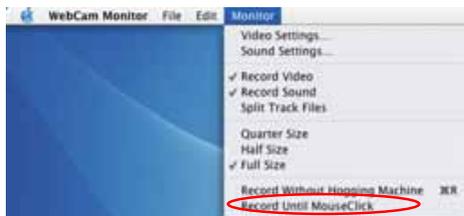


Go to “Monitor” → Click “Record Without Hogging Machine” → Change the file name you would like to save as and the location → Click “Save” to start recording



To stop recording, please go to “**Monitor**” and then click “**Stop Recording**”

b. Record Until MouseClick



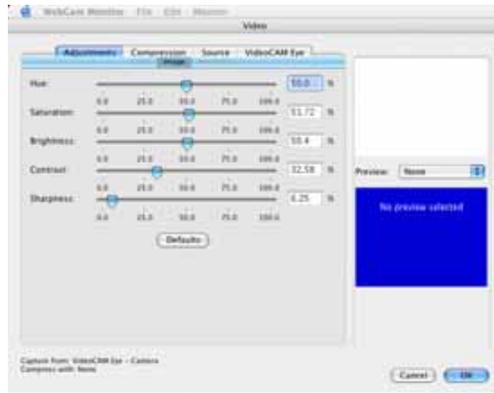
Go to “**Monitor**” → Click “**Record Until MouseClick**” → Change the file name you would like to save as and the location → Click “**Save**” to start recording → To stop recording, just click your mouse.

3. Personalized values settings



You can have the personalized values in “**Video Settings**”.

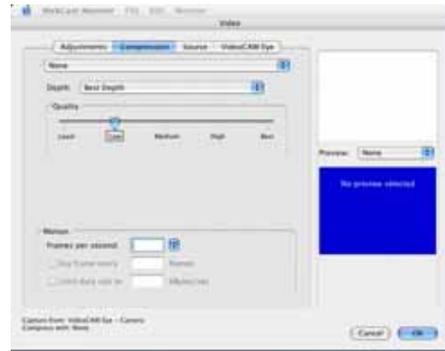
There are four sections to adjust values due to different circumstances.



Adjustments:

In the section, you can adjust different values toward image itself.

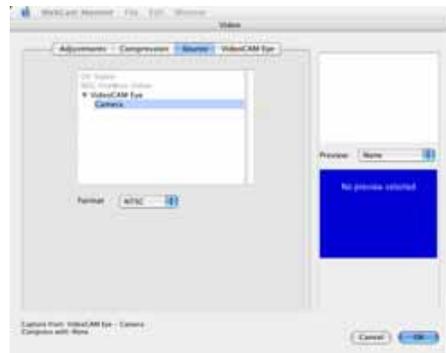
-Press “Default” to return to the manufacturer’s settings.



Compression:

In this section, you can have different compression choices for your images, file type and image quality. Also, you can set up the frame rate for the video clip recording.

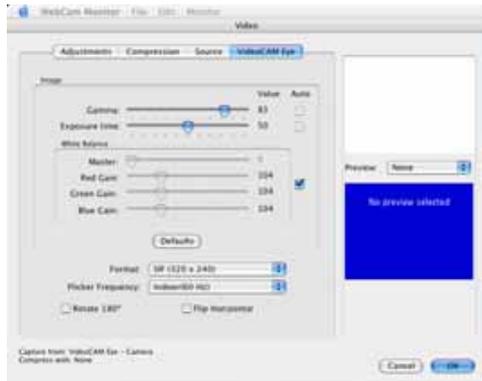
Please note that before you change the file format, make sure that you have application to support the file format you set up.



Source:

In this section, you have to make sure that the image source is correspondent to the input device you are using.

-Format: Select the correct video system, which depends on the country you are in.



VideoCAM Eye:

In this section, you can adjust different values toward image appearance for different environment.

- In “**Gamma and Exposure time**”, you can simply click “**Auto**” or adjust the values by yourself.

-In “**White Balance**”, the default is “**Auto**”. If you want to adjust the values by yourself, please unclick

“Auto” first.

-Press “Default” to return to the manufacturer’s settings.

- **Format:** You can choose different image sizes.

-**Flicker Frequency:**
Please choose the correct light frequency, which depends on the country you are in.

- Also, you can rotate or flip the image if you want.

MSN Messenger, Yahoo Messenger, CUSeeME

The camera is compatible with MSN Messenger, Yahoo Messenger, and CUSeeMe.

- MSN Messenger Guide
Microsoft Windows MSN Messenger has been included with Microsoft Windows XP (or you can download from <http://www.msnmessenger-download.com>) to provide videoconferencing service.
Using MSN Messenger as for Videoconferencing
- **If you are using MSN Messenger included with Windows XP, please follow the procedure as below:**
Click the person’s name you would like to connect with → Click

the **Start cameras** button→The text message window will display the message: “**You have asked to have a video and voice conversation. Please wait for a response or Cancel (Alt +Q) the pending invitation.**” → the other person will click **Accept or Decline** to begin or terminate the video and voice conversation.

- **If you download the MSN Messenger from the website** (<http://www.msnmessenger-download.com>) , please follow the procedure as below:
Click the person’s name you would like to connect with→Click the **Webcam** button→ the other person will click **Accept or Decline** to begin or terminate the video and voice conversation.→ Click “Get a webcam”

- Yahoo Messenger Guide
From the main window, click the **Tools** menu, select **Start My Webcam**, then press the **Broadcast** button→ press the camera icon on the toolbar→ select the Friend menu and choose Invite to View My Webcam
- CUSeeMe (for more details, please access http://www.cuworld.com/join_room.asp)
Click “**Join a Group Video Chat and Meet CUWorld Members**” on the main CUSeeMe window→ The webpage of Join a CUworld Video Chatroom → Select a channels link under the  icon on the left of the webpage→ Pick a Room from the list you want to join→ You will automatically be launched into a video chat



NOTE

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- Please make sure you already installed the camera driver and connect the camera to the computer before running video conferencing or video chat.
 - Please make sure you close other webcam programs before running the video conferencing or video chat.