





1 BEFORE INSTALLATION

This is the brief installation and operation user guide for the Wireless EZCam. Please kindly make sure you read this document through first before installing/using your device. Thank you.

1.1 Check Your Package Contents

Your package should include following items. If any of the below items are missing, please contact your retailer. (Photos of EZ Cam and Accessories shall be added later.)

- Wireless EZCam with integrated AC Power Adapter
- Installation CD (Software, Quick Installation Guide)
- Light-bulb Adapter
- Power-center Wall-mountable Adapter
- Three Screws and One Plastic Bolt
- Three Robber Pads

1.2 Before Installation

Before you begin, please check the requirements below.

1.2.1 System Requirements

Minimum System Requirement:

- Wireless Access Point (802.11b/g compatible) with DHCP enabled
- PC with Ethernet or Wireless (802.11b/g compatible) capability
- PC with Windows XP or 2000 operation system
- PC with Xvid or DivX Codec installed (Please refer to the Section [2.2.1](#) for more information.)

1.2.2 Environment Requirements

To minimize any possible negative impact, please check your network environment:

- Make sure the **WEP** on your Wireless Access Point is **DISABLED** (you can turn the WEP on later after installation)
- Suggest your wireless network has less Wireless Access Point to avoid unnecessary interference
- Make sure your **Firewall** on your PC is **OFF**

2 EZ CAM INSTALLATION PROCESS

Please make sure you follow the installation process step by step below to ensure the device and application running properly.

2.1 EZ Cam Hardware Installation

There's no need to do any hardware install before software installation. Please follow the below software application installation first.

2.2 EZ Cam Software Application Installation

2.2.1 XviD or DivX Codec Installation

Please check your computer where you installed XviD or DivX codec or not. The XviD or DivX is a must to display the video in EZ Cam Manager Program. If the XviD or DivX does not exist in your system, you can download and install the XviD or DivX codec from below websites.

XviD: <http://www.XviD.org/>

DivX: <http://www.DivX.com/>

2.2.2 EZ Cam Manager Program Application Installation

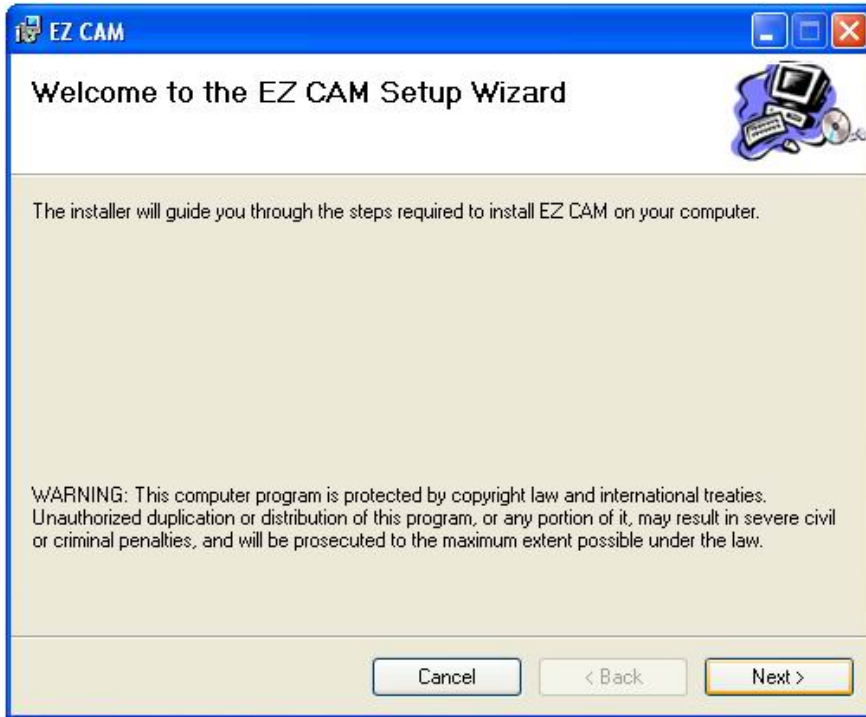
Please install the EZ Cam Program from the CD-ROM under the folder "EZCam"(Yet to final devcide).

2.2.2.1 Initiate the Setup Wizard

Double click the SETUP.EXE from the CD-ROM to start the Setup Wizard.



The following dialog window will show up. Please confirm the installation process by press "Next." (Note: The display language may vary depends on your OS language version.)



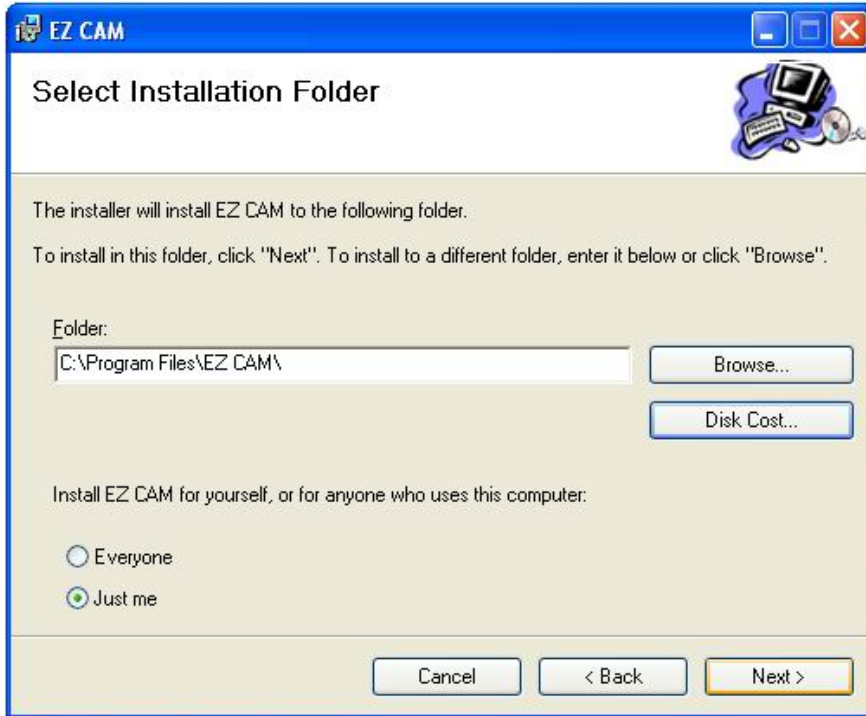
2.2.2.2 Select the Proper Decoder

Please select the proper decoder according (XviD or DivX) which installed in your PC. And then press "Next."



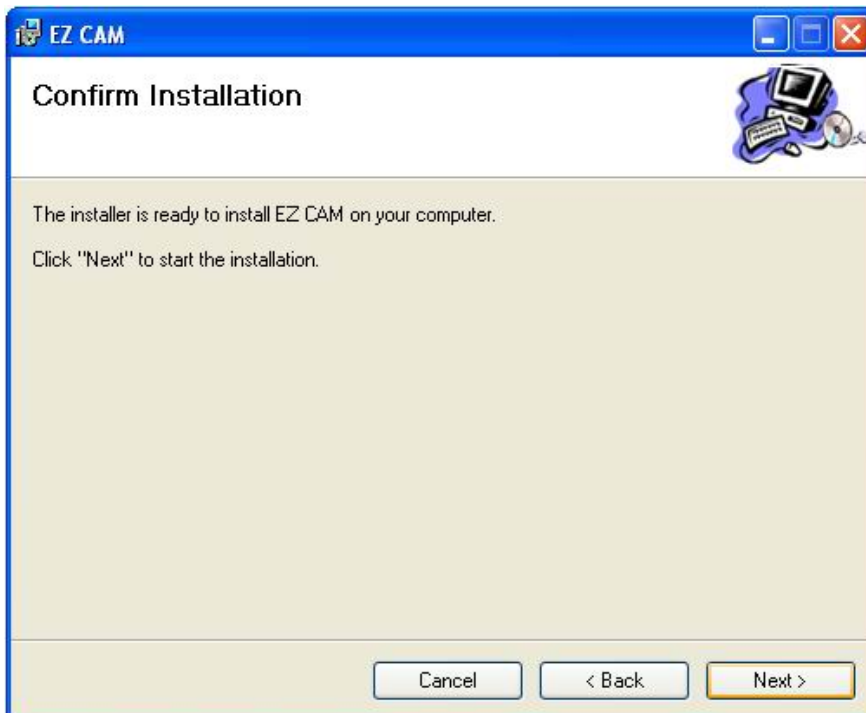
2.2.2.3 Select Installation Folder & Option

Please select the folder you would like the EZ Cam Manager program be installed. If you do not have any preference, you can just keep the default value and press “Next.”



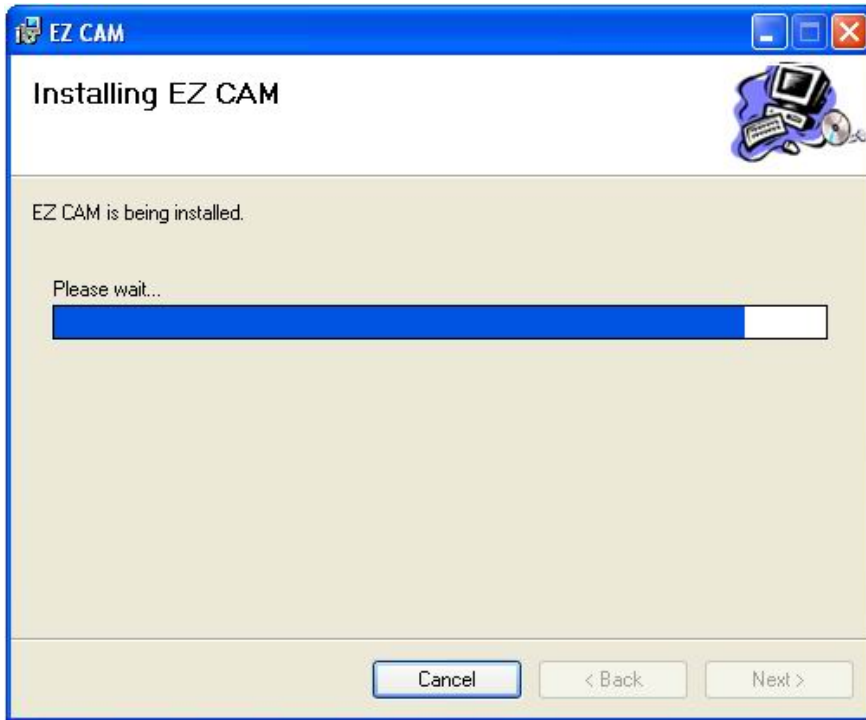
2.2.2.4 Confirm Installation

Please confirm the installation by pressing “Next.”



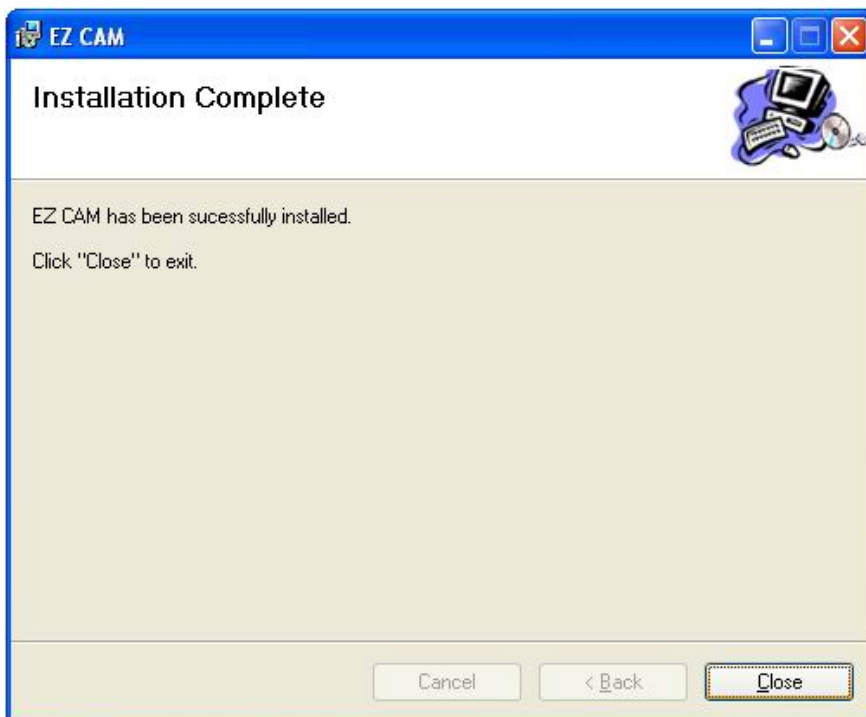
2.2.2.5 Installing EZ Cam

Please wait the installation process until the bar completed.



2.2.2.6 Installation Complete

After installation process completed, please press the "Close" button to close the Setup Wizard.



Please follow each step shown in the install/setup program to finish installation. After you followed the installation process, you will be able to run the EZ Cam program.

2.3 EZ Cam Device Installation

Before your EZ Cam device can be operated properly, you have to establish the connection between your EZ Cam device and your EZ Cam software application on your PC by doing following steps.

2.3.1 Start EZ Cam Program

Click the EZ Cam icon on your desktop (as below) or from the Windows Start Menu to start EZ Cam software application.

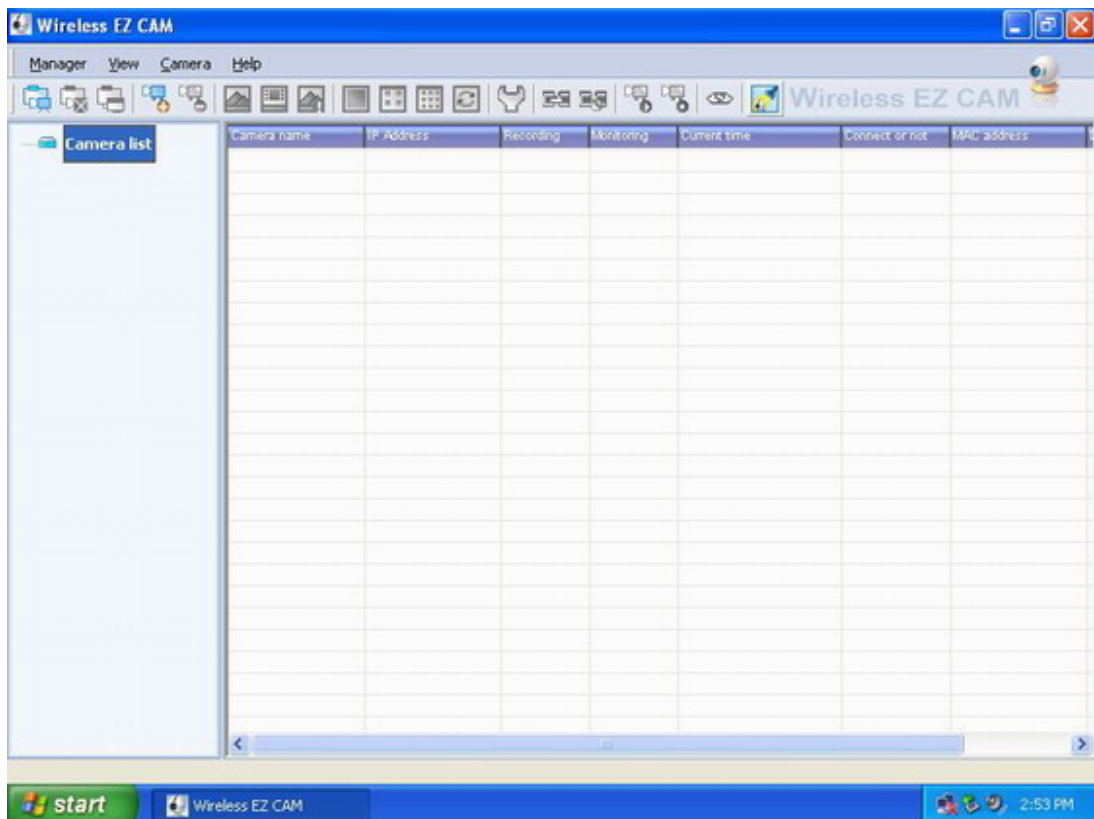


EZ CAM

2.3.2 Add the new EZ Cam Device into Network

2.3.2.1 Initiate the “Setup New Camera” Process

Click the search button (with flashlight image) on the very right of the tool bar shown as below to initiate the searching process.



Then, the “Waiting” dialog window will pop out.



Once the “Waiting” dialog window appeared, you shall be ready to power the EZ Cam device on for the following setup. Strongly suggest DO NOT power on your EZ Cam device before the above steps done.

2.3.2.2 Power on the EZ Cam Device

Power on your EZ Cam device by plugging the EZ Cam into the AC outlet. You can also plug your EZ Cam through Light-bulb Adapter or Power-center Adapter. The EZ Cam will try to communicate with your EZ Cam Manager Program automatically. In the process of initialization, the Orange LED on the EZ Cam will constantly flash until the connection established. Once the connection been established, the follow message will show up.



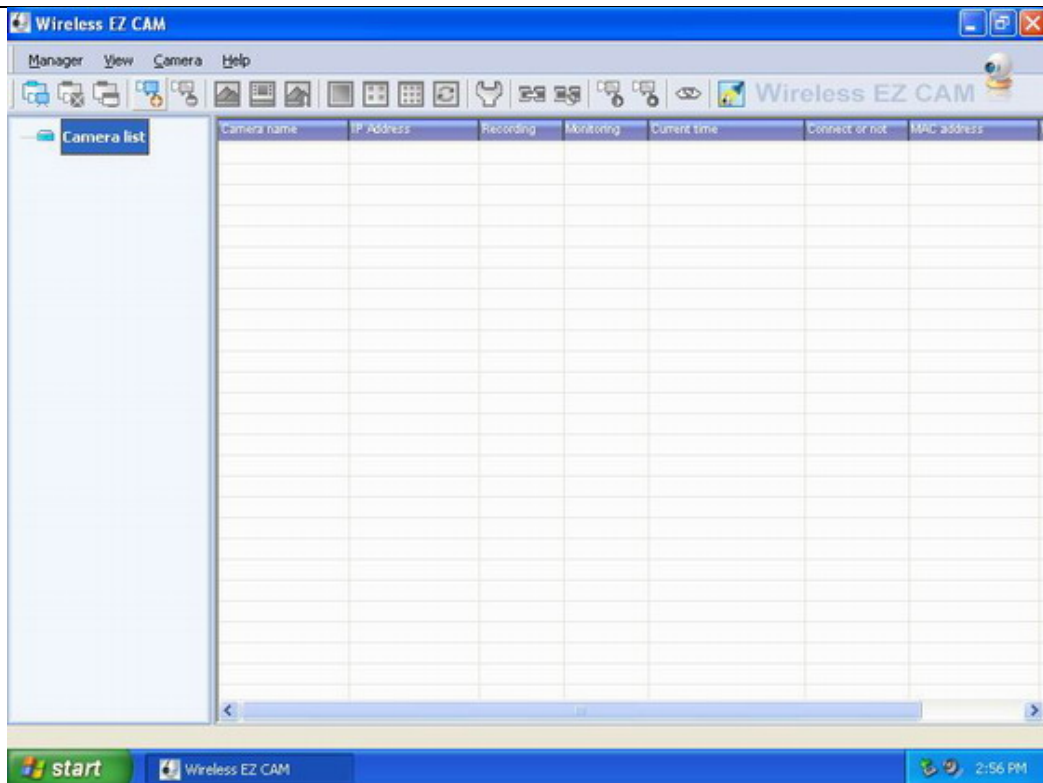
The above message indicates that a new EZ Cam was added in the local wireless network. Press the “OK” button, and close the “Waiting” dialog window by press the “Cancel” button.

2.3.2.3 What If No Responding from Device

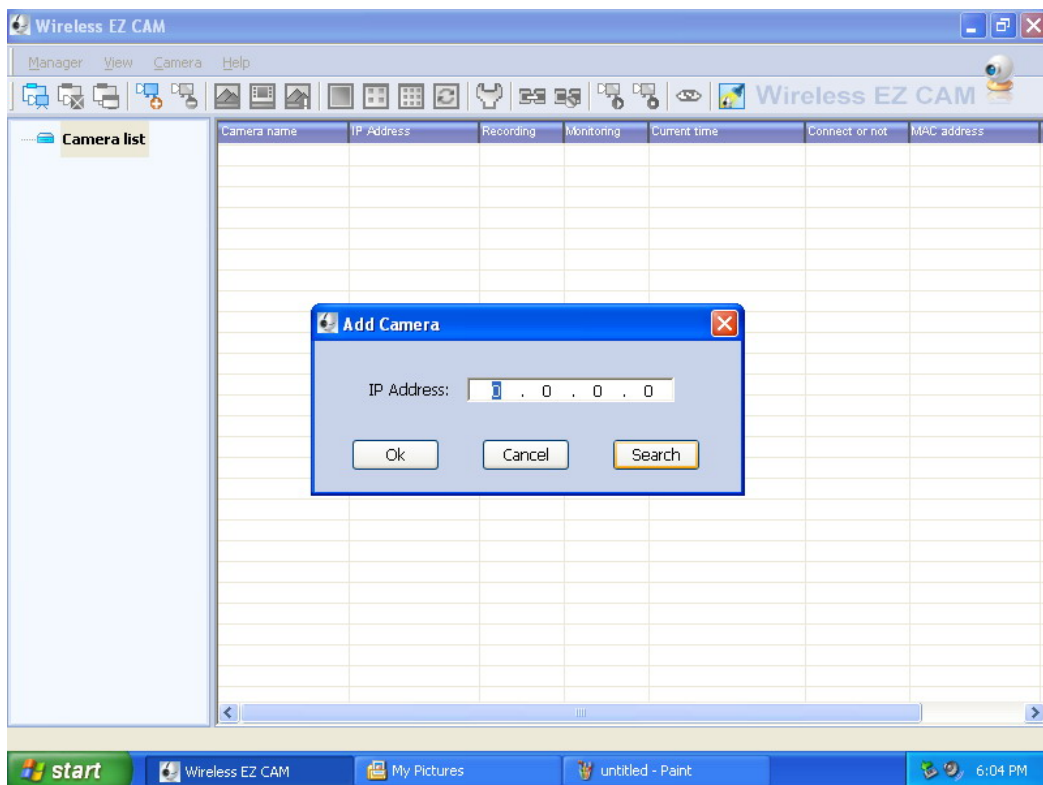
It is possible that there will be no response on your screen due to no communication settled. If this does happen, please try to **Power Off** and **Power On** again for the EZ Cam Device.

2.3.3 Add existing EZ Cam Device to your EZ Cam Manager Program

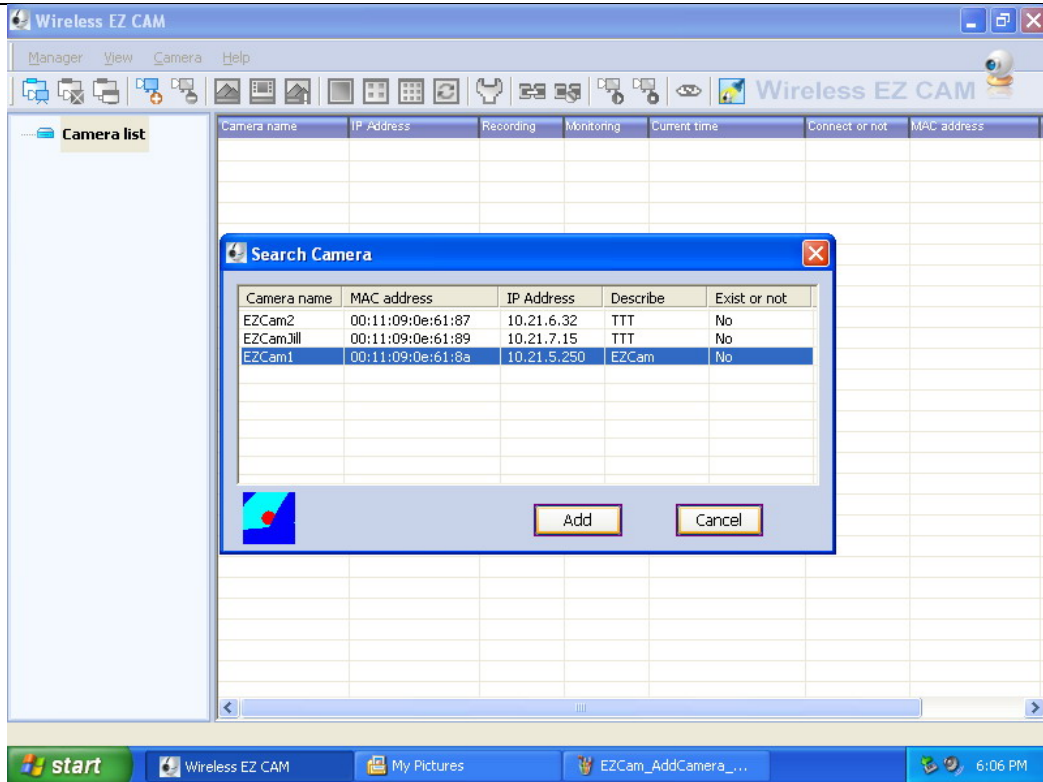
After the your EZ Cam been connected into your wireless network, you have to add the EZ Cam you just established by pressing the “Add Camera” button.



Then, please click the “Search” button (or you can enter the IP Address manual.)

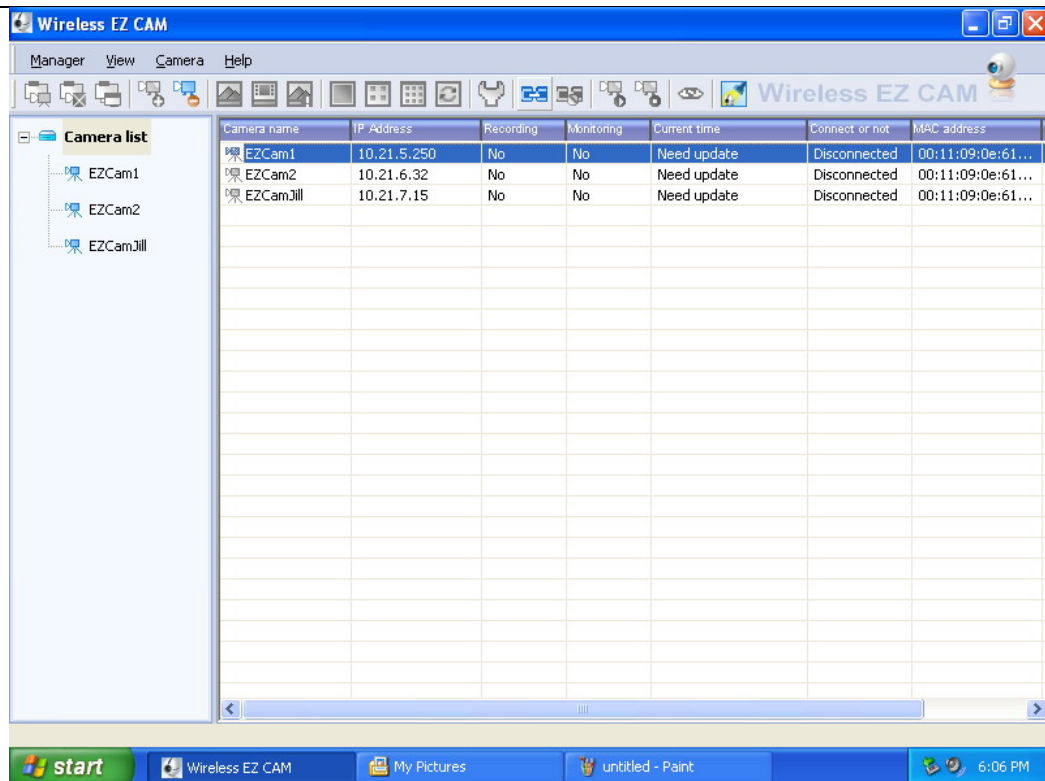


If you press the “Search” button, you shall be able to find a list of available EZ Cam as below.



By this method, you can add as many as EZ Cam you found in your wireless network into this program. Once the all your desired EZ Cam been added in your Camera List, you can close the “Search Camera” dialog by hitting the “Cancel” button.

2.3.4 Ready to Operation



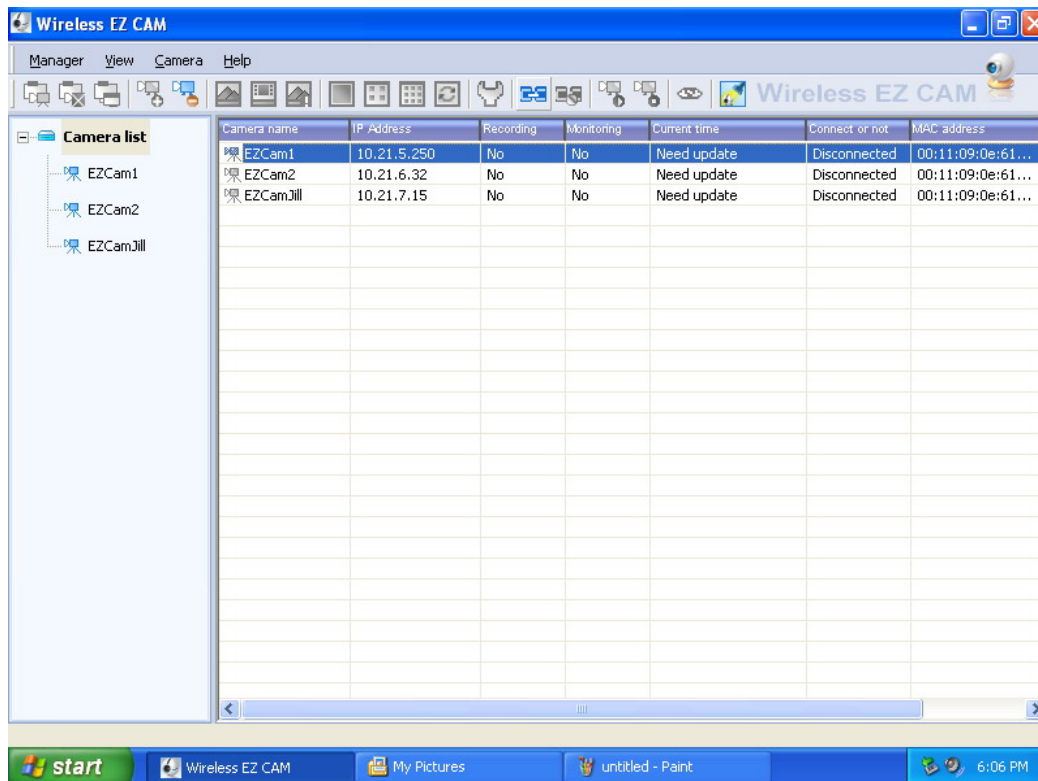
Once you see the EZ Cam device list shown on your Camera List, you shall be able to connect EZ Cam and see the actual video. For the operation guide, please refer to the following section. Thanks.

3 EZ CAM BASIC OPERATION GUIDE

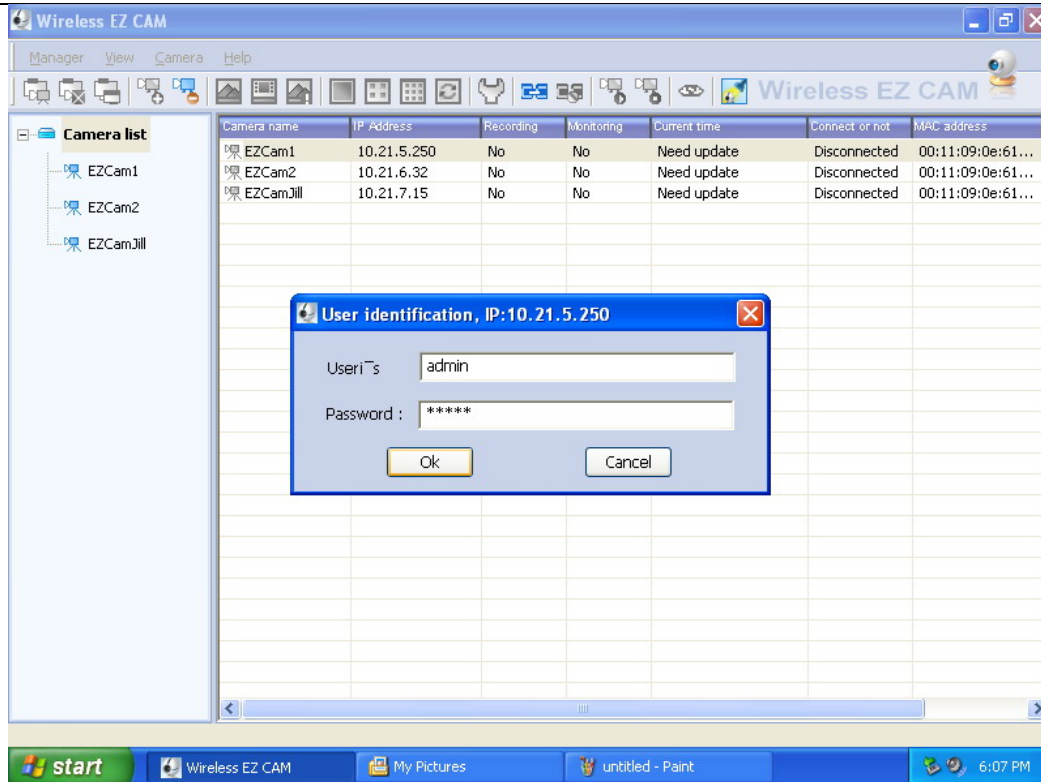
For EZ Cam operation, please kindly refer to the below guides.

3.1 Connect to EZ Cam Device

To operate the EZ Cam, you have to initiate the connection between EZ Cam device and program with default username and password.



By hitting the “Connect” (chain-like) icon on the toolbar, then the user login dialog will pop out. You have to type in default Username and Password at the first time. Both the default username and password are “**admin.**”



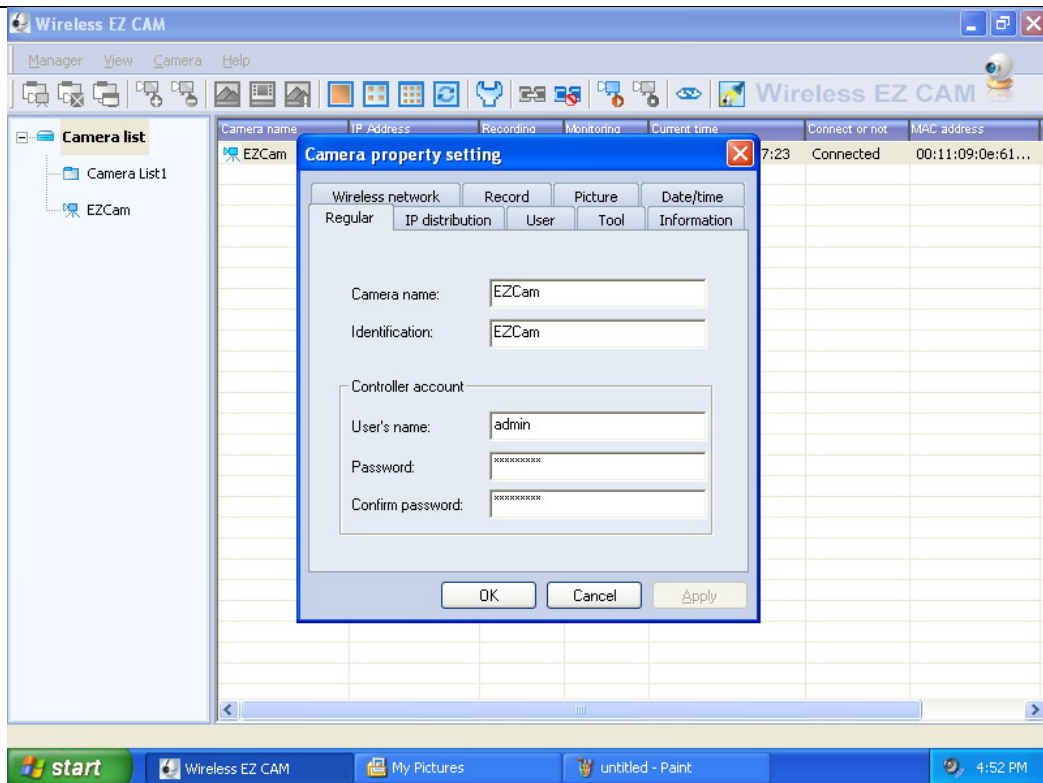
For your own privacy, it is strongly suggested that you should change your password immediately. Please refer to following section for changing Administrator Password and other property settings.

3.2 EZ Cam Property Setting

You can enter the property setting by press (screwdriver-like) icon. If you already connected to the EZ Cam device as previous section indicated, then the program will prompt "Camera Property Setting" dialog as below. If you are not connected or lost connection, please have your EZ Cam device connected with the program first.

3.2.1 Property -- Camera Name & Administrator Password

After you see the "Camera Property Setting," you shall be able to change the Camera Name and Administrator Password. For your own privacy, it is strongly suggested that you should change your administrator password immediately.



In this page, you can also change the Camera Name and the description, if you like to.

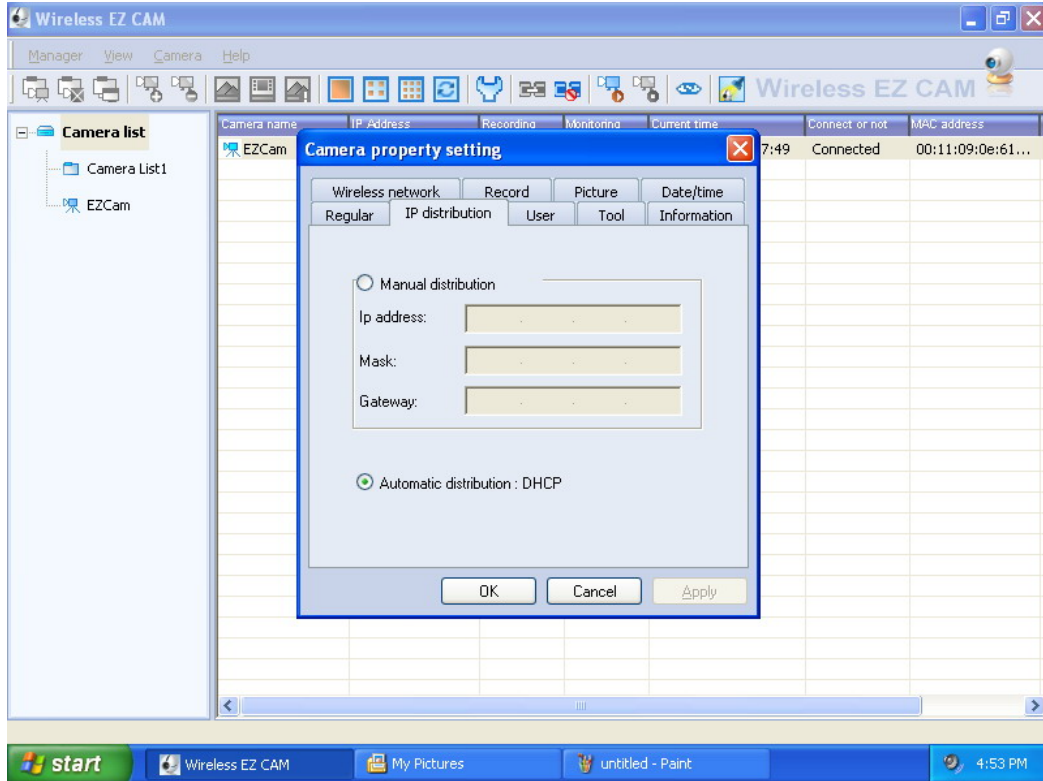
3.2.1.1 Back to Factory Setting If Forgot Administrator Password

In case you forget the administrator password, you can backup the EZ Cam to default value by using thin stick such as paper clip to press the switch (inside the hole shown below) for 5 seconds while EZ Cam is attached to AC Outlet (powered on.)



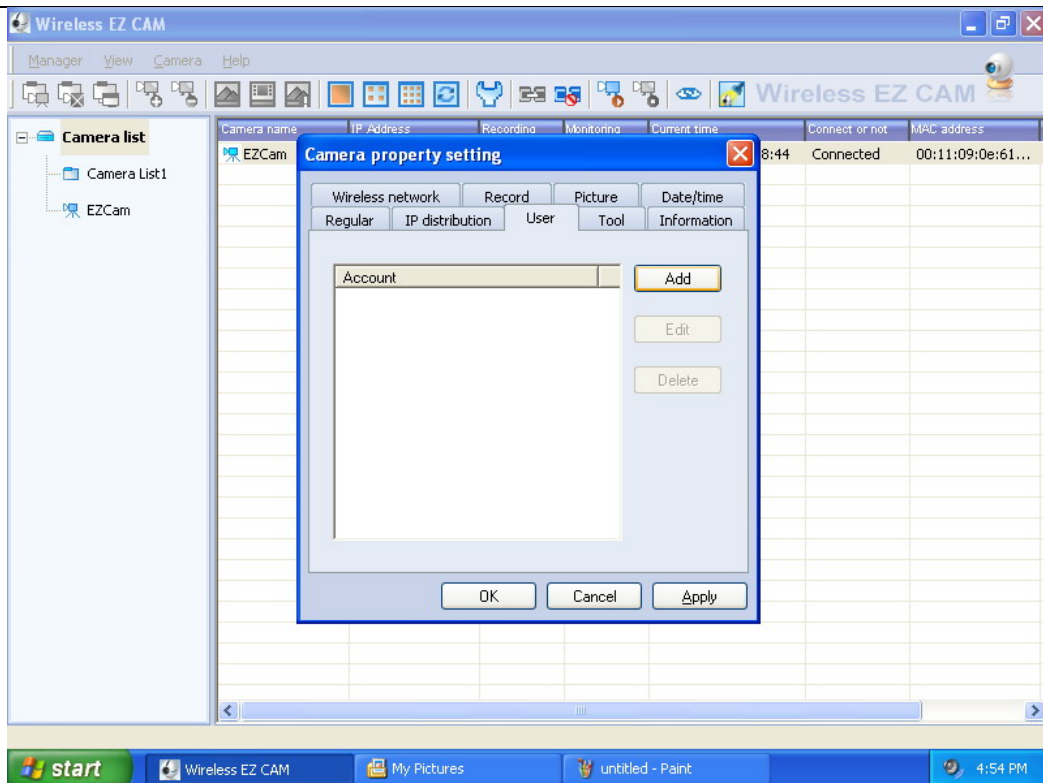
3.2.2 Property -- IP Address Distribution

You can also modify the setting of the Wireless IP Address in the property setting. The default setting for the wireless IP is "DHCP"; unless you have substantially knowledge of setting up wireless network, it is strongly suggested to kept the default setting "DHCP."

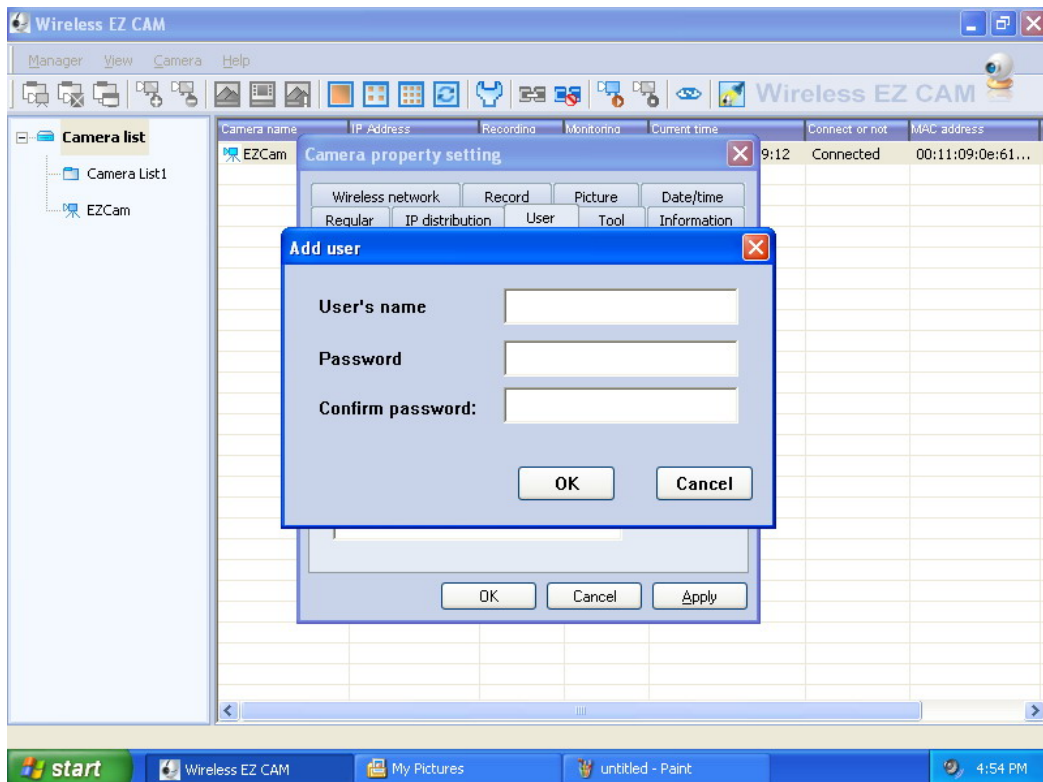


3.2.3 Property -- Add New User

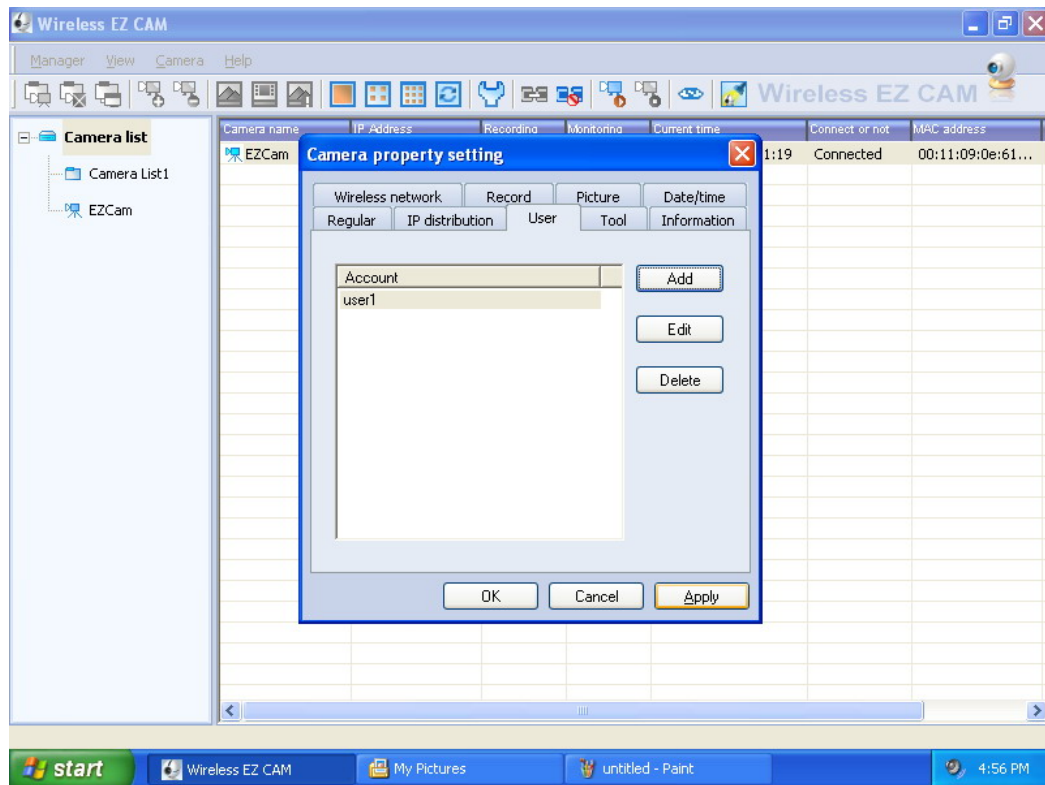
If you like to have the ability for multiple users to access EZ Cam simultaneously, you then have to add new User Name and User Password in the "User" page.



Press the “Add” button, the “Add User” dialog will pop out. You can type in the desired User Name and Password and then press “OK”.

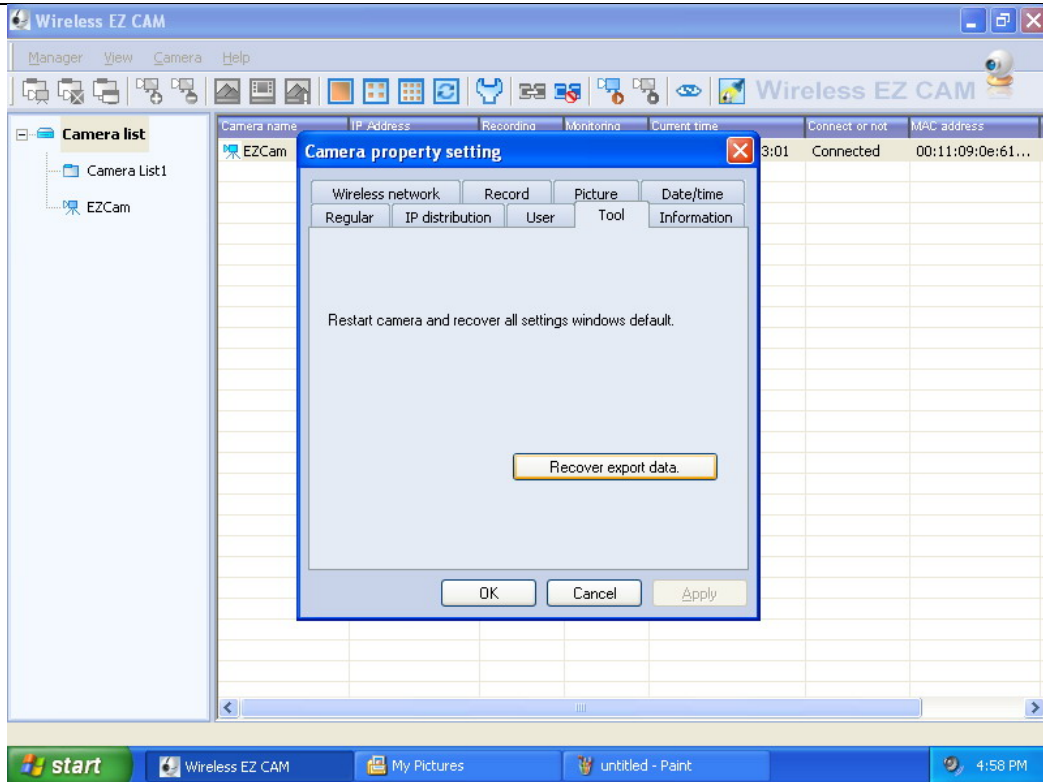


By this method, you can add up to 30 users for one EZ Cam device. (30-user is the EZ Cam device limit; however, due to the network bandwidth, the amount of users allowed to connect to single EZ Cam device may vary.)



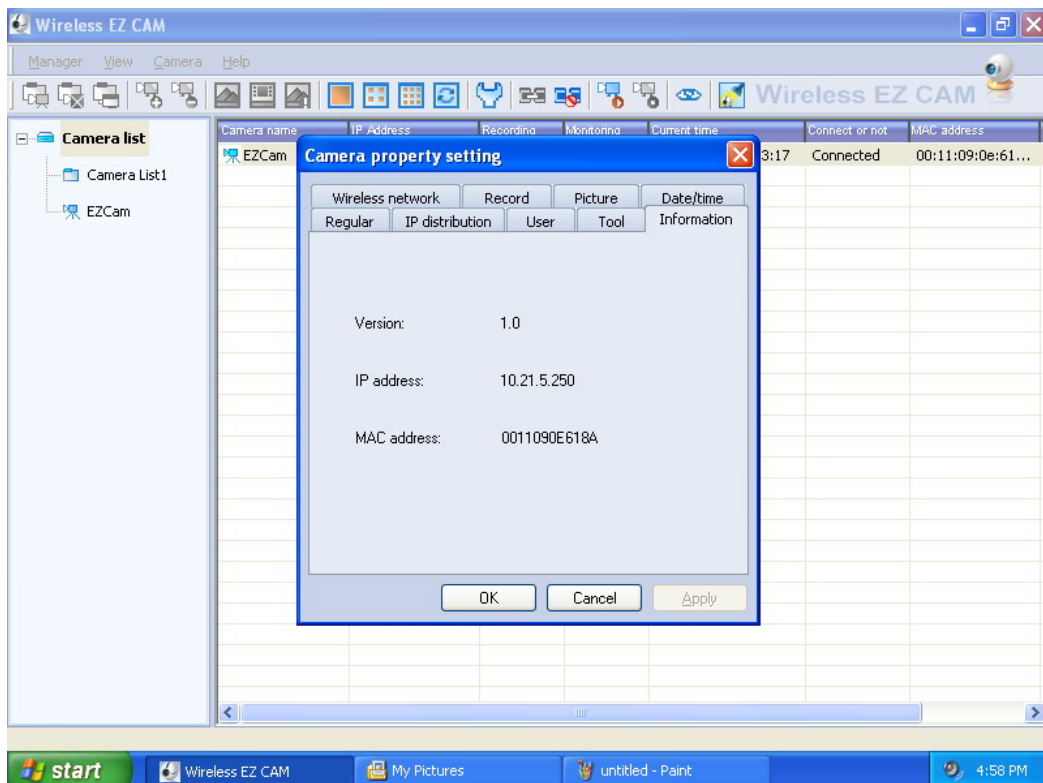
3.2.4 Property -- Reset to Factory Default Setting

If there is a need to reset the EZ Cam device back to factory default setting, please press Recover button, then click "OK".



3.2.5 Property -- EZ Cam Device Information

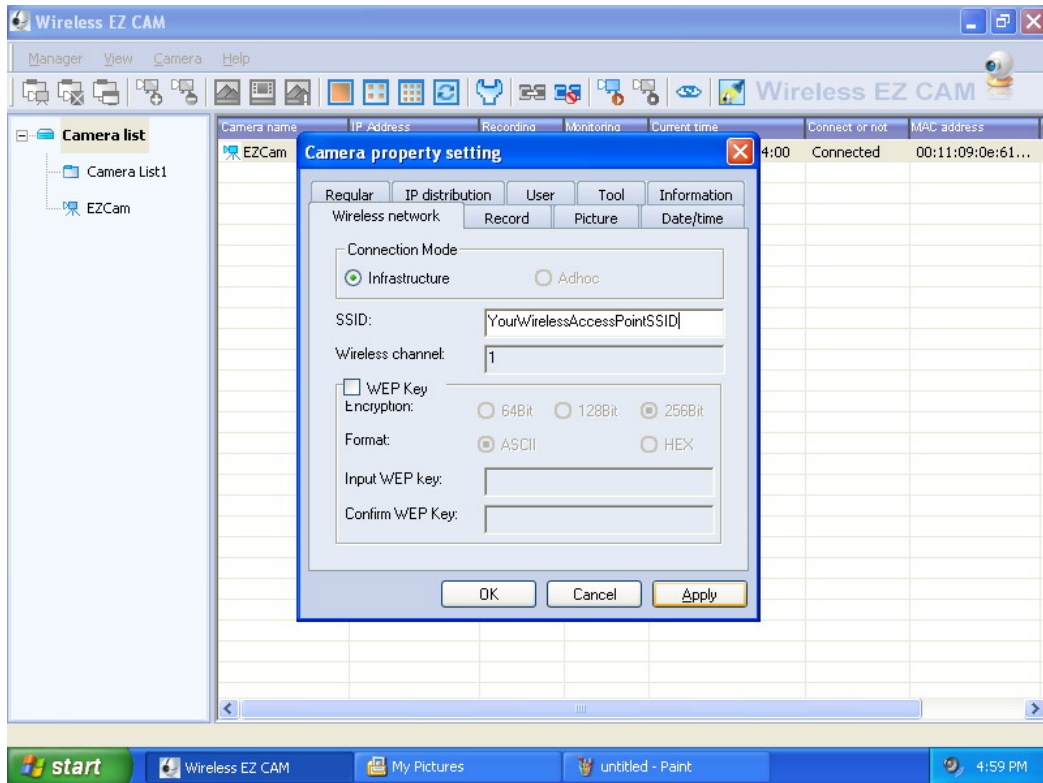
In the Information page, you can find the EZ Cam Hardware Version, Current IP Address, and the MAC Address.



3.2.6 Property -- Wireless Network Setting

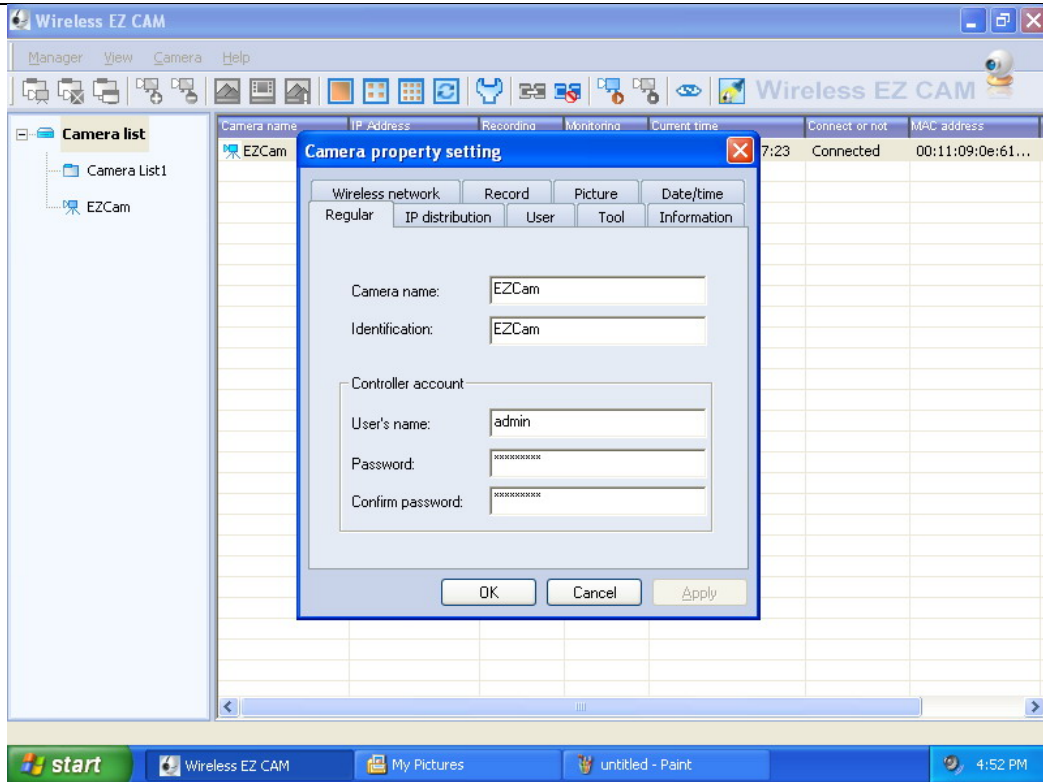
If you need to connect to a specific Wireless Access Point, you can type in the SSID by yourself.

For your privacy concern, you can check on the “WEP Key” for wireless data encryption. If you would like to use WEP, please make sure the WEP Key on your EZ Cam device should consist with your Wireless Access Point.



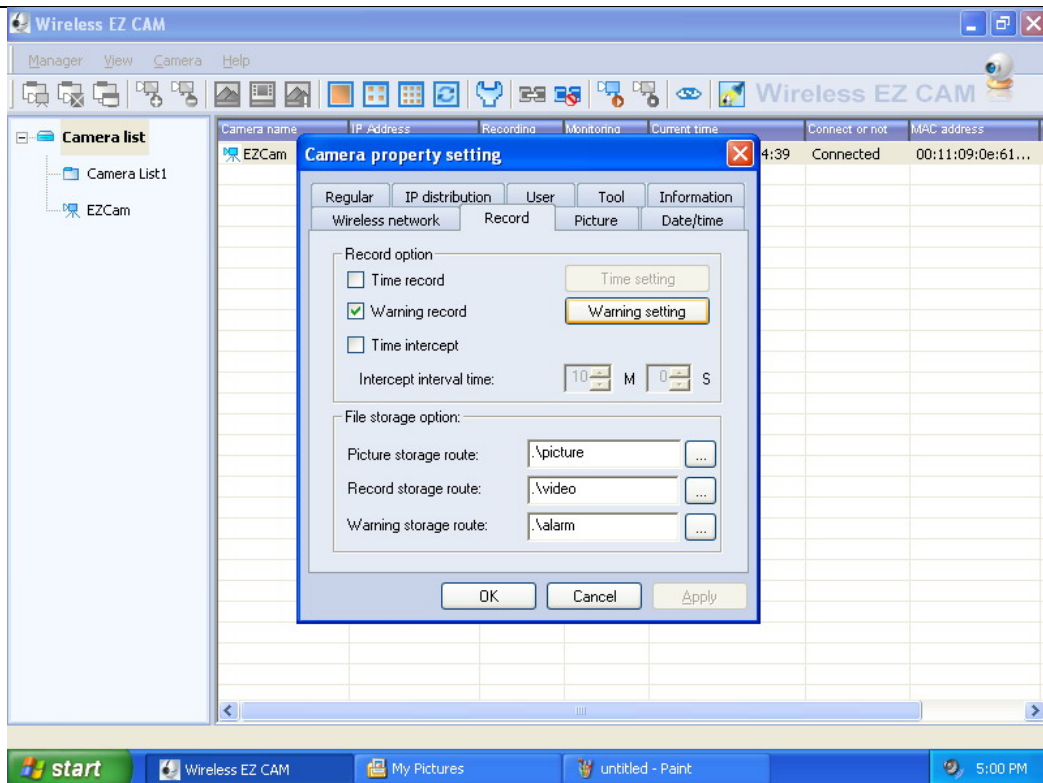
3.2.7 Property

After you see the “Camera Property Setting,” you shall be able to change the Camera Name and Administrator Password. For your own privacy, it is strongly suggested that you should change your administrator password immediately.

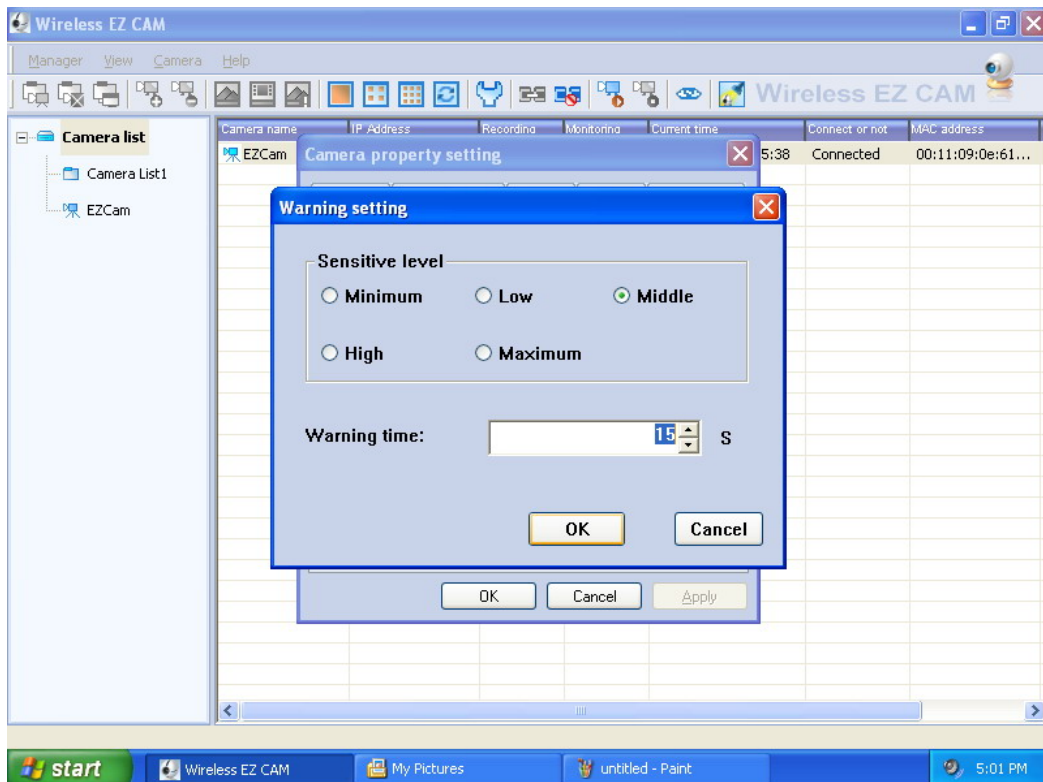


3.2.8 Property -- Record Setting

You have several ways to have your EZ Cam record video. You can setup a prescheduled time for recording. You can also using Monitor/Surveillance function to trigger the recording event while motion detected.

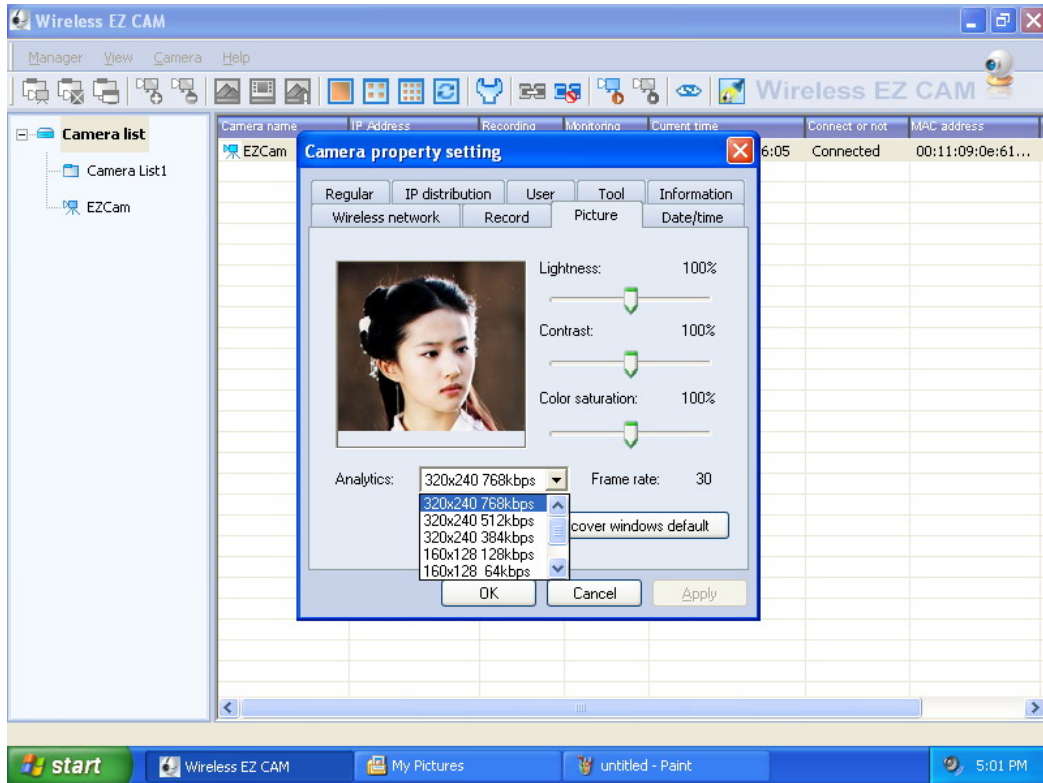


If you get into the Motion Detection Sensitivity Level Setting, you can select the sensitive level and recording timeframe for each triggered event.



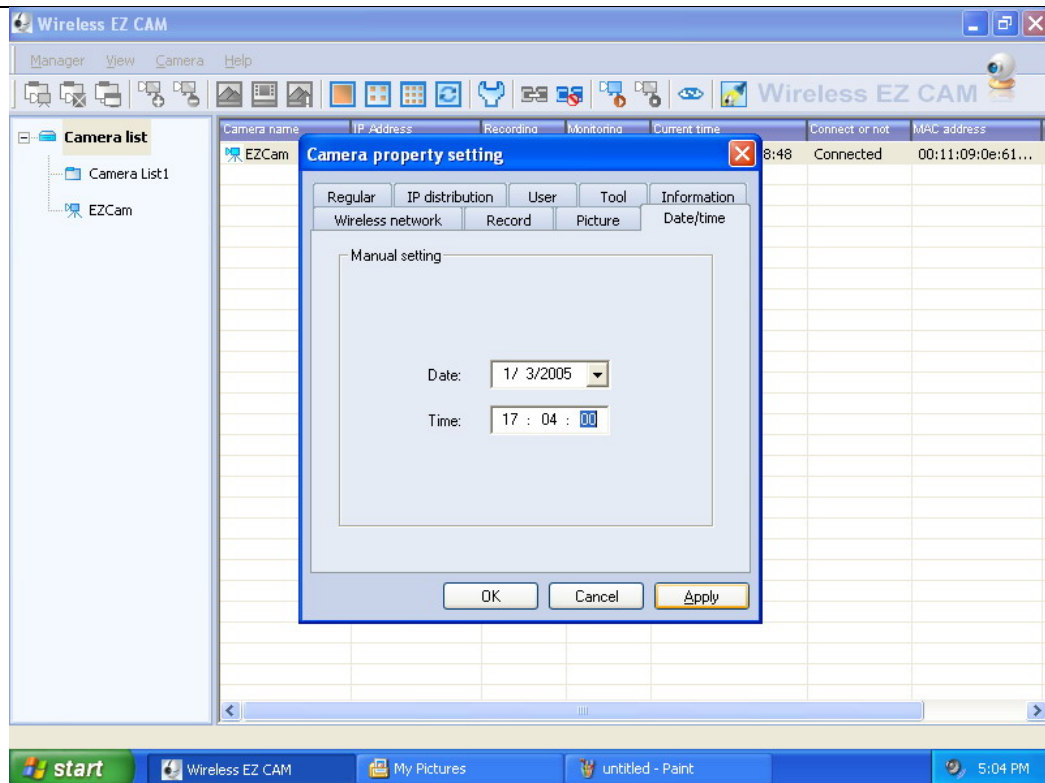
3.2.9 Property -- Video Quality Setting

In the Video Quality Setting page, you can setup the Lightness, Contrast, and **Color Saturation**. Also, the Resolution and Frame Rate can be changed based on your need and your wireless environment.



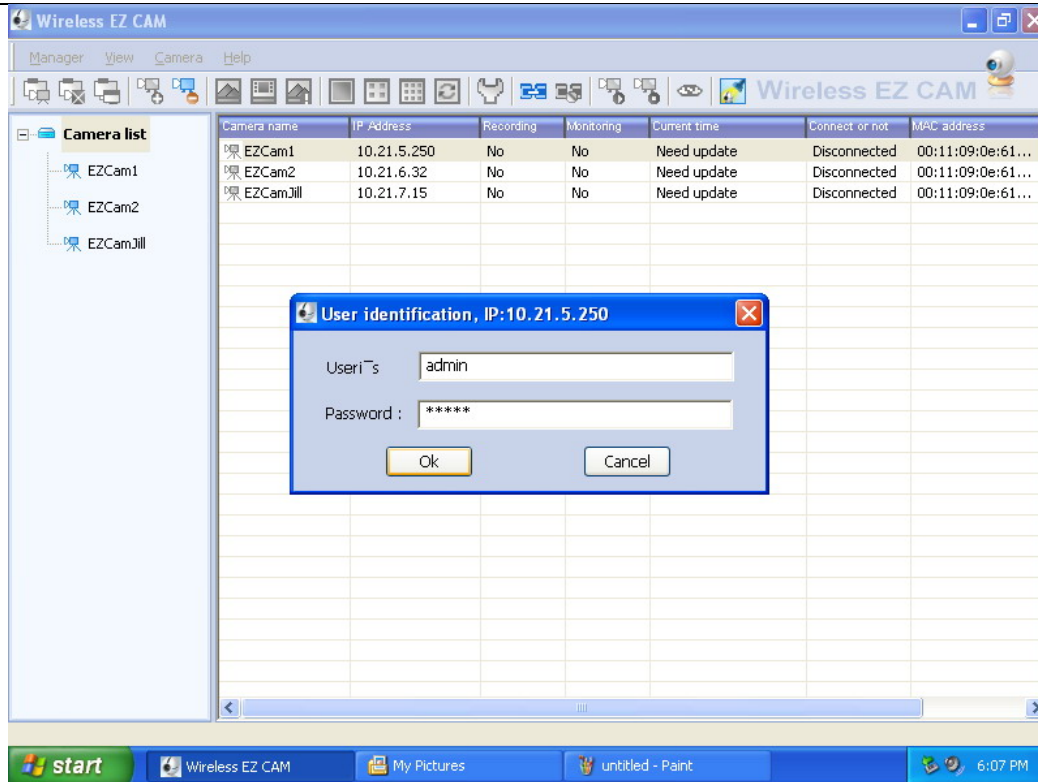
3.2.10 Property -- Date/Time Setting

In Date/Time page, it is suggested you change your EZ Cam to the correct date and time. The default value in the EZ Cam device is January, 1st, 2005.

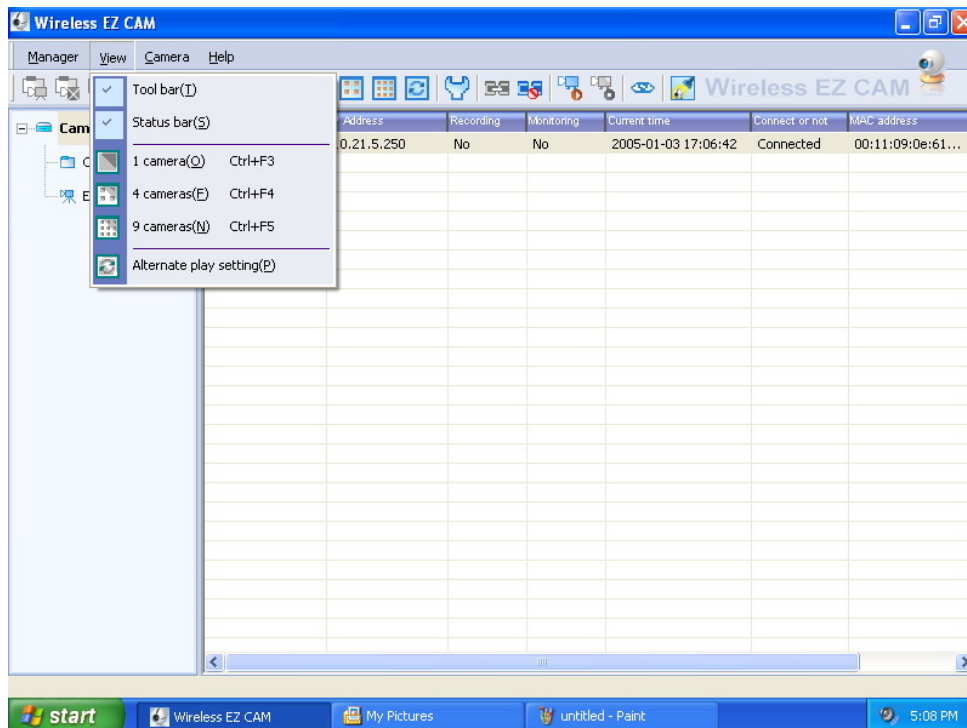


3.3 Connect/Disconnect EZ Cam

By click the “Connect” (chain-like) button and type in the User Name and Password, you can then connect to your desired EZ Cam. While connected, you can also click the “Disconnect” button (broken-chain) to disconnect from your EZ Cam device.

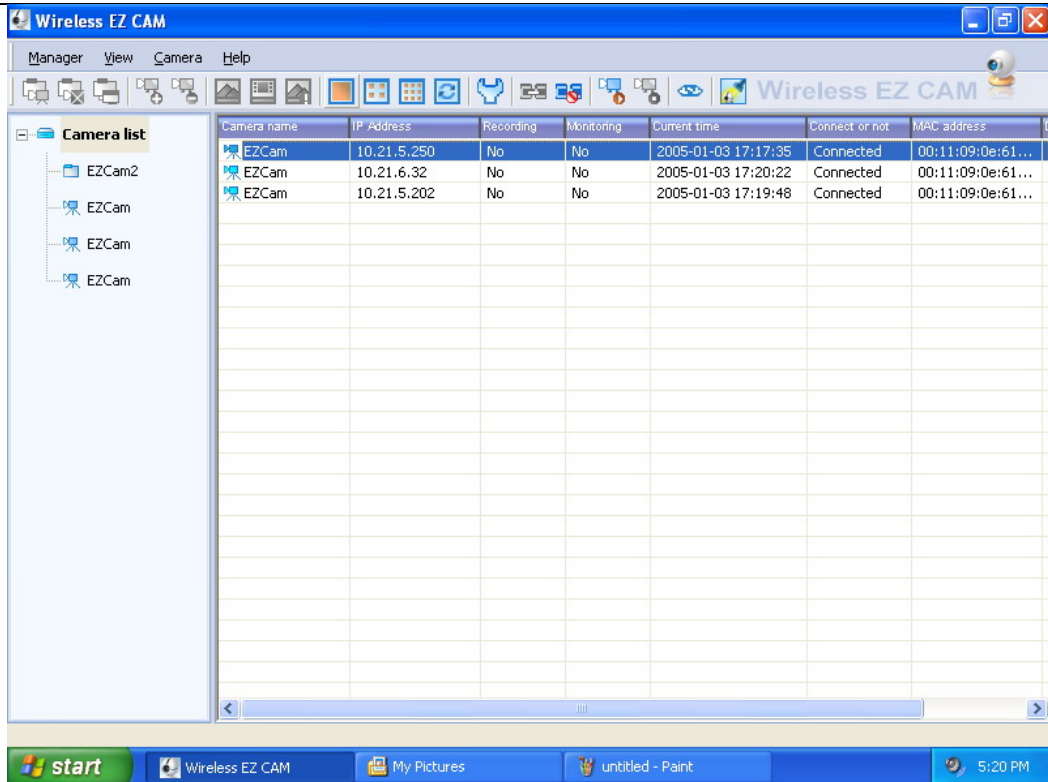


3.4 View EZ Cam Real-time Video



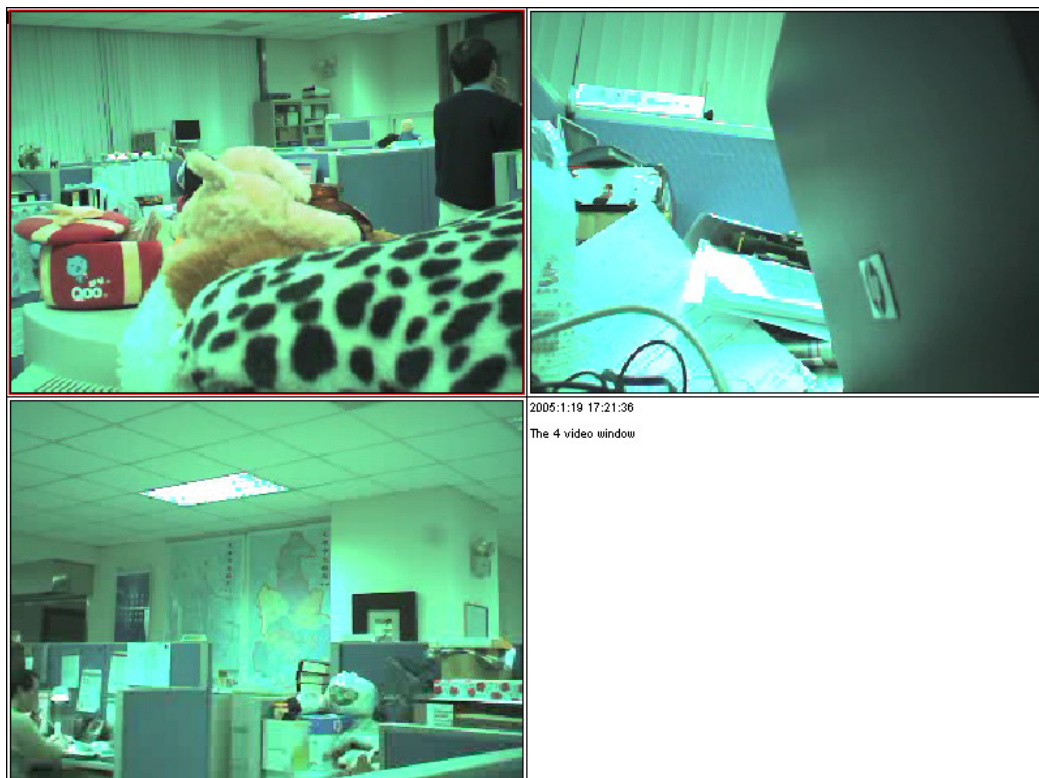
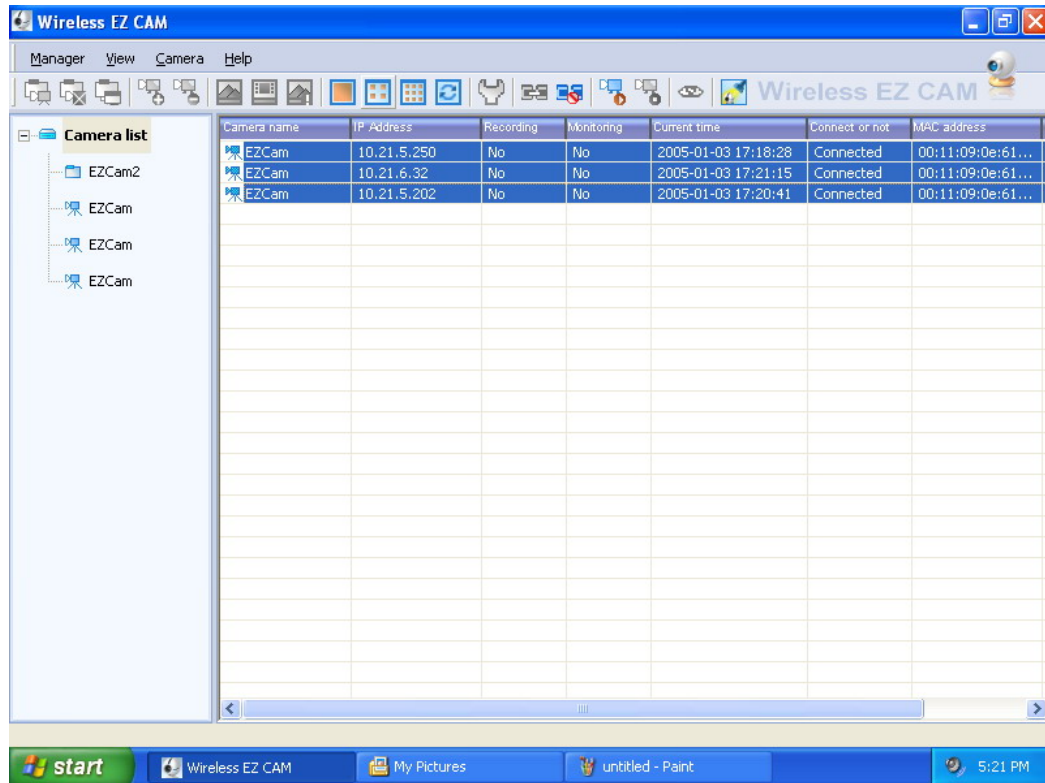
3.4.1 View Single EZ Cam

Select the connected EZ Cam and click the View Single EZ Cam button, you can see the EZ Cam in full screen.



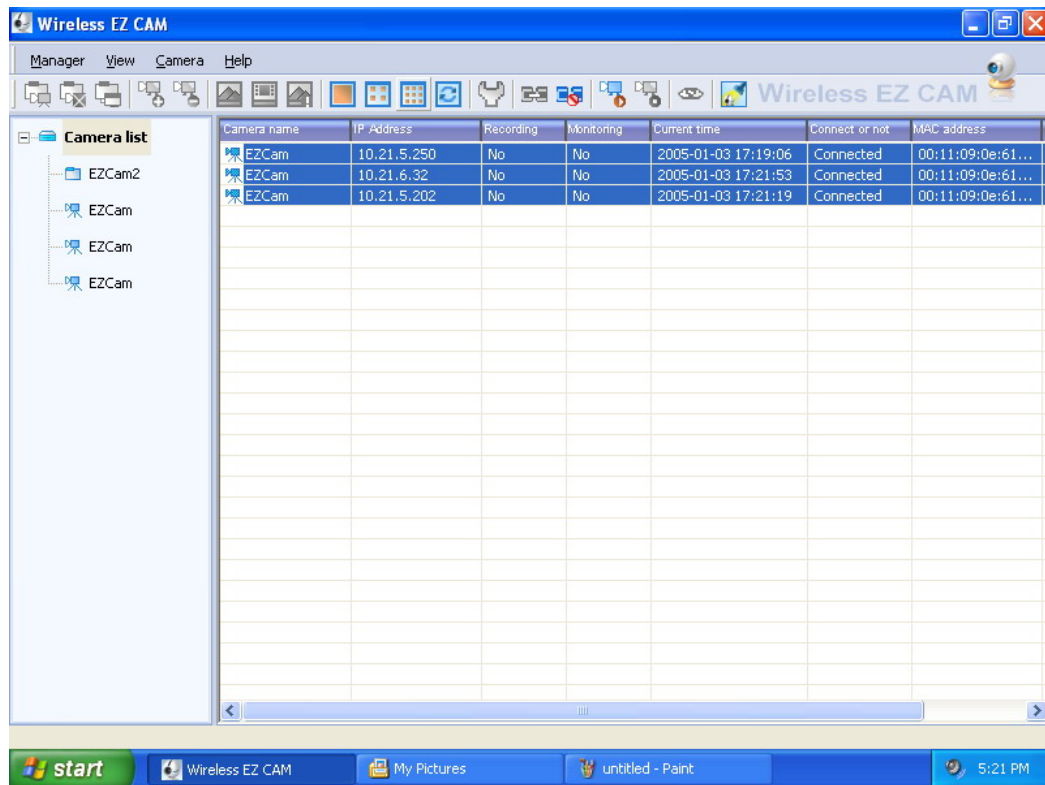
3.4.2 View Four EZ Cams

Select the connected EZ Cams and click the View Four EZ Cams button, you can see the four EZ Cams showed. If the number of selected/connected EZ Cam is less than four (4) EZ Cams, the program will show blank/white instead.



3.4.3 View Nine EZ Cams

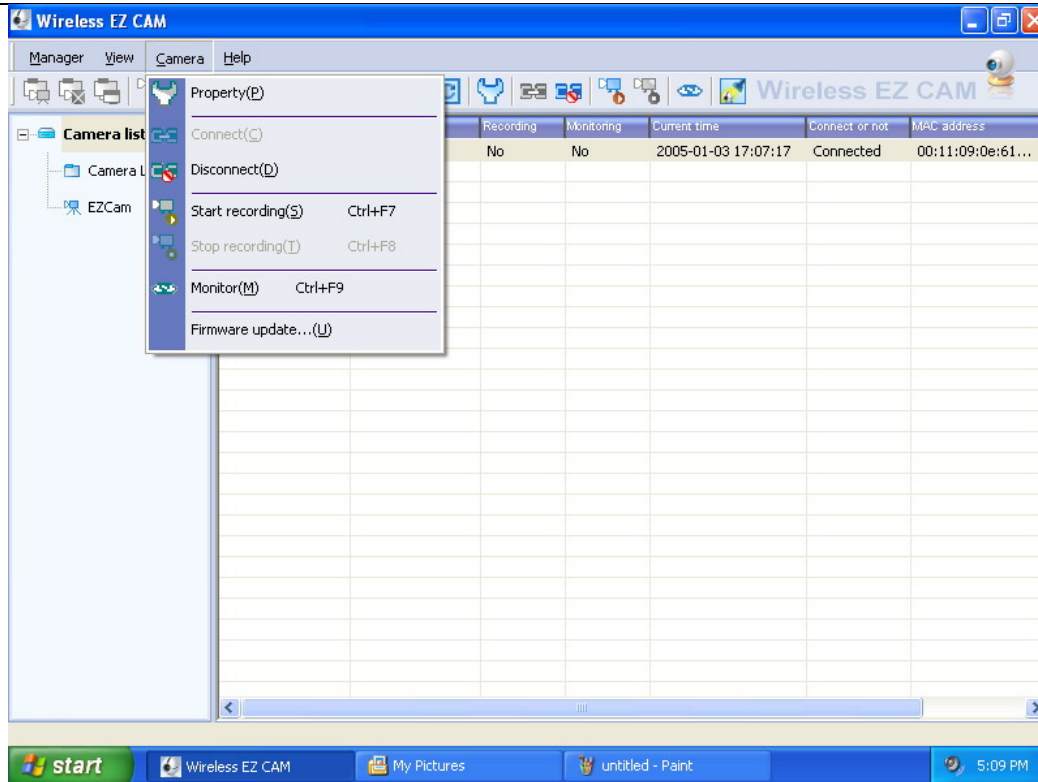
Select the connected EZ Cams and click the View Nine EZ Cams button, you can see the nine EZ Cams showed. If the number of selected/connected EZ Cam is less than nine (9) EZ Cams, the program will show blank/white instead.





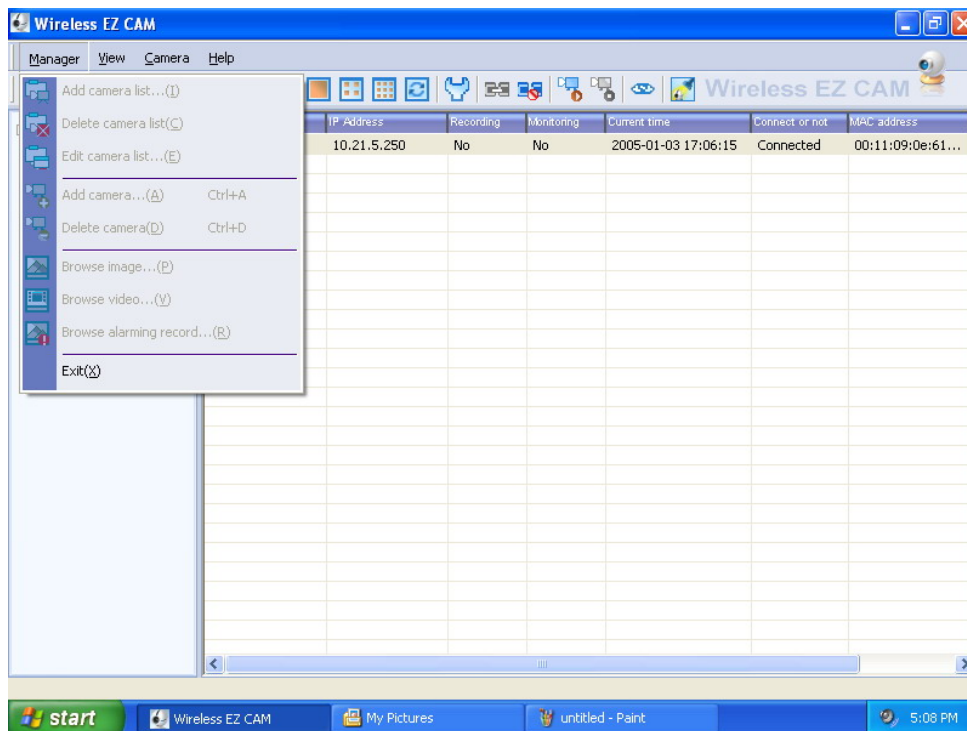
3.5 Record & Motion Detect Monitor

While your EZ Cams connected, you can start/stop recording anytime by selecting “Start Recording” and “Stop Recording” or you can click on the buttons shown on the toolbar. Also, you can trigger the Motion Detect Monitor anytime by select “Monitor” or click on the eye-like button.



3.6 View the Recorded Images, Videos

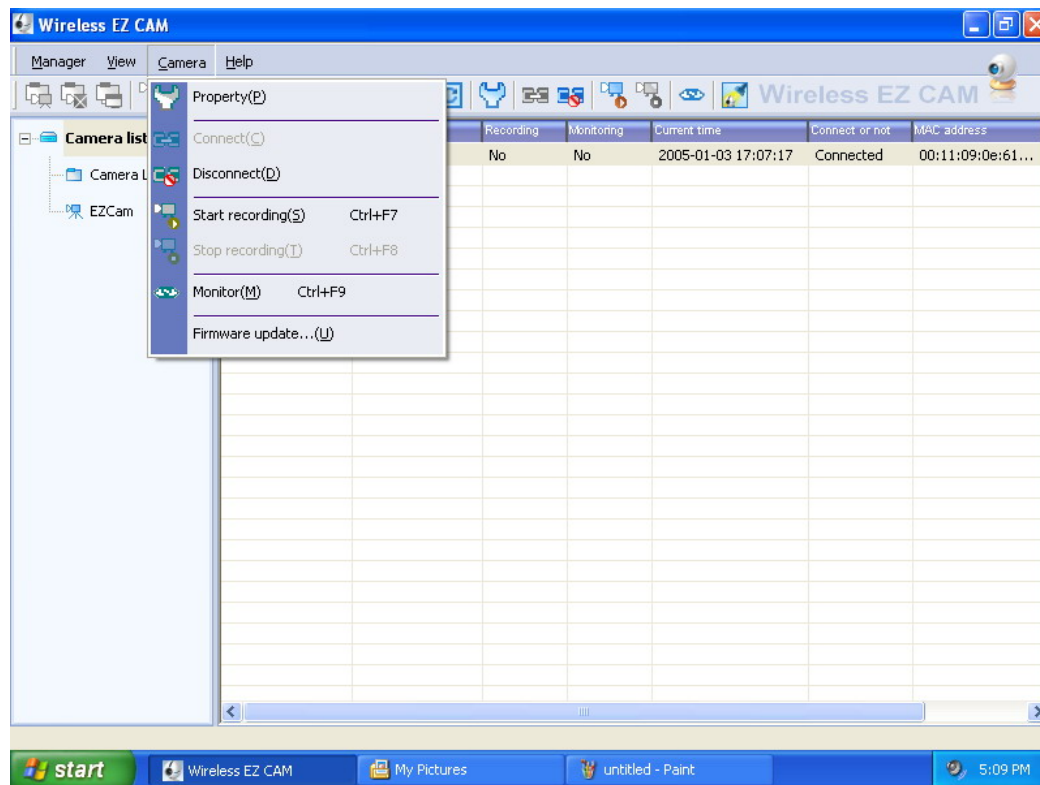
You can view the recorded Images, recorded videos, and alarm triggered record by selecting prospective items in the menu bar or the buttons on the toolbar.



3.7 Upgrade EZ Cam Firmware

If necessary, you can upgrade your EZ Cam device firmware by selecting “Firmware Upgrade” in menu bar. Please kindly follow instruction step by step to ensure your EZ Cam firmware can be upgrade successfully.

Note: Please check service website first to see if there is need for firmware upgrade. If your EZ Cam runs smoothly without major issue, we strongly suggest NOT to upgrade to the version you are not sure of. Thank you.





4 FEDERAL COMMUNICATIONS COMMISSION

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.

NOTE

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 radiated 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.