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VStarcam H6837WI Installation Guide

Thank you for purchasing VStarcam H6837WI, this guide will help you do the basic setup of the camera on your own.

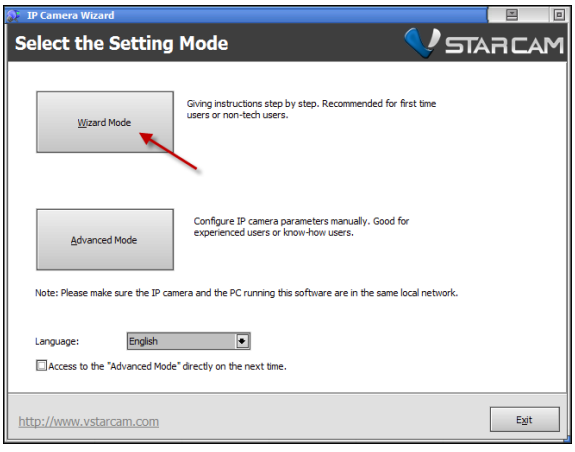
The guide is separated into several section as follows;

1. Setup of H6837WI using IP Camera Wizard
2. Setup Wireless via WEBUI
3. Setting the Alias (Name for IP Camera)
4. Setting Date & Time
5. Changing Administrator's Login Details
6. Installing the ActiveX component for viewing on web browser (For IE)
7. Installing the Playback ActiveX Component
8. Port Forwarding
9. Setting up iPhone - LIVE CAMS Pro
10. Setting up iPhone - IP Camera Viewer Pro (by Robert Chou)
11. Setting recording Schedule (Continuous)

Section 1 – Setup of H6837WI using IP Camera Wizard

To begin, you need to connect the camera to your home router using the LAN cable provided in the box and turn on the IP camera.

Insert the Vstarcam CD into your DVDROM drive and locate the **Software** sub-directory, then execute the software named "**IP Camera Wizard**". Use the Wizard Mode (For Beginners).



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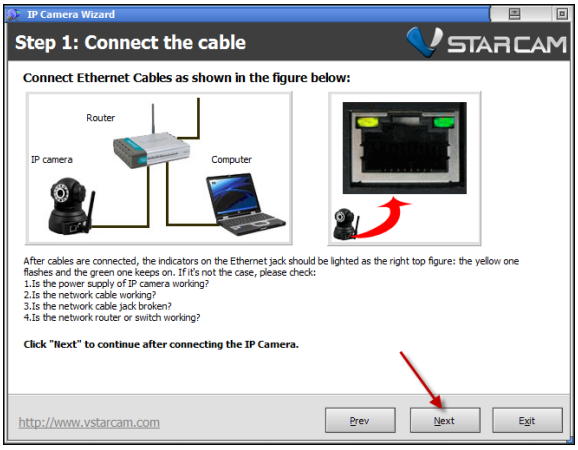
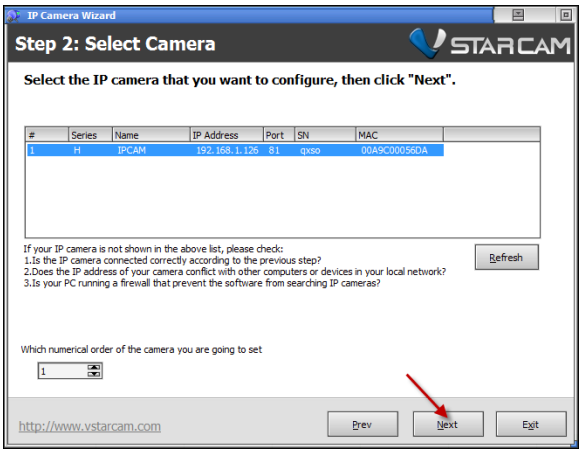
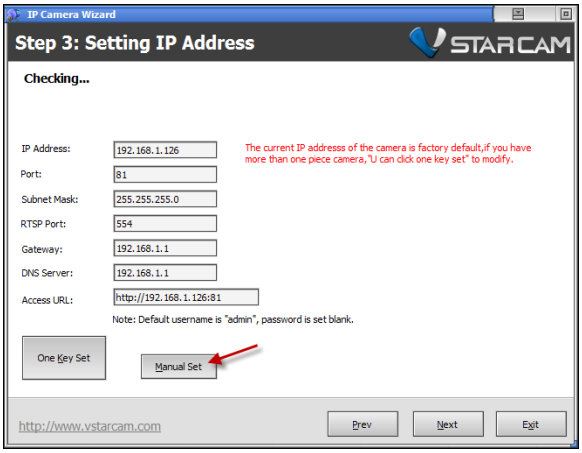
The next screen below will describe how to connect your camera to the router and how to troubleshoot common errors. Press **Next** to continue



At the follow screen, your camera should appear on the setup screen, select the camera and press **Next**.



At the following screen, click on **Manual Set** to manually configure your IP Camera to STATIC IP Address



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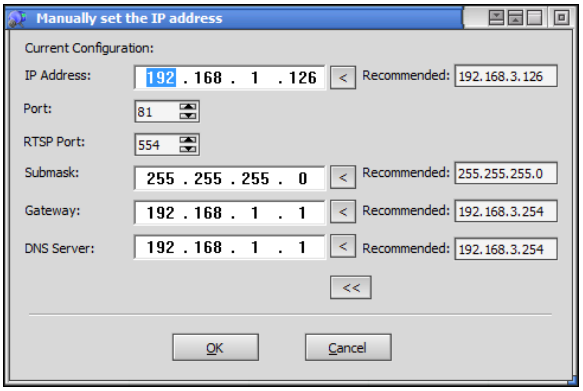
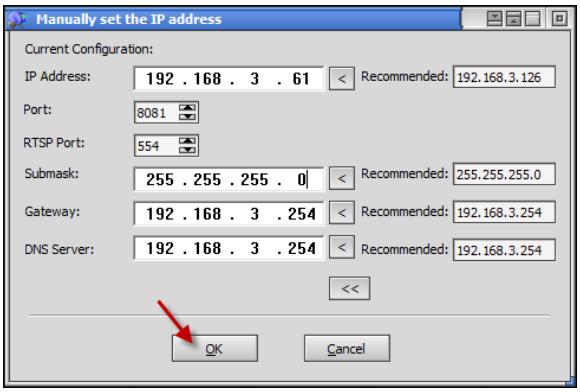
The following screen will appear. You may use the information on the Recommended fields based on your router setting. Click on **<<** button to accept all the recommended settings (For beginners)



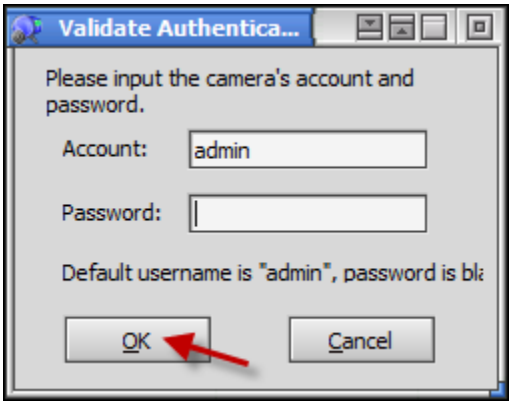
In our example, we used subnet **192.168.3**.x, and we will use IP Address .**61** onwards for our cameras, we have also changed Port from **81** to **8081**. Click on **OK** to save configuration



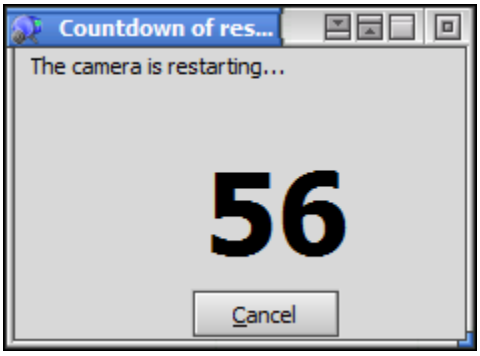
A quick table to show multiple camera setup, based on 4 cameras scenario. In this scenario, router is using **192.168.1.x** subnet, and router is having address of **192.168.1.254**

Camera Number	IP Addressing	Port Number	Subnet Mask	Gateway
IPCAM1	192.168.1.41	8081	255.255.255.0	192.168.1.254
IPCAM2	192.168.1.42	8082	255.255.255.0	192.168.1.254
IPCAM3	192.168.1.43	8083	255.255.255.0	192.168.1.254
IPCAM4	192.168.1.44	8084	255.255.255.0	192.168.1.254

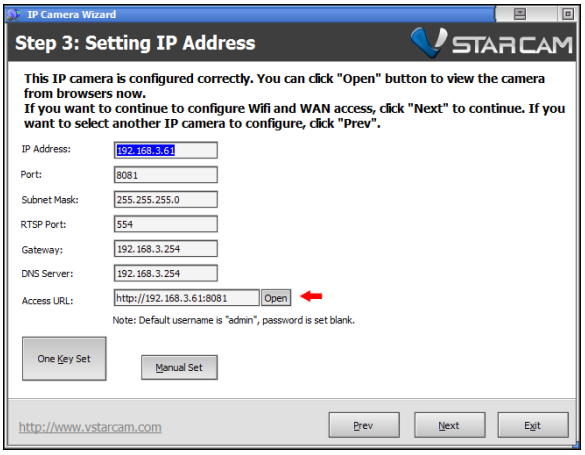
The following screen will appear, click on **OK** to proceed.



Upon clicking OK, the camera will re-start with a full cycle of panning and tilting before returning to the default front angle.



Once finish, similar screen as below will be presented and you can click on **Open** to launch the camera in its Web User Interface (webUI in short) to continue setting up the wireless (Section 2).



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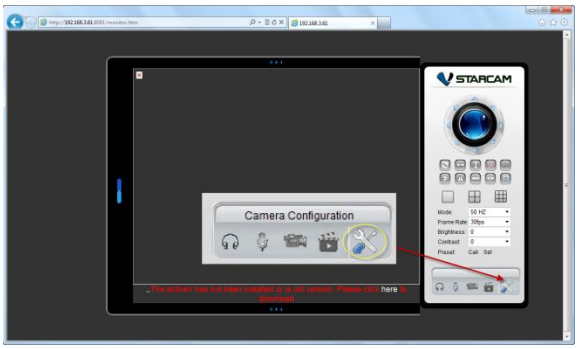
Section 2 - Setup Wireless via WEBUI

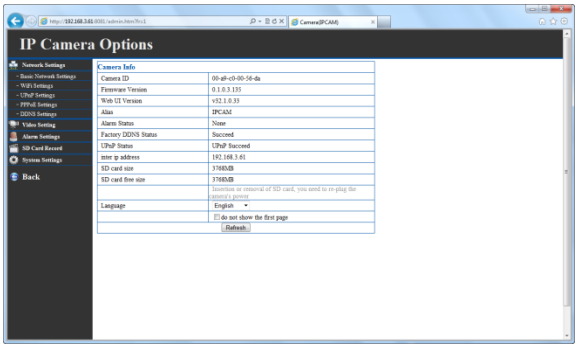
Login to the webUI using **admin** with blank password, click on **OK**.

Upon logging in, for IE users, click on Sign In with the Internet Explorer Icon.

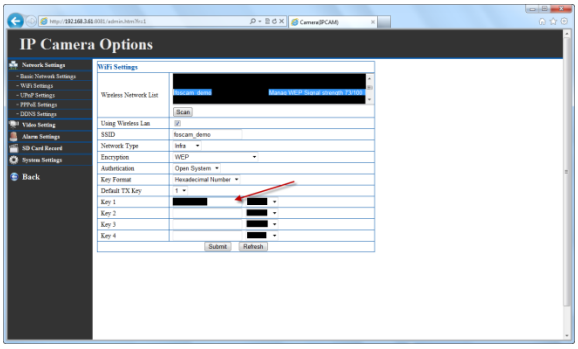
At the following screen, click on **Camera Configuration** to access the configuration page.



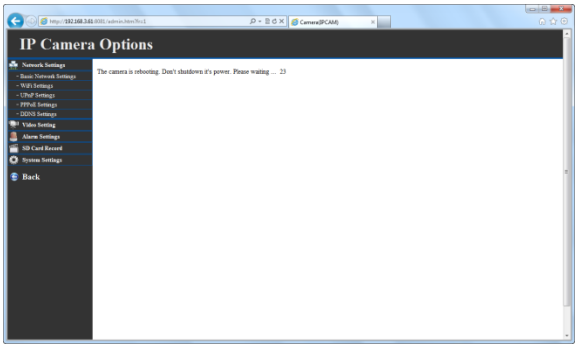
Once in, the following page will be shown.



To configure wireless, expand **Network Settings** from the left side menu and click on **WiFi Settings**, on the right screen, click on Scan to locate your wireless network. Then select your wireless network (eg. foscam_demo), and key in the encryption key for your wireless SSID into the Key1 Field, press **Submit** when done.



The camera will reboot, once you see the camera starts its full cycle pan/tilt movement, you can safely remove the LAN cable from the camera. You should be able to access your camera using the IP address: Port Number you set earlier on using the Setup Wizard. Example here is **http://192.168.3.61:8081**.



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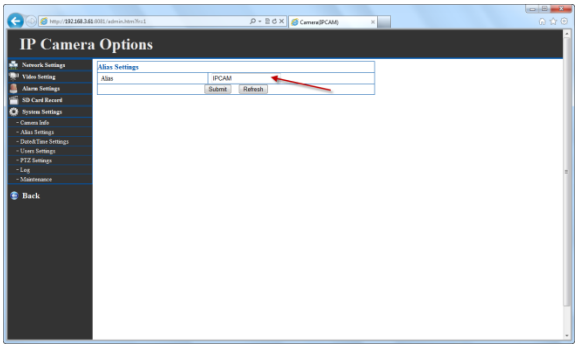
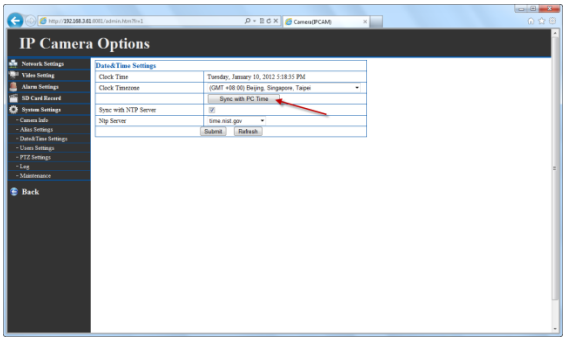
Section 3 - Setting the Alias (Name for IP Camera)

Login to your IP Camera and access the **Configuration Page**, Go to **System Settings** and select **Alias Settings** from the left menu. Key in your preferred Camera name and press **SUBMIT**.



Section 4 - Setting Date & Time

Login to your IP Camera and access the Configuration Page, Go to **System Settings** and select **Date & Time Settings** from the left menu. Click on **Sync with PC TIME** button and press **SUBMIT**.



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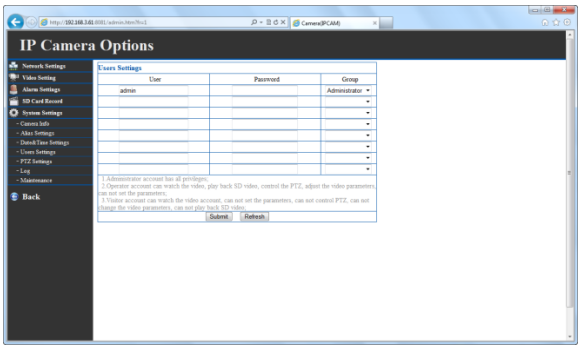
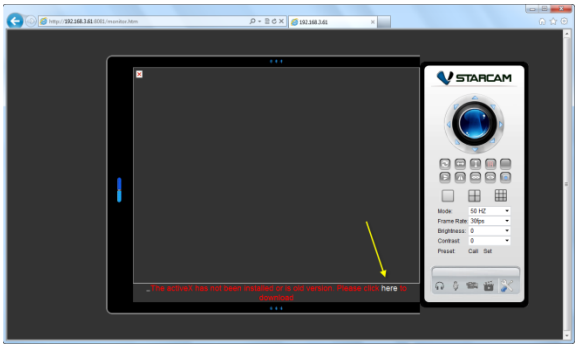
Section 5 - Changing Administrator's Login Details

Login to your IP Camera and access the Configuration Page, Go to **System Settings** and select **Users Settings** from the left menu. Change the password for Admin account. ** **MAX 7 characters is accepted!**



Section 6 - Installing the ActiveX component for viewing on web browser (For Internet Explorer)

Login to your camera webUI and select Sign In (For Internet Explorer), then click on the **here** (indicated by yellow arrow below) to download the **video.exe** file for local installation.



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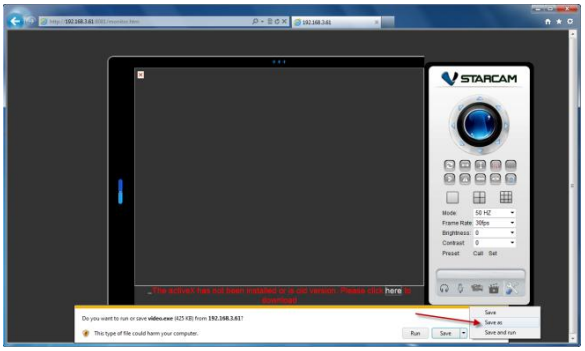
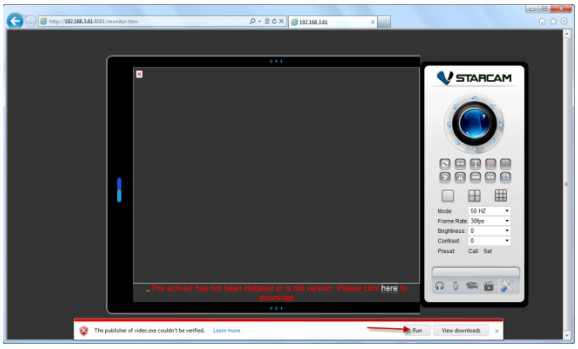
When the following prompt appears, click on "**v**" to bring out the sub-menu and select **Save as** and save the **video.exe** to your desktop.

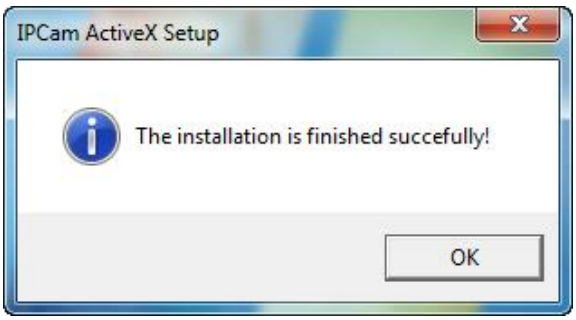


When download completes, click on the **Run** to execute the file.



A "User Account Control" prompt will appear "Do you want to allow the following program from an unknown publisher to make changes to this computer?" Click Yes.

Once installation is completed, the following prompt will appear, click on OK.



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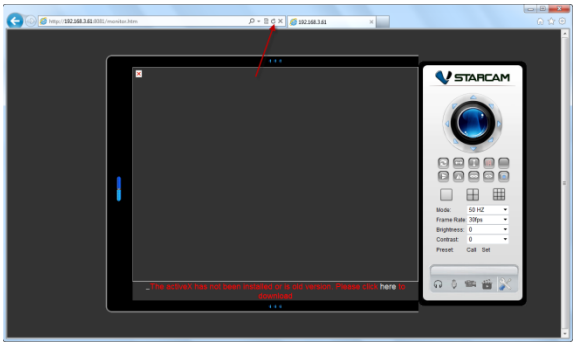
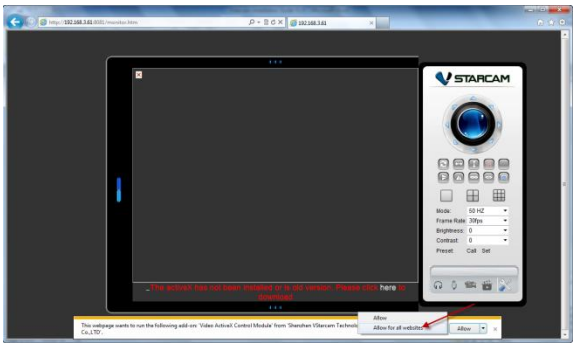
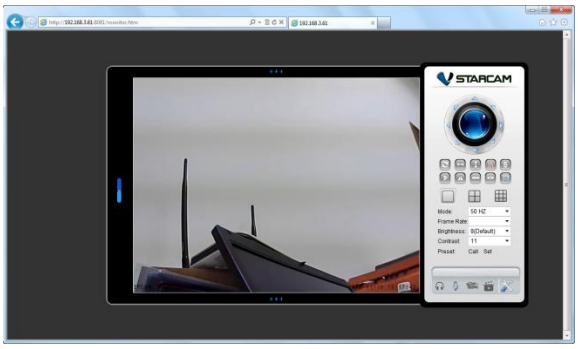
Return back to the IP camera webUI and click on keyboard (F5 key) or refresh (indicated by red arrow below) to refresh the screen.



An ActiveX request as below will appear with the following information; This webpage wants to run the following add-on: 'Video ActiveX Control Module' from 'Shenzhen VStarcam Technology Co., LTD'. Click on the "**v**" option and **select Allow for all websites**.



Once installation completes, you should be able to view the camera's image.



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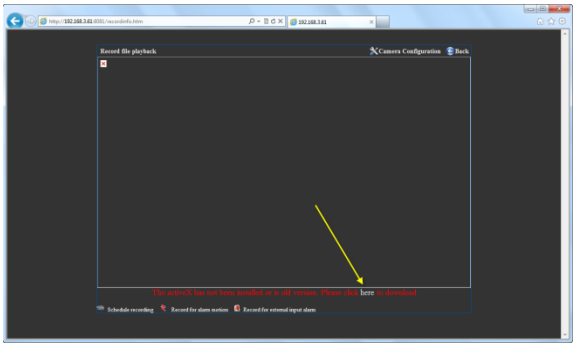
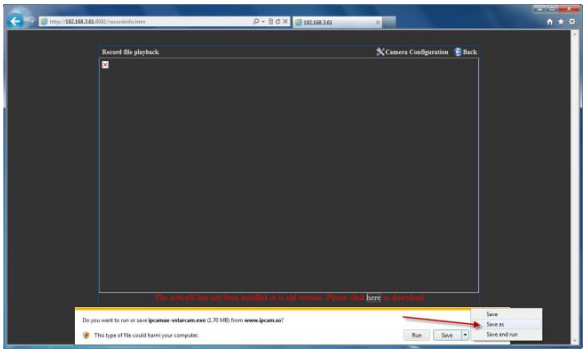
Section 7 - Installing the Playback ActiveX Component

Login to your camera webUI and select Sign In (For Internet Explorer), then select the **Record file playback**

Click on the **here** (indicated by yellow arrow below) to download the **ipcamera-vstarcam.exe** file for local installation.



When the following prompt appears, click on "**v**" to bring out the sub-menu and select **Save as** and save the **ipcamera-vstarcam.exe** to your desktop.



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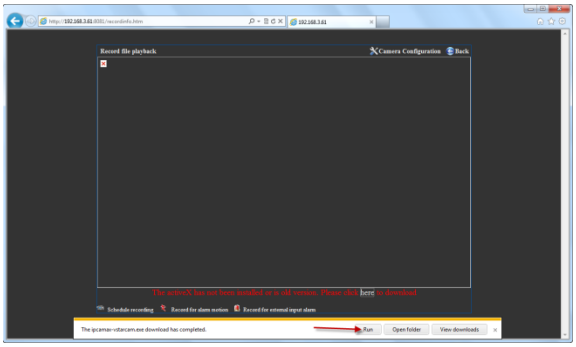
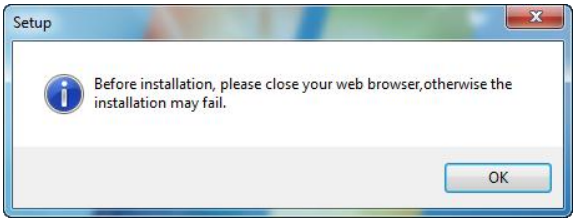
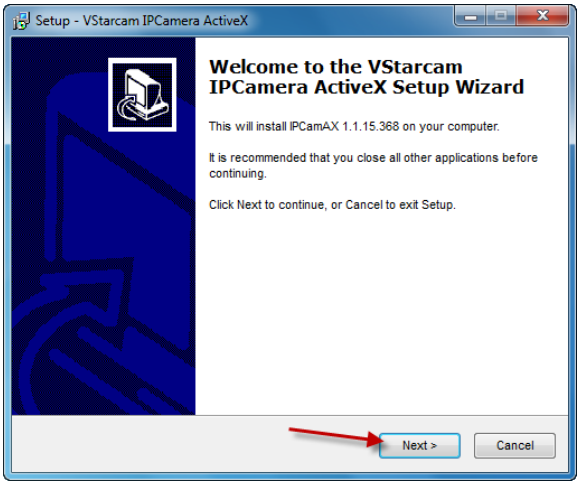
Once download completes, click on **Run**



The following prompt will appear, close your Internet explorer before clicking on **OK**



The following Setup screen will appear, click on **Next >** to start the installation.



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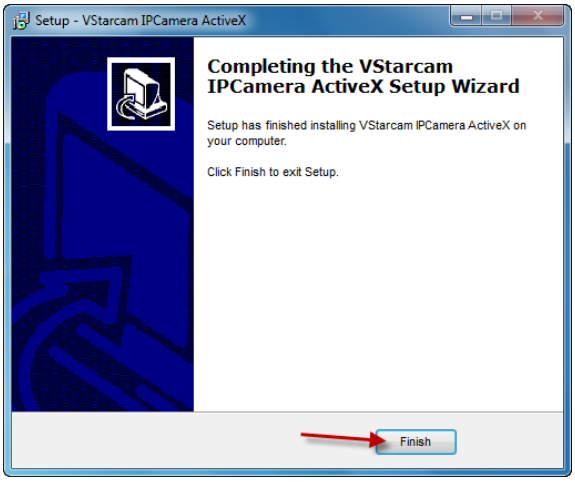
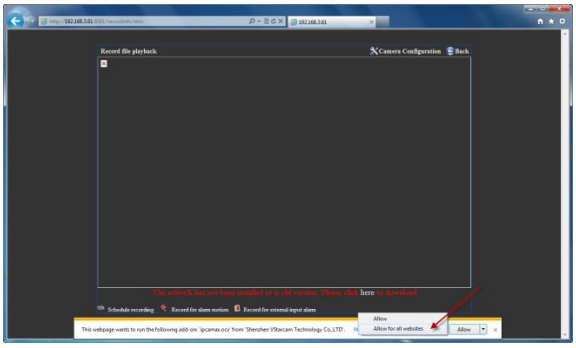
Click on **Finish** to complete.

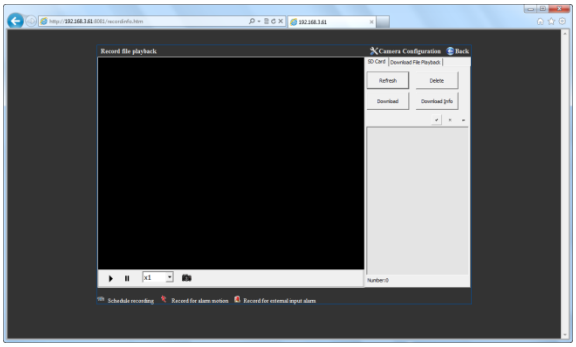


Login to your camera webUI and select Sign In (For Internet Explorer), then select the **Record file playback**

The following ActiveX installation request screen will appear, click on "**v**", and select **Allow for all websites**.



Once the ActiveX is installed successfully, you will see the playback screen as follows.



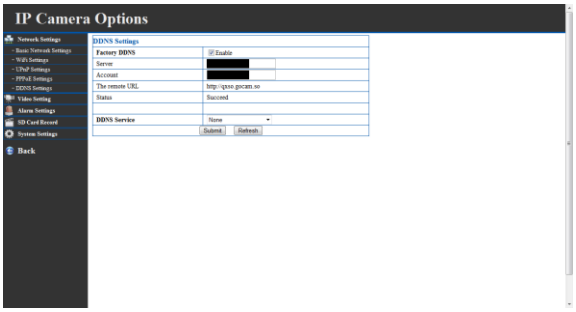
Section 8 - Port forwarding

In our example, we have set the camera's IP address as 192.168.3.61, Port 8081. For port-forwarding, we need to port-forward external port 8081 to internal port 8081 pointing to 192.168.3.61.

Refer to the website http://portforward.com, and browse to the bottom of the page to locate your routers from the list for information on setting up port-forwarding. The author of the site has given a step-by-step setup guide for each router on the site. MARIX will like to give credit to the author(s) for their unselfish act of creating a screen by screen capture of doing port-forwarding.

Section 9 – Finding your DDNS information

To find out your remote DDNS login screen, you can refer to the box, or to the bottom of your camera to see the DDNS address. Otherwise, you may login to the camera's webUI and expand Network Settings and select DDNS Settings to view your remote DDNS IP. In our example, the DDNS address is **qxso.gocam.so**



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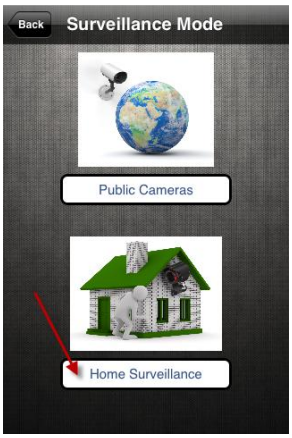
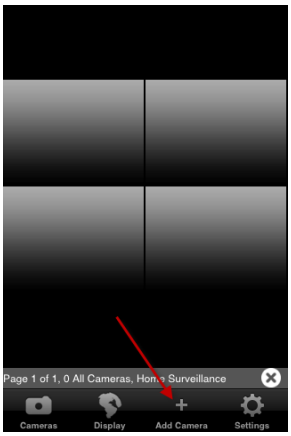
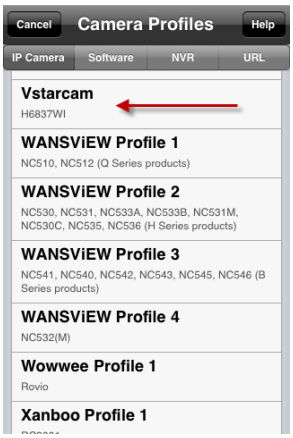
Section 10 – Setting up iPhone - LIVE CAMS PRO

To setup your IP Camera for LIVE CAMS Pro, just follow the screen as below to setup. Select **Profile** as **Vstarcam**, Host or IP will be the DDNS name on your box/or under the camera, but for mobile devices, you need to set the name as host.**dns**.gocam.so as per example on the screen below.







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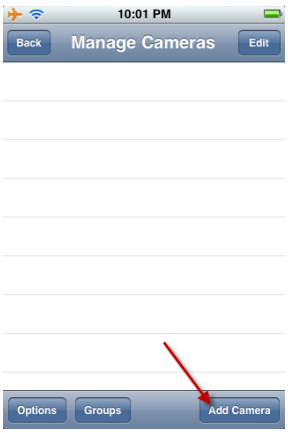
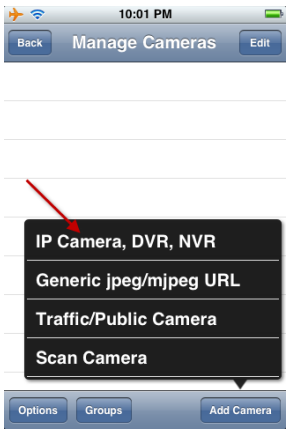
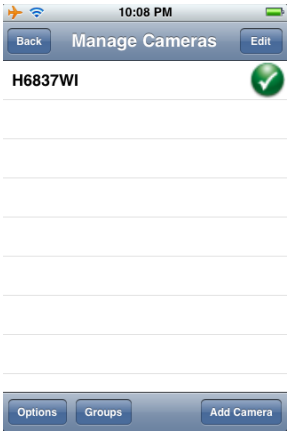
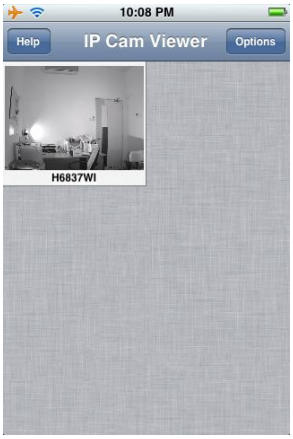
Section 11 – Setting up iPhone - IP Camera Viewer Pro (by Robert Chou)

To setup your IP Camera for IP Camera Viewer Pro, just follow the screen as below to setup. Select **Type** as **Apexis H Series**, IP will be the DDNS name on your box/or under the camera, but for mobile devices, you need to set the name as host.**dns**.gocam.so as per example on the screen below.









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Section 11 – Setting recording Schedule (Continuous)

In configuration Menu, expand **SD Card Record** and select **SD Card Record**. Enable **Loop rewrite** for overwriting continuous recording when media is full. Enable **Schedule recording** for schedule recording. WHITE slots will not trigger recording, while BLUE slots will trigger recording.