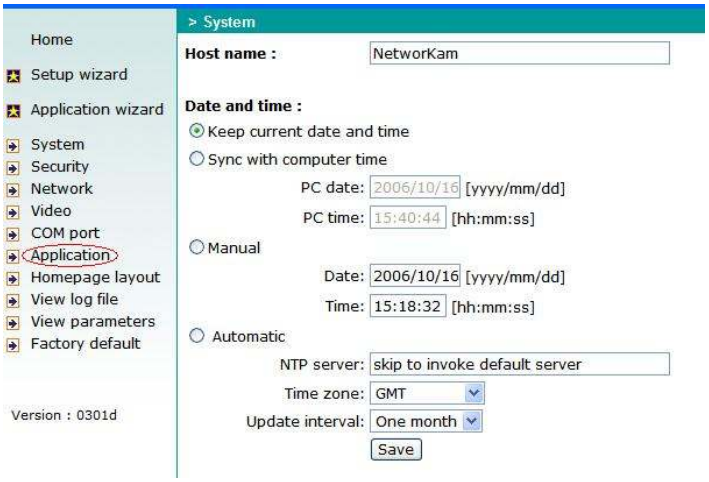
Motion Detection settings

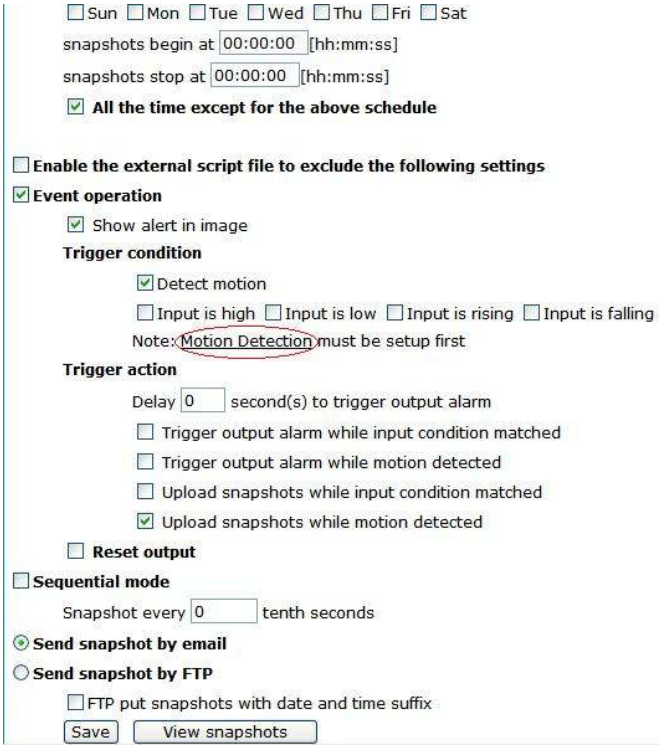
These settings are applicable for the following cameras:
MZ-313x-LL, PT-3530, PTZ-3100-I, PTZ-313x-Lx, CS-31xx, PTZ-3142-xx, ZO-31xx, PTZ-31xx-LL-NCx, PTZ-3141-SC.
Note: x = 1,2,3,4,5,6,7,8,9,0

To set up motion detection:

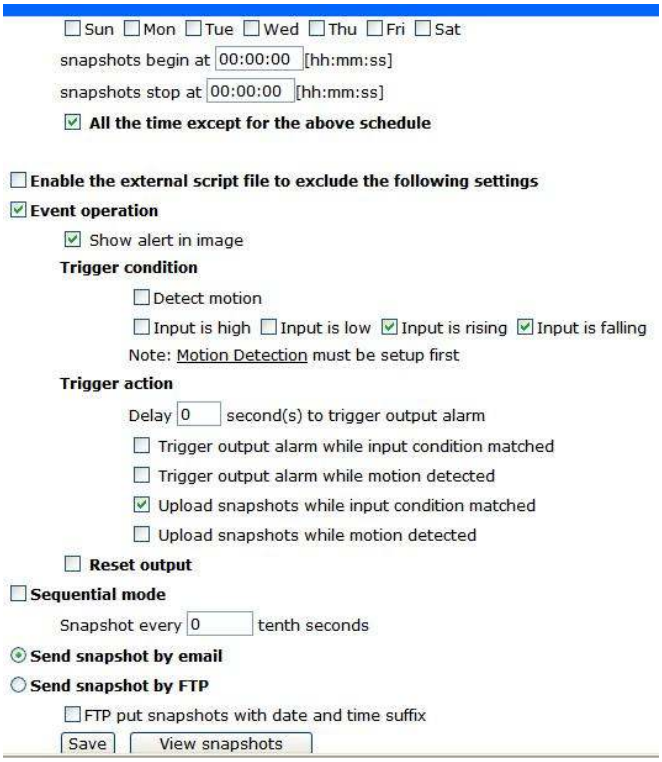
1) Log on to the camera with its IP address and enter the username and password.
2) On the left hand side click the **Configuration** link.
3) The following page will be displayed:



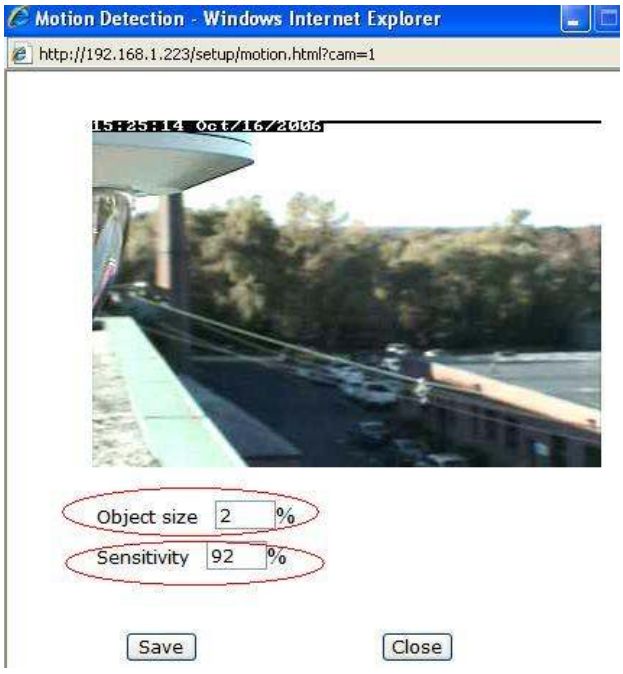
4) Click on Application and enter the settings exactly as shown for **in-video motion detection**,



5) For **external Motion Detector** the settings will be as shown below:



6) Once setting changes are complete click SAVE and then click on Motion Detection. The page shown below will be displayed.

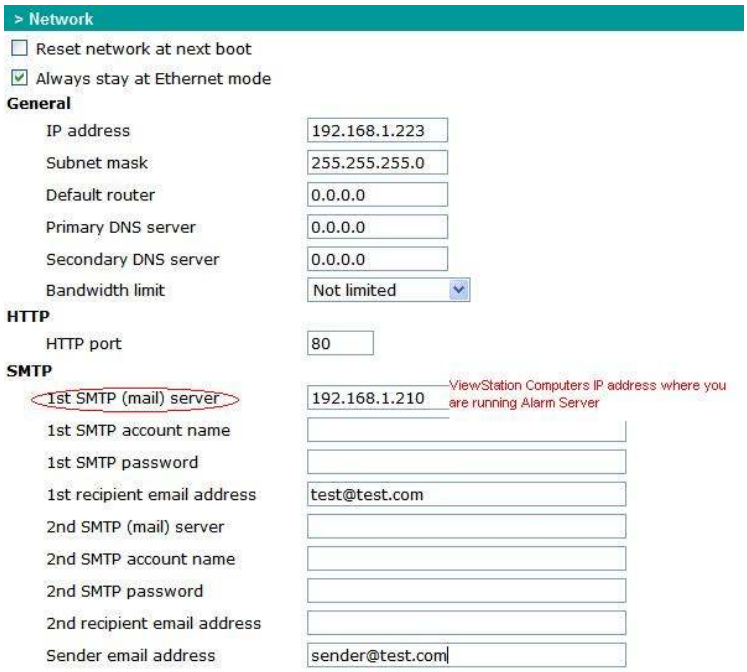


7) On this page you will adjust the **Object Size** and **Sensitivity** depending on the camera location and environment.

Note: The "**Object size**" decides the space ratio of motioned objects over the monitored screen. The "**Sensitivity**" sets the measurable difference between two sequential frames that would indicate motion. The larger object size and lower sensitivity will make Video Server ignore small variations in images.

Note: In-video Motion Detection is environmentally dependent. When working with sensitive settings, some triggered events may be considered false alarms though there is little change between frames usually caused by florescent light flashing, shadow shifting, and so on.

8) Once you have changed the settings click SAVE and then CLOSE.
9) Click NETWORK on the left hand side. The following page will be displayed.



10) Confirm that the 1st SMTP (mail) Server is your View Station Computer IP Address (where your Alarm Server is running). Also 1st recipient email and Sender email address should remain unchanged as shown in picture.
11) Once the network settings are changed click on SAVE at the bottom of the page and you will be asked to confirm settings. Click YES and you will get a background message that "server will boot in seconds". Wait for 10 secs and log on to the camera again.
12) This will save the right settings on the camera itself. You will then configure the View Station Software for Alarm Logs and event based storage. Refer to VSS Guide for more information.