

The following is what you will need for setup of cameras

Blue Iris Installed on dedicated computer that will always be left on.

1=y cable If you are going to set camera up wireless.

If you plan to hard wire your cameras to your system through router or switch you will need something like an 8 port POE Injector. Otherwise you will need a Y-cable for each camera.



Connect camera and y-cable up to router or switch.

Reset your Camera to Factory default settings.

Reset Camera= The reset button has two (2) functions:

- Reboot. When the reset button is quickly pressed then released, the iCamera reboots.
- Clear All Data. To Clear All Data and restore the factory default settings:

1. Power On.
2. Press and hold the Reset Button for eight

seconds.

When you release the Reset button, the iCamera is reset to the factory default settings.



After Camera has been reset and is power on.

Make note of your cameras MAC address on the back of the camera. All you really need is the last 4 numbers or letters.

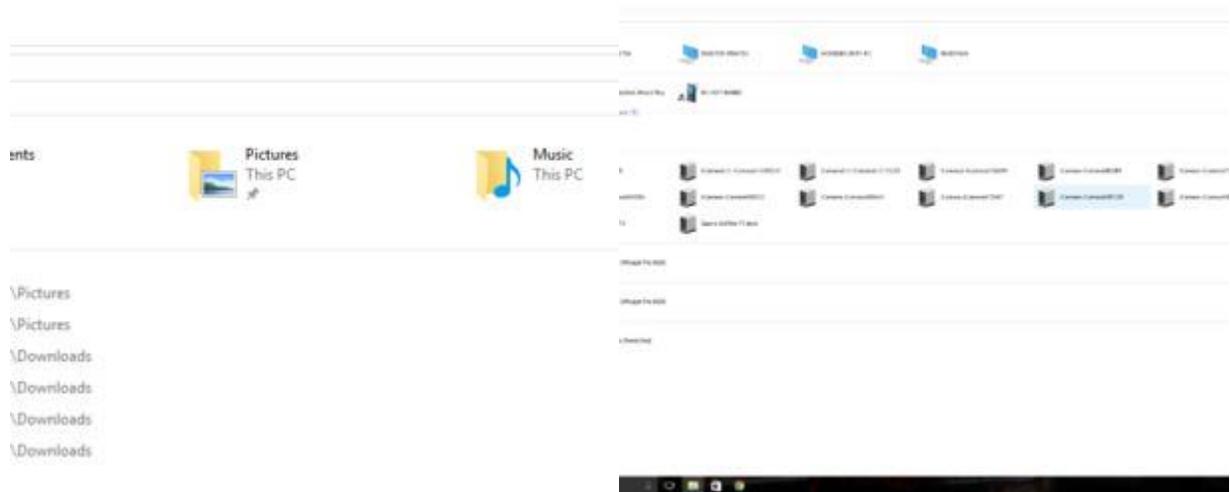
In this case i will use FCDF \*not\* 3A9A



You will want to open file explorer on your computer and click network.

You should see your MAC address that you took note of earlier.

I used FCDF. Now double click the icon that has your Mac



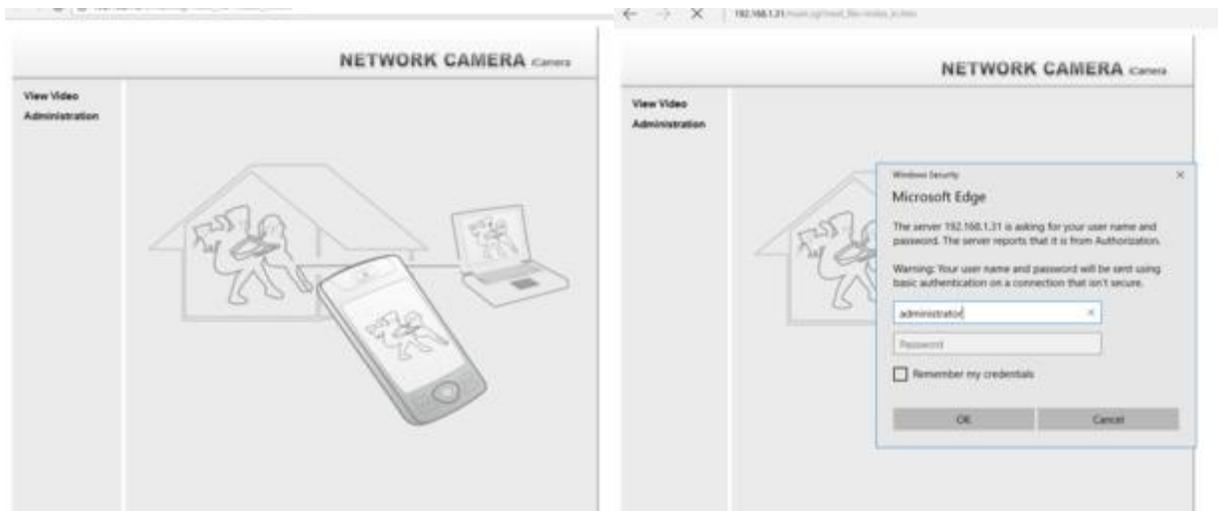
after opening this up you will see the following open up in your browser. now Make note of the IP Address that it gives you. \*mine is 192.168.1.31\*

Now click Administration and enter the

user name: administrator

Password:

Leave password Blank



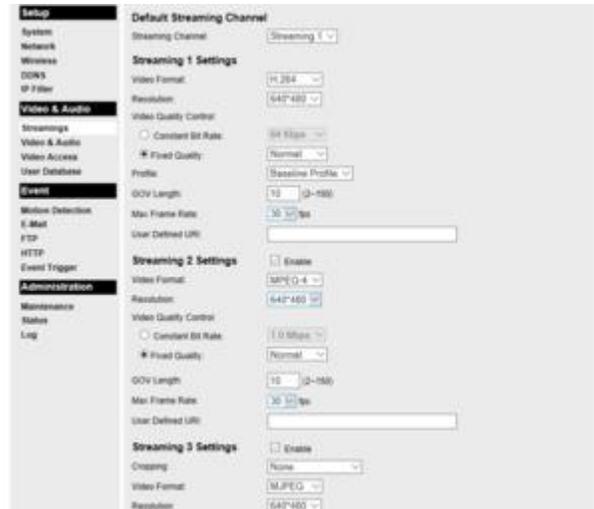
after in administration you will want to setup camera resolution and frame rate.

Click streaming on the left side of window.

should bring up this menu. Pic #1

Now Change all of the resolution Drop boxes from 320\*240 to 640\*480 and change all Max frame rate from 15fps to 30fps Pic #2

and Click Save



Also Change Fixed Quality to Very High, from normal.

then click save



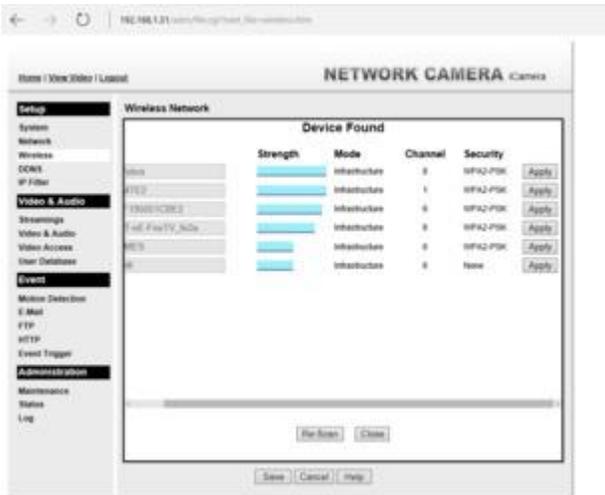
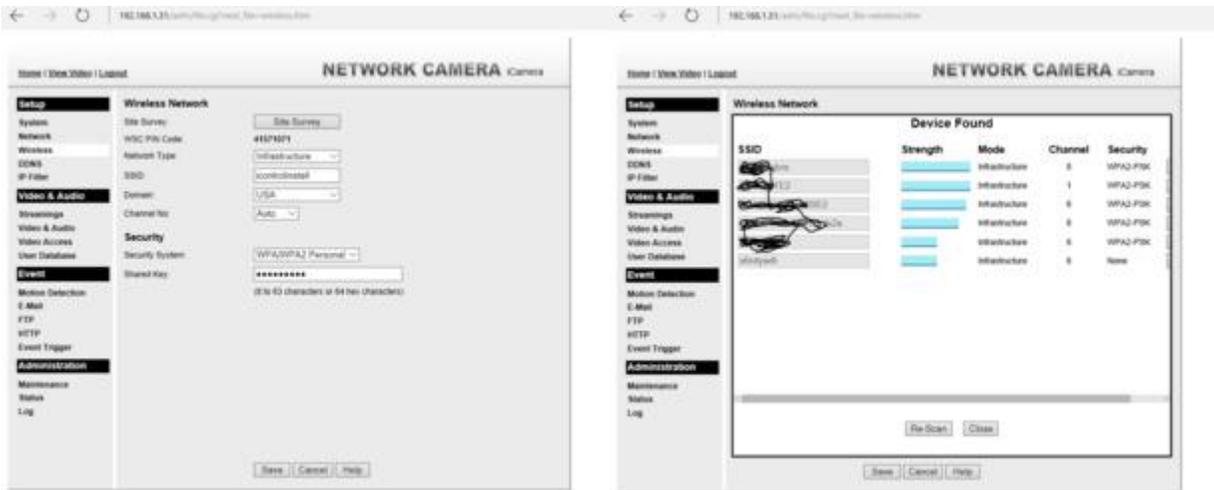
Wireless setup

Only setup Wireless on camera if your not going to hard wire camera to network.

click wireless on left side of screen Pic #1

then click site survey Pic #2

find your network and slide the slider to the right and click apply Pic # 3



Now you will enter your networks password into the spot that says shared key. Then click save.



Installation of camera

unplug the y-cable from router or switch and unplug power from camera.

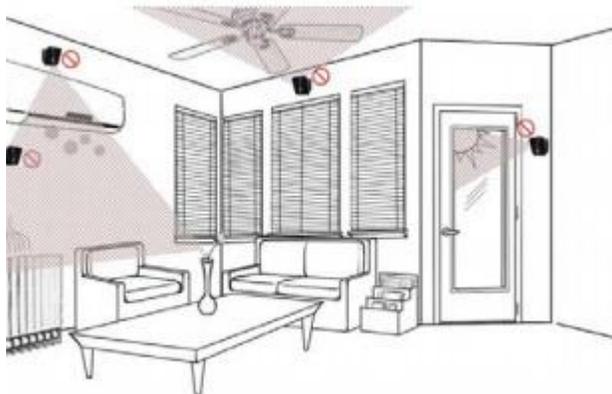
Connect the power supply to PoE cable and power up Camera.

let the camera boot up.



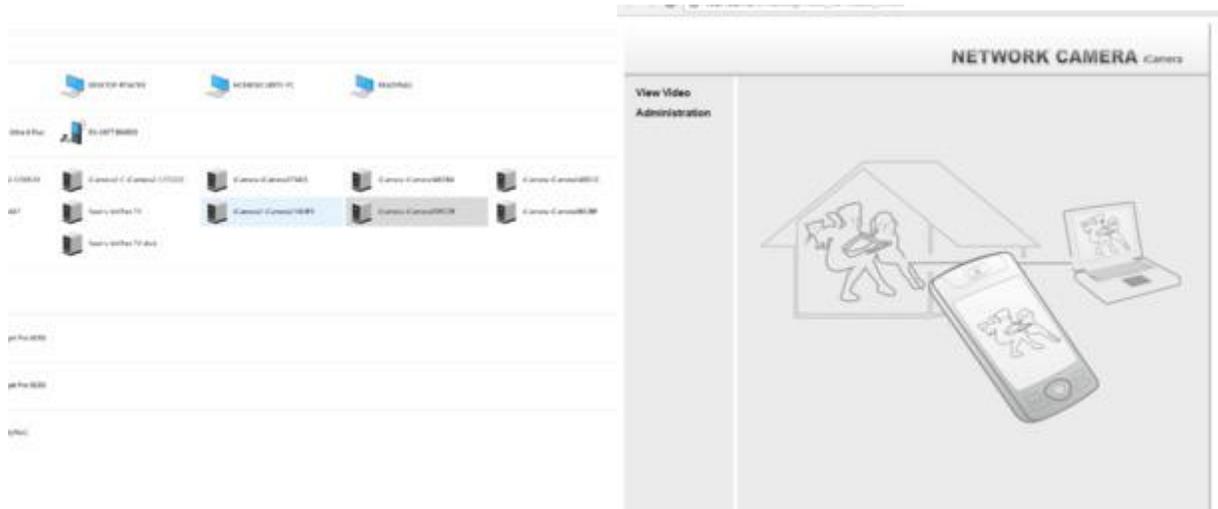
The following installation hints should be noted:

1. Take care not to install facing direct sunlight, bodies of water, or areas of moving shadows as these can lead to unintended triggers.
2. Do not position the PIR camera facing a window or direct sunlight. The device is also not suitable for using in draughty area where air conditioner or fan is installed. The excessive wind may cause false video triggering.
3. Avoid aiming directly near heat sources, such as fires, radiators, boiler, air conditioners and so on.
4. Mount the PIR camera where possible, so that the logical path of an intruder would cut across the detecting area rather than directly towards the device.



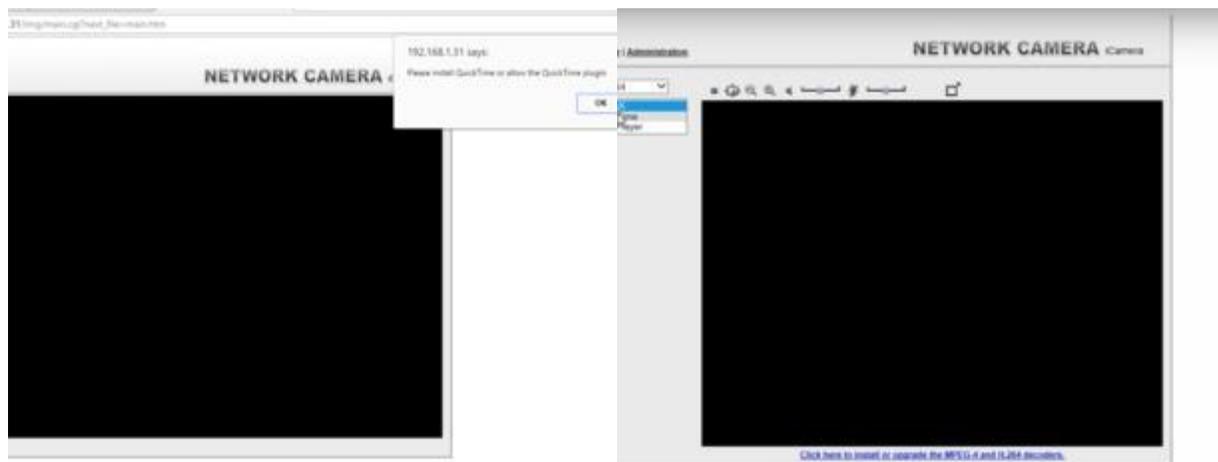
If setup was done correctly and you go back onto your computer and open file explorer then network you should be able to see your camera Mac.

Then double click your camera and it should bring up your browser like pic #2



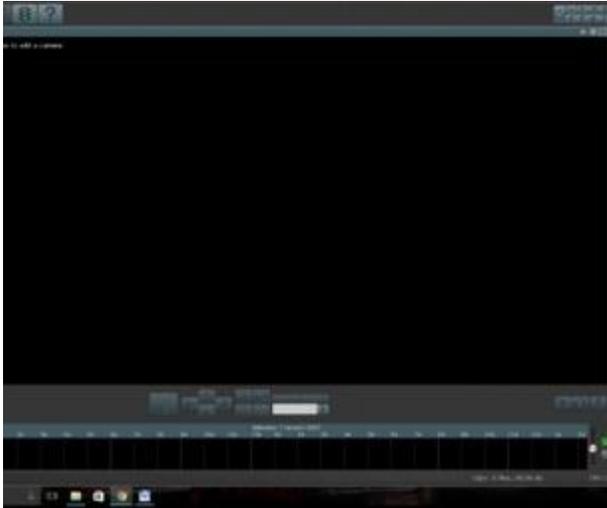
Now click Video

If you do not have quick time installed a pop-up will appear. Just click cancel. then on the left side of screen you will see Quick Time, change that to flash player. You now should be able to see the video of the camera through wireless



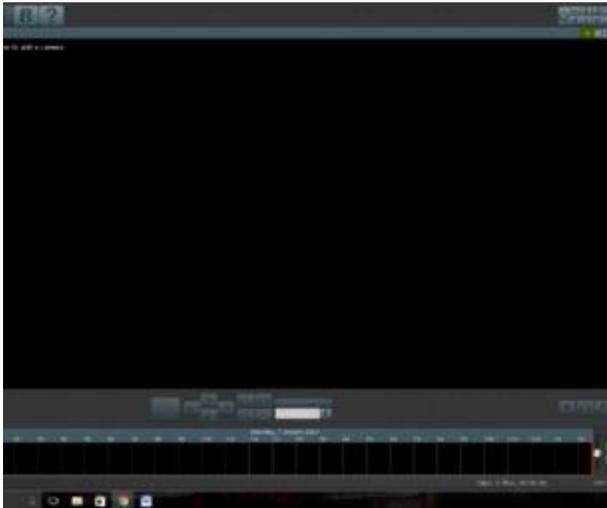
Now that this setup is complete you can now open blue iris on your Dedicated PC.

If you can and know how, you should setup this dedicated PC to auto restart with a power failure and have Blue iris as an auto start application.



Now click the + to add camera

I highlighted the spot to click on pic.



now you will want to enter your camera information

IP Host name= your cameras ip address.

make/model:= iControl iCamera-1000 (pic 1)

then click ok

then you should see the following (pic 2)

Change to the following (pic 3)

then Click on audio (pic 4)

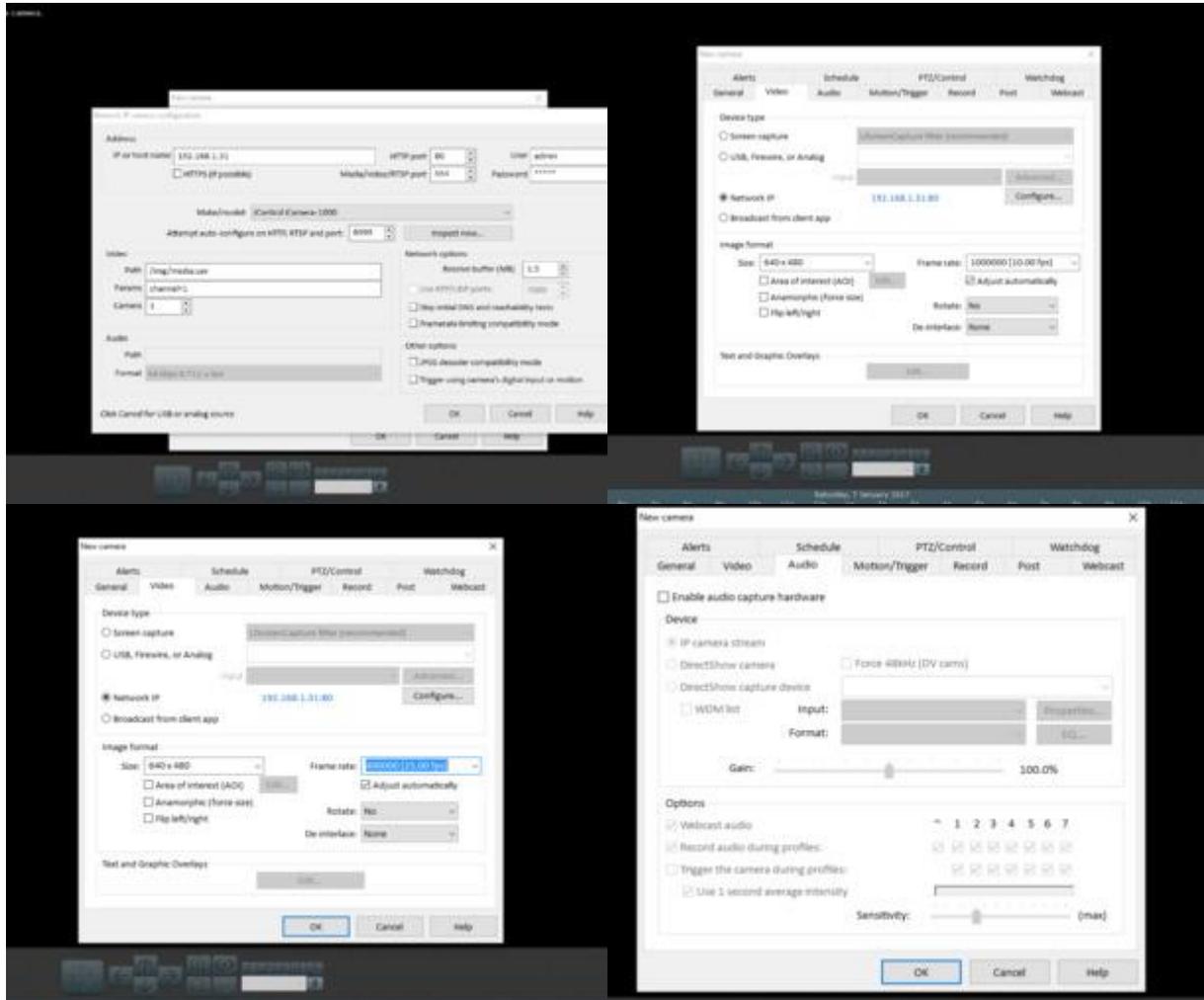
change to (pic 5)

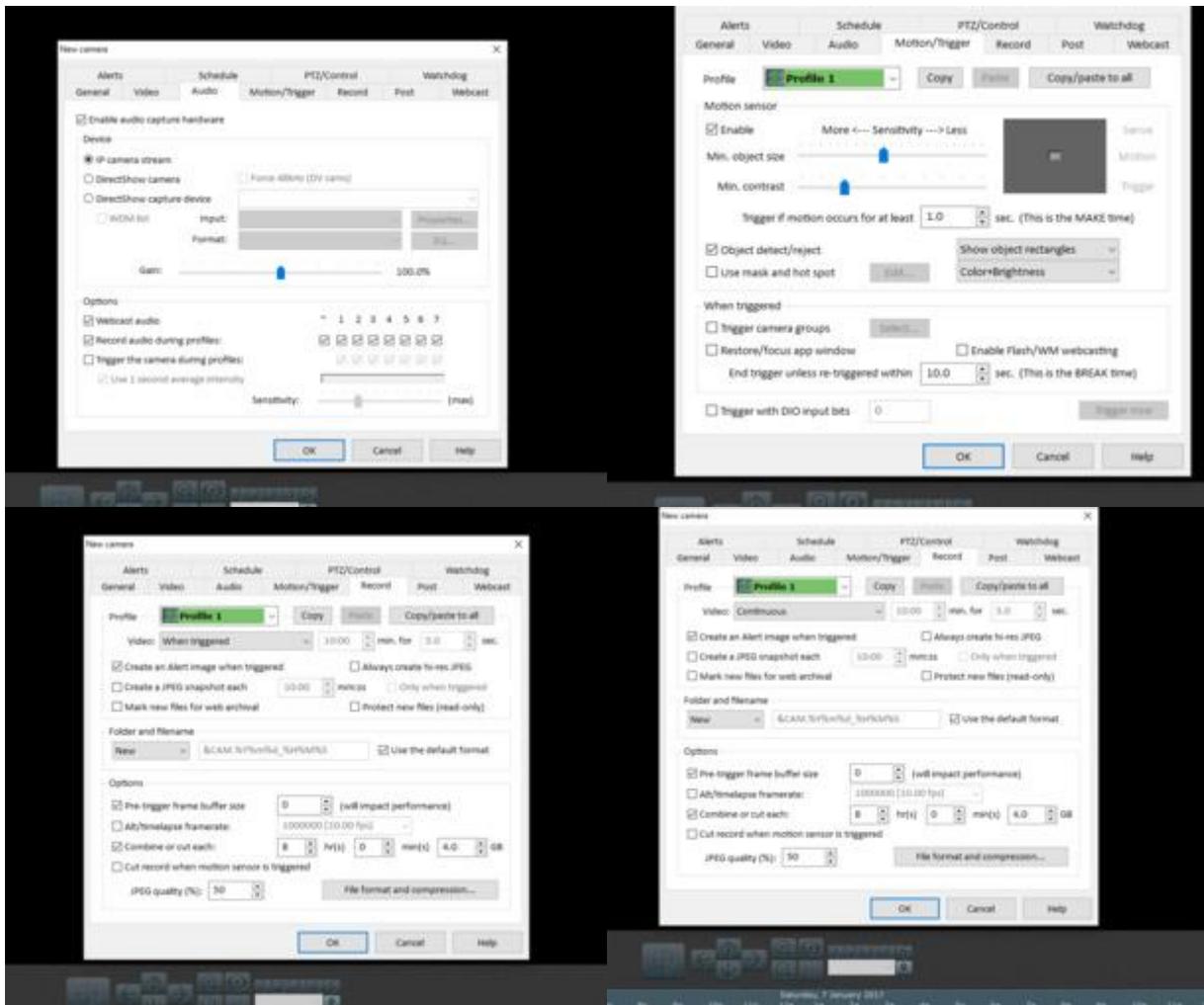
then click motion/trigger and change to "whatever settings you want" (pic 6)

then click record (pic 7)

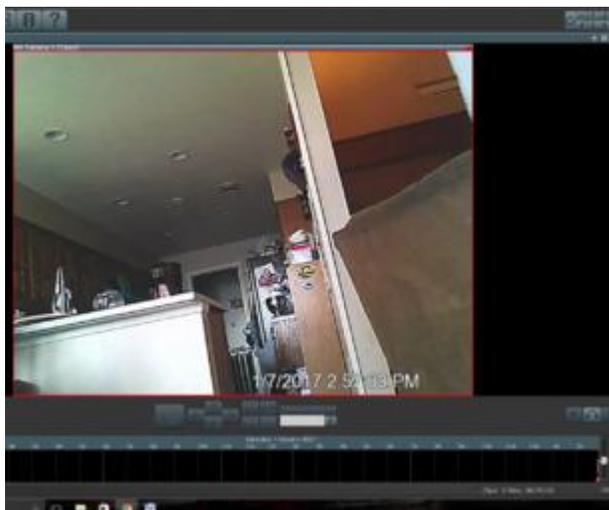
change to "continuous or when triggered. Option is up to you." (pic 8)

THEN YOU CAN CLICK OK





Now your camera should show up on Blue Iris



For viewing on your phone and all the other features let me know if you need help with that too. I dont know all the settings and that just the information that i know