Readme(USB CAMERA)

1. First enter root

sudo su

1. Install motion library

apt-get install motion -y

1. We can confirm that usb camera is connected or not by the following command:-

lsusb

1. For the loading the drivers

modprobe bcm2835-v4l2

1. Open the motion.conf file

sudo nano /etc/motion/motion.conf

Make the following changes

Make sure **'daemon' is ON**.

1. Set **'framerate'** anywhere in between **1000 to 1500**.
2. Keep '**Stream\_port'** to **8081.**
3. **'Stream\_quality'** should be **100.**
4. Change '**Stream\_localhost'** to **OFF.**
5. Change '**webcontrol\_localhost'** to **OFF.**
6. Set **'quality'** to **100.**
7. Set '**width'** & **'height'** to **640** & **480.**
8. Set **'post\_capture'** to **5.**
9. Press **ctrl + x** to exit. Type **y** to save and **enter** to conform.

6) open another file

Sudo nano /etc/default/motion

Change start\_motion\_daemon from no to yes

7) restart the motion software

Sudo service motion restart

8) sudo motion

9) open another terminal and type ifconfig for obtaining the ip address

ex ) 192.168.43.224:8081

Where 8081 is the port number, the page will give you the live feedback from the web cam.