# Raspberry Camera module v2 Command Line command

## Setup

* > sudo raspi-cofig
* Go down the menu and select ‘Interfacing Options’
* Then select ‘Pi Camera’
* It will prompt ‘Would you like the camera interface to enabled?’ select <Yes>
* Select <Finish>
* Reboot Pi

> sudo apt-get install vlc

* This install the vlc media player to view your videos

Hint: remember to disable the camera when you no longer need it.

## Still photo capture

> raspistill

* This will display all the features

> raspistill –o image.jpg

* This wil take a still photo

> raspistill –w 640 –h 480 –q 5 –o test.jpg –tl 1 –t 99999999 –th 0:0:0

* This is an example to take multiple photos after each other, good for streaming purposes.

## Video capture

> raspivid

* This will display all the features

> raspivid –o testvideo.h264 –t 10000

* This will take a video for 10 seconds

> raspivid -0 testvideo.mjpeg –cd MJPEG –t 10000

* This records video in MJPEG format