


# USB 2.0 Camera Module 5.04 mega pixel 55° V5 fix focus


Output support for RAW RGB, RGB565/555/444, CCIR656,  
YUV422/420, YCbCr422 and compression


Relative humidity during operation: max. 80 %


**With optical IR filter**



 Resolution: 5.04 Mega Pixel  
Maximum resolution: QSXGA (2592 x 1944)

 Lens: F/3.0

 Power consumption:  
Sensor suspend: 90 mA  
Sensor active: 140 mA ± 5 mA @ 640 x 480 pixel

 Frame rates:  
30 fps @ HVGA, VGA, XGA, 720p, QVGA  
15 fps @ UXGA, 1080p, QXGA  
7 fps @ 2592 x 1944




① USB 2.0 5 pin jack SMT, 1 mm pitch


  
Windows  
Vista/7/8/10

  
MS DirectX  
9.0c and above


  
Linux  
2.6.15 and above  
with Video4Linux

  
Min. CPU  
P4  
1.4 GHz  
512 MB RAM

  
PC with  
UVC support

  
Dimensions  
60 x 8 x 12 mm

  
Operating voltage  
5 V DC

  
Operating temperature  
5 °C ~ 50 °C