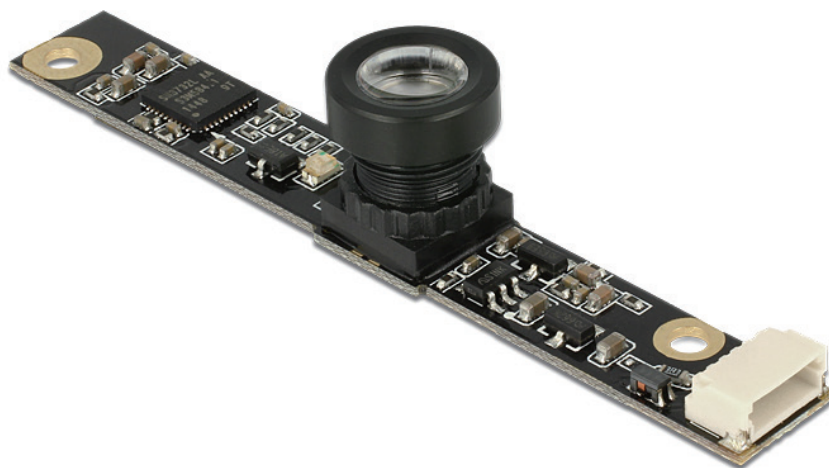


USB 2.0 IR Camera Module 3.14 mega pixel 55° V5 fix focus

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

Relative humidity during operation: max. 80 %

Without optical IR filter



Resolution: 3.14 Mega Pixel
Maximum resolution: QXGA (2048 x 1536)

Lens: F/3.0

Power consumption:
Sensor suspend: 90 mA
Sensor active: 430 mA ± 5 mA @ 640 x 480 pixel

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



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