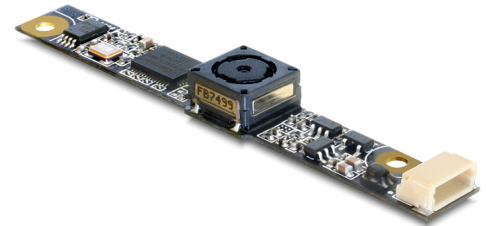


Delock USB 2.0 camera module 5.04 megapixel – auto focus

Description

The Delock USB 2.0 camera module offers in compact construction low power consumption as well as high resolution. It is ideal for installation in industry components like IPCs, sensors, notebooks or PDAs.



Item no. 95943

EAN: 4043619959433

Country of origin: China

Package:

Technical details

- USB 2.0 high speed
- 5.04 Mega Pixel
- Standard SCCB interface (I²C Bus)
- Output support for Raw RGB, RGB565/555, YUV 422 and JPEG 422 formats
- Supports resolutions: QSXGA (2592 x 1944)
- Different fully-automated shutter priority:
 - Automatic image control functions including automatic exposure control (AEC)
 - Automatic white balance (AWB)
 - Automatic band filter (ABF)
 - Automatic black-level calibration (ABLC)
- Image quality controls including colour saturation, gamma, sharpness (edge enhancement), lens correction, white pixel canceling, noise canceling, and autom. 50/60 Hz luminance detection
- Supports scaling
- Lense: 1/4
- Power requirement: 550 mW
- Power consumption: standby: 0.001 mA

- Low operating voltage 5 V
- Operating temperature: 5 ~ 40 °C
- Relative humidity during operation: max. 20 – 80 %
- Lense dimension: 1/4 inch
- Dimension: 60 x 8 x 5.06 mm (L/W/H)
- Sensitivity: 0.96 V (Lux. sec)
- Signal-to-noise ratio 34,7 dB
- Dynamic range 60 dB
- Auto focus
- Lense: F/2.8
- Frame rates:
30fps @VGA
7.5fps @ QSXGA

System requirements

- Windows 2000/XP/Vista/Vista-64/7/7-64
- A free USB port
- Microsoft Direct X9.0 or above

Package content

- USB 2.0 Camera module
- User manual on CD

Images

