

Item no.: 342463

96366 - USB 2.0 Camera Module 1.92 mega pixel 45° edge fix focus

from 44,61 EUR

shipping weight: 0.10 kg Manufacturer: Delock



Product Description

Delock USB 2.0 Camera Module 1.92 mega pixel 45° edge fix focus

The USB 2.0 camera module by Delock offers a very compact design, high resolution and low power consumption. It is ideally suited for integration into devices. The use of a photosensitive sensor with back side illumination (BSI) expands the scope of this module.

- Connector: 5 pin SMT plug, 1 mm pitch (ACES 87214-0500), USB 2.0 high speed
 Resolution: 1.92 megapixel
 With optical IR filter
 Sensor: OV2643

- Maximum resolution: 720 p (1280 x 720)
- Automatic image control functions: Automatic Exposure Control (AEC), Automatic White Balance (AWB), Automatic Band Filter (ABF), Automatic Black Level Calibration (ABLC)
- Image quality control including colour saturation, gamma, sharpness, lens correction, automatic defective pixel removal, noise reduction and automatic 50/60 Hz artificial light detection
- Supports scaling
- Power consumption: Suspend: 9 mA; Active: 100 mA ± 10 mA @ 720p
 Operating voltage: 5 V
- Operating temperature: 0 °C ~ 50 °C
 Sensor size: 1/4 "

- Sensor size: 1/4
 Fixed focus: 0.3 m ~ infinity
 Aperture value: F/2.5
 Frame rate: 30fps @ HVGA, VGA, XGA, 720p, QVGA
 Dimensions (LxWxH): 60.0 x 8.0 x 6.3 mm

Specifications

Scan this QR code to view the product All details, up-to-date prices and availability

