

Item no.: 346904

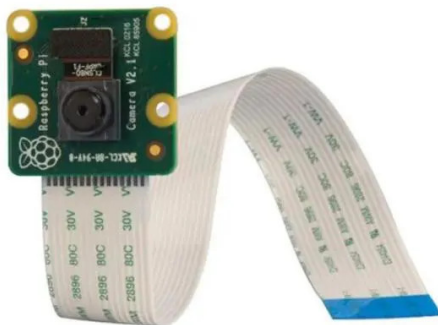
RASPBERRY PI CAMERA MODULE V2.1 - Camera Module CSI-2 with 3280 x 2464 Resolution

from **31,59 EUR**

Item no.: 346904

shipping weight: 0.10 kg

Manufacturer: Raspberry Pi Foundation



Product Description

Camera Module CSI-2 with 3280 x 2464 Pixels Resolution

The Raspberry Pi board camera module is single channel, 8 megapixels and supports CSI-2 bus interface. It has a maximum frame rate capture of 30 fps. This high definition (HD) camera board connects to any Raspberry Pi or compute module, allowing you to create HD videos and still photographs. It utilises the IMX219PQ image sensor from Sony, which offers high-speed video imaging and high sensitivity. It also offers reduced image contamination such as fixed pattern noise and smearing. To connect the camera module to Pi, a 15 cm ribbon cable is attached to the module slots straight into your Pi camera serial interface port (CSI). Once connected, you can access the camera board via the Multi-Media Abstraction Layer (MMAL) or the Video for Linux (V4L) APIs.

- 15-pin ribbon cable
- Still picture resolution is 3280 x 2464
- Automatic 50/60 Hz luminance detection
- Automatic black level calibration
- Automatic exposure control, white balance and band filter
- High data capability
- High-quality imagery
- Operating temperature ranges between -20°C and 60°C
- Supports 1080p, 720p60 and VGA90

Specifications

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

