

Raspberry Pi Camera Module - Pi NoIR V2

DEV-17282

Product Overview

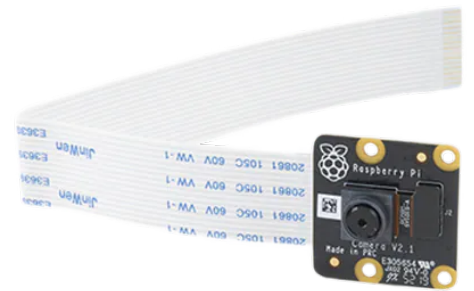
01-24-2022

For the most up-to-date information, visit www.mouser.com or the supplier's website.

Description

SparkFun Raspberry Pi Camera Module - Pi NoIR V2 is a 8MP Infrared (IR) camera module that is capable of capturing 1080p video and still images. This module supports 3280 x 2464 pixel static images and 1080p30, 720p60 and 640x480p90 video resolutions.

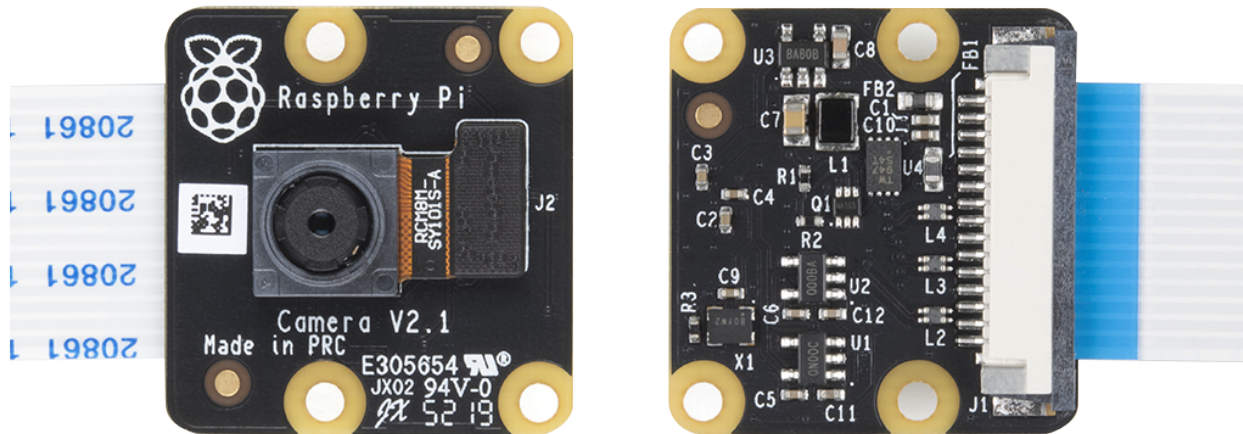
The Raspberry Pi camera module - Pi NoIR V2 is available in 25mm x 20mm x 9mm dimensions and weighs a little over 3 grams. The small size makes the module ideal for mobile or other small applications that require to see in near dark. The sensor has a native resolution of 5 megapixels with a fixed focus lens on board. The Raspberry Pi camera module - Pi NoIR V2 connects directly Raspberry Pi and is supported in latest version of Raspbian images.



Features

- 8MP resolution
- Sony IMX219 image sensor
- 1080p30, 720p60, and 640x480p90 resolutions for video
- 3280 x 2464 pixel for static images
- No Infrared filter
- Supported in latest version of Raspbian images
- 25mm x 20mm x 9mm dimensions
- 3 grams weight

Module Overview



Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.com/new/sparkfun/sparkfun-raspberry-pi-camera-module/>