

KEYES Camera, Fish-eye Wide-angle Camera for Raspberry Pi 3/2 / B + Camera 5MP /1080p

Module: SMP0079 / 180537

Description:

Home Automation Modules Cheap Home Automation Modules KEYES Camera. For Raspberry Pi 3/2/B+ This product is an infrared night vision camera, which needs to be installed with an infrared light source for night vision effect.

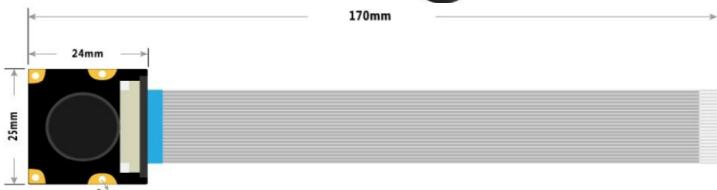
Specification:

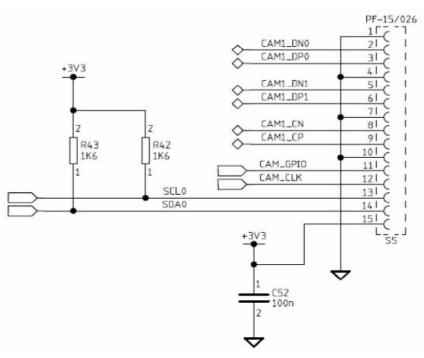
- 1 The standard cable for the camera is 15 cm.
- 2 5 million pixels
- 3 Sensing chip: OV5647
- 4 CCD Size: 1 / 10.2 cm
- 5 Opening (F): 2.35
- 6 Focal Length: 3.6MM adjustable
- 7 Diagonal angle: 130 degrees
- 8 Sensor pixels: 1080P
- 9 Support 3.3 V external power supply
- 10 Fill light access support
- 11 Dimensions: 25 mm x 24 mm

Framerate: at 1920x1080 = 30fps

at 640x480 = 90fps







For instructions see link:

 $\frac{http://e2e.ti.com/support/microcontrollers/msp430/f/166/t/524735?MSP430FR6989-communication-to-Raspberry-Pi-Camera-OV5647-using-I2C}{https://github.com/techyian/MMALSharp/wiki/OmniVision-OV5647-Camera-Module}$