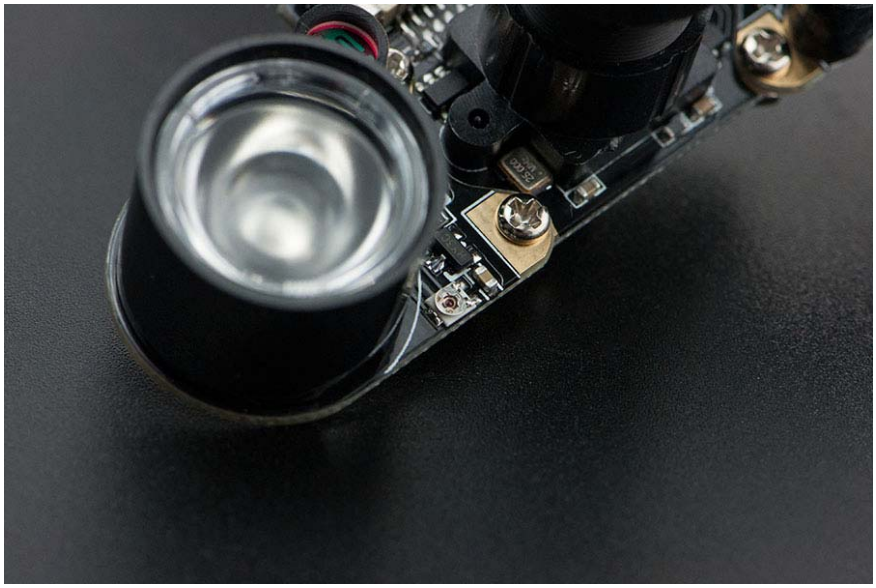
5MP Night Vision Camera for Raspberry Pi

SKU:SEN0184



INTRODUCTION

This 5MP Night Vision Camera for Raspberry Pi is compatible with every version of Raspberry Pi, and comes with infrared lighting. It has infrared night vision mode, and the focus ring can be adjusted according to the position of objects. With external 1W high power 850nm infrared photographic lights, it can preform very well even in dim environments. Photoresistors and adjustable resistance could detect ambient light intensity and adjust the threshold of infrared light switch automatically.



SPECIFICATION

- Camera: 5 million pixels
- Photosensitive Module: OV5647
- Camera Parameters:
- CCD size: 1/4 inches
- Aperture (f): 1.8
- Focal Length: 3.6MM (adjustable)
- Diagonal: 75.7 degrees
- Sensor best PIX: 1080p
- 4 Screw Holes
- Can be used in a fixed position
- 3.3V external power supplies
- Supports access to the infrared light or fill light
- Dimension: 25mm x 24mm (0.98" x 0.94")

SHIPPING LIST

- 5MP Night Vision Camera for Raspberry Pi x 1
- Infrared LED Board x 2
- 15PIN FFC x 1

Powered By DFRobot © 2008-2017

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

DFROBOT:

DRI0017 KIT0179-EN SEN0441 DFR0029-W FIT0011 FIT0154 FIT0242 FIT0362 KIT0152-EN SEN0372
DFR0063 DFR0430 DFR0785 FIT0149 FIT0582 SEN0128 KIT0013 KIT0138 SEN0159 SEN0304
DFR0021-W DFR0067 DFR0520 DFR0785-G ROB0143 SEN0220 TEL0147 DFR0004 SEN0137 TEL0118