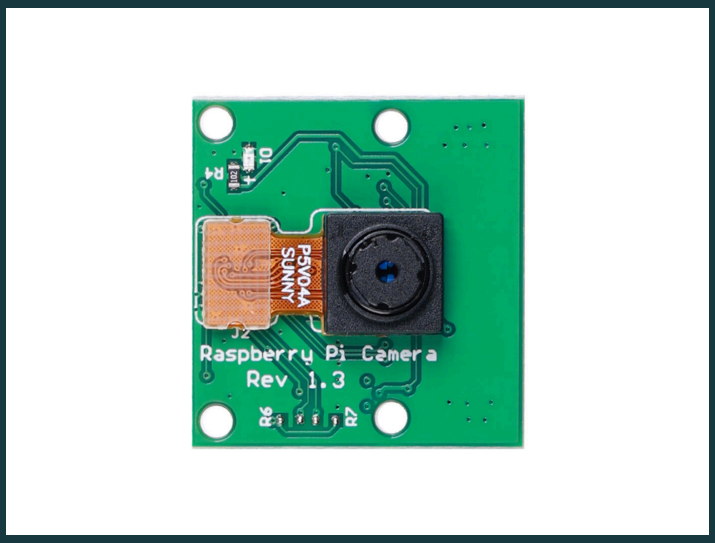
seeed studio

INDUSTRIAL PRODUCT DATASHEET

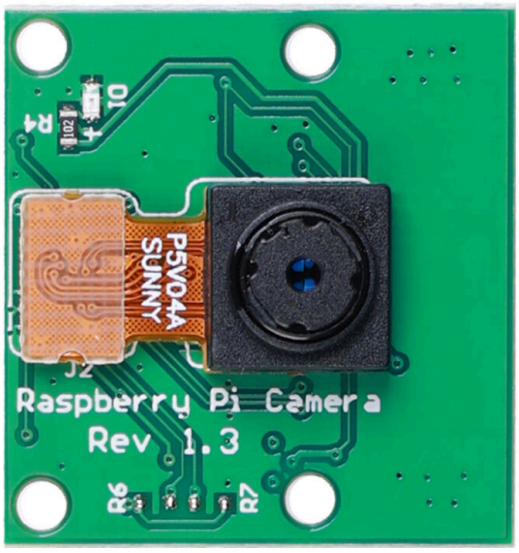
OV5647-62 FOV Camera Module for Raspberry Pi 3B+4B

This camera module benefits from Fisheye Lens to achieve 62 Field of View, utilizing the OV5647 sensor to reach 2592 x 1944 active array size image show, supporting Raspberry Pi 3B+4B.

SKU	UPDATED	PRICE
114110127	2026-11-11 08:51:50	$7.90(Excl. VAT)



Overview



This camera module benefits from Fisheye Lens to achieve 62 Field of View, utilizing the OV5647 sensor to reach 2592 x 1944 active array size image show, supporting Raspberry Pi 3B+4B. It includes on-module 4 screw holes and an adjustable 3.6mm focal length lens, all of which make it suitable for large spaces camera shooting, perfect for high-quality large landscape surveillance.

Key Features

01 **Compatible Raspberry Pi Camera**

5 megapixel OV5647 light-sensitive chip and fisheye lens equipped, presents 2592 x 1944 active array size, supporting Raspberry Pi 3B+4B

02 **Wider Field of View**

Benefits from Fisheye Lens to achieve 160 FOV for more sense area capture

03 **Extended Visual Scenarios**

Support with IR fill light suitable for more lack visibility situations

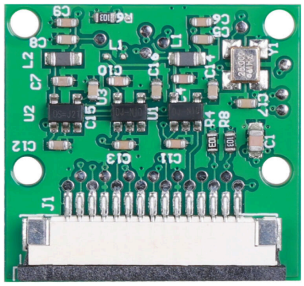
04 **On-module 4 Screw Holes**

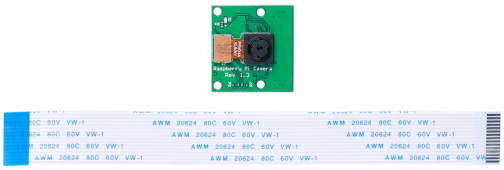
Convenient for attachment to surveil a large landscape

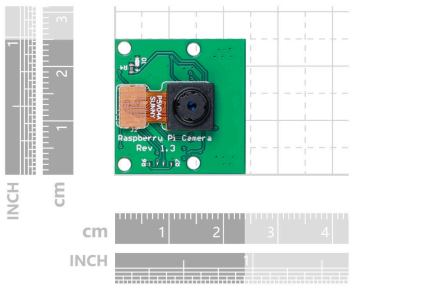
05 **Adjustable**

6mm Focus Length Lens

Product Gallery







Applications

- Large Landscape Camera Shooting

Resource Links

- https://www.seeedstudio.com/OV5647-69-1-FOV-Camera-module-for-Raspberry-Pi-3B-4B-p-5484.html
- Datasheet
- OV5647 Datasheet

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