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INDUSTRIAL PRODUCT DATASHEET

Raspberry Pi Wide Angle Camera Module - Fisheye Lens, 160 AoV, adjustable camera, 4 screw holes mounted, suitable for large landscape surveillance

Raspberry Pi Wide Angle Camera Module - Fisheye Lens, 160 AoV, adjustable camera, 4 screw holes mounted, suitable for large landscape surveillance.

SKU	UPDATED	PRICE
114990838	2026-10-16 01:02:42	$28.99(Excl. VAT)



Overview

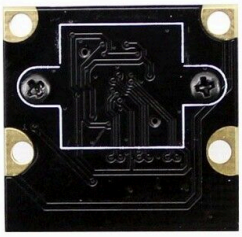


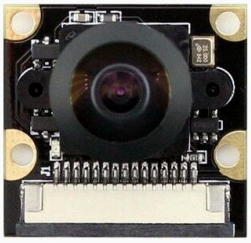
The Raspberry Pi Wide Angle Camera Module features a 5 megapixel OV5647 sensor and fisheye lens with 160 angle of view, compatible with Raspberry Pi 2 / 3B / 3B+ / 4 / Zero. It offers adjustable distance, resolution (1080p at the best), white balance, brightness, sharpness and four screw holes, suitable for monitor in large space, large landscape surveillance, and image capture for wide view AI applications.

Key Features

- **Compatible Raspberry Pi Series Camera**: 5 megapixel OV5647 sensor equipped, supports Raspberry Pi 2 / 3B / 3B+ / 4 / Zero
- **Wider Angle of View**: Benefits from Fisheye Lens to achieve **160 angle of view**
- **Adjustable Camera Module**: Adjustable distance, resolution(1080p at the best), white balance, brightness and sharpness
- **On-module 4 Screw Holes**: Convenient for attachment to surveil a large landscape

Product Gallery







Specification

Specification	Details
Camera Lens	Fisheye Lens
Camera Module	5 megapixel OV5647 sensor
Sensor best resolution	1920*1080
CCD size	1/4inch
Aperture (F)	2.35
Focal Length	Adjustable
Angle of View (diagonal)	160 degree
Screw Holes	4 screw holes; provides 3.3 power output; supports connecting fill flash LED
External Fan	Power connector for fan (For reference, please check this fan. The power connector fits)
Dimensions	25x24mm

Applications

- **Monitor in large space**
- **Large landscape surveillance**
- **Image capture for wide view AI applications**

Part List

Raspberry Pi Wide Angle Camera Module	x1

Compliance & Logistics



HSCODE	8525801302
USHSCODE	8525895050
EUHSCODE	8517600000
COO	CHINA

Resource Links

- https://www.seeedstudio.com/Raspberry-Pi-Wide-Angle-Camera-Module.html

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