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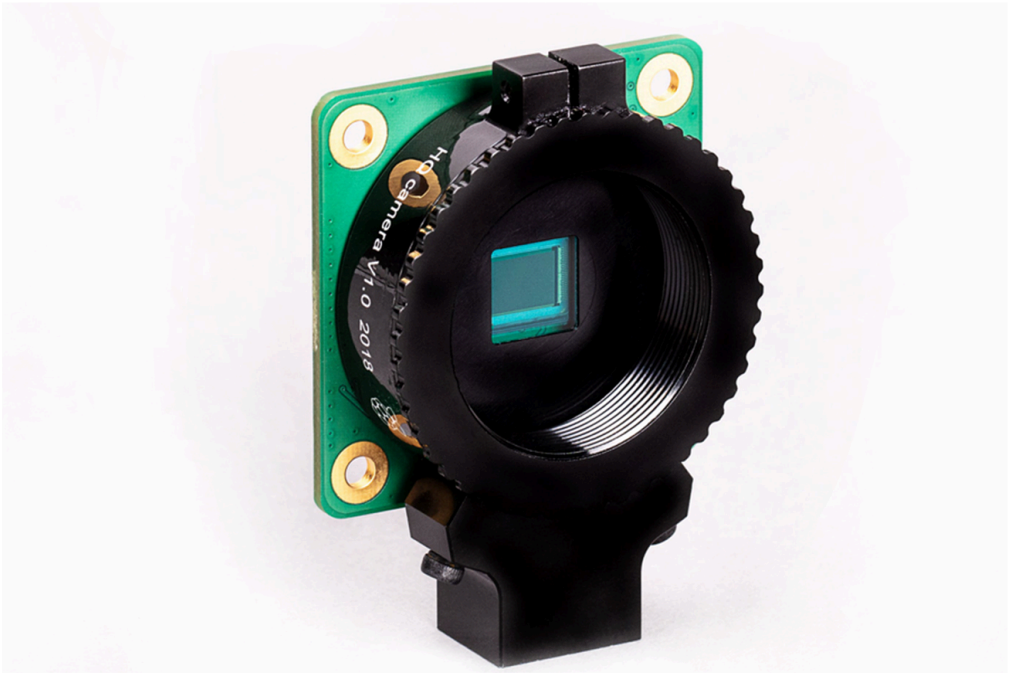
Raspberry Pi High Quality Camera – 12.3 Megapixel (Sony IMX477)

The Raspberry Pi High Quality Camera is the latest camera accessory from Raspberry Pi.

SKU	UPDATED	PRICE
101990642	2026-11-21 01:03:06	$50.00(Excl. VAT)



Overview



The Raspberry Pi High Quality Camera is the latest camera accessory from Raspberry Pi. It offers higher resolution (12 megapixels, compared to 8 megapixels), and sensitivity (approximately 50% greater area per pixel for improved low-light performance) than the existing Camera Module v2, and is designed to work with interchangeable lenses in both C- and CS-mount form factors.

Key Features

01 3-Megapixel high-resolution Sony IMX477 sensor

02 55µm × 1.55µm Pixel Size – double the pixel area of IMX219 for improved low-light performance

03 Back-illuminated sensor architecture for improved sensitivity

04 Support for different C- and CS-mount lenses

05 Integrated back-focus adjustment ring and tripod mount

Product Gallery



Resource Links

- https://www.seeedstudio.com/Raspberry-Pi-High-Quality-Cam-p-4463.html
- Product Brief
- Getting Started Guide
- Fitting Instructions for a typical C-mount lens
- Fitting Instructions for a typical CS-mount lens

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