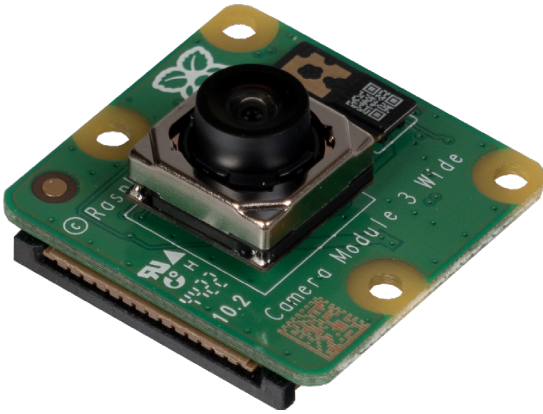


# RASPBERRY PI WIDE ANGLE CAMERA 3

12 MP wide angle camera module for Raspberry Pi



The Raspberry Pi Wide Angle Camera Module 3 is a compact camera for the Raspberry Pi, equipped with a 12 megapixel Sony IMX708 sensor.

Both pictures, with a size of 4056 x 3040 pixels, and videos in 1080p with a frame rate of 50 fps are no problem.

The camera has a fast autofocus function, as well as an HDR mode with up to 3 megapixels.

## MAIN FEATURES

Sensor resolution	12 Megapixel
Photo resolution	4056 x 3040 Pixel
Common video modes	1080p50, 720p100, 480p120
Diagonal field of view	120 °
Connection	CSI
Special features	Integrated IR cut filter High signal-to-noise ratio HDR-Mode (up to 3 MP) Phase detection auto focus

## TECHNICAL SPECIFICATIONS

Sensor	Sony IMX708
Sensor size	7.4mm (Sensordiagonale)
Pixel size	1.4 µm x 1.4 µm
Output	RAW10
Focus area	5 cm - ∞
Focal length	2.75 mm
Horizontal field of view	102 °
Vertical field of view	67 °
Focal length ratio (F-Stop)	F2.2
Ribbon cable length	200 mm

## ADDITIONAL INFORMATION

Items shipped	Kamera-Modul, Flachbandkabel
Dimensions	25 x 24 x 12.4 mm
Customs tariff no.	8473302000
EAN	5056561800363
Article no.	RB-Camera-3-WW