

Partnumber	Pixels	Sensor	Adjustable-focus	Infrared Night Vision	Angle of View (degree)	Manufacturer	Dimensions (mm)	Recommendation ¹
RPi Camera V2	8 Mega	IMX219	×	×	73.8	element14	25x24x9	★★★★☆
RPi NoIR Camera V2	8 Mega	IMX219	×	√	73.8	element14	25x24x9	★★★★☆
RPi Camera (B)	5 Mega	OV5647	√	×	75.7	Waveshare	32x32	★★★
RPi Camera (D)	5 Mega	OV5647	×	×	72.4	Waveshare	25x24x9	★★
RPi Camera (F)	5 Mega	OV5647	√	√	75.7	Waveshare	25x24	★★★★
RPi Camera (G)	5 Mega	OV5647	√	×	160	Waveshare	25x24	★★★★
RPi Camera (M)	5 Mega	OV5647	√	×	200	Waveshare	25x24	★★★★☆
RPi Camera (K)	5 Mega	OV5647	√	×	175	Waveshare	25x24	★★★★☆
RPi Camera (H)	5 Mega	OV5647	√	√	160	Waveshare	25x24	★★★★
RPi Camera (J)	5 Mega	OV5647	√	×	222	Waveshare	25x24	★★★★☆
RPi IR-CUT Camera2	5 Mega	OV5647	√	√	75.7	Waveshare	31x32	★★★★
RPi Zero V1.3 Camera3	5 Mega	OV5647	×	×	72.4	Waveshare	60x11.5x5	★★★

1. The recommendation is considered from sales report and cost performance.

2. While normal IR cameras will take curious reddish pictures by daylight for lacking of IR filter in the CCD, the RPi IR-CUT Camera can take better pictures in correct color by daylight, and still features the ability to see in the dark.

3. RPi Zero V1.3 Camera supports only Raspberry Pi Zero V1.3 and Raspberry Pi Zero W

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