seeed studio

INDUSTRIAL PRODUCT DATASHEET

IMX219-160IR 8MP Camera with 160° FOV - Compatible with NVIDIA Jetson Nano/ Xavier NX

This is an 8-megapixel camera with a FOV (field-of-view) of 160 degrees, which is suitable to use with the NVIDIA Jetson Nano and NVIDIA Jetson Xavier NX Development Kits.

SKU	UPDATED	PRICE
114992264	2026-11-11 08:31:13	$24.90(Excl. VAT)



Overview



This is an 8-megapixel camera with a FOV (field-of-view) of 160 degrees, which is suitable to use with the NVIDIA Jetson Nano and NVIDIA Jetson Xavier NX Development Kits. It also has two IR LEDs to enable night vision capabilities. [attention icon] https://s3-us-west-2.amazonaws.com/static.seeed.cc/seeed/icon/Note.svg Check out our new arrivals! reComputer Jetson-10-1-H0 built with Jetson Nano Production Module, reComputer Jetson-20 built with Jetson Xavier NX Production Module also includes on-device carrier board and heatsink.

Key Features

01 **High-quality camera with an 8 megapixel Sony IMX219 image sensor**

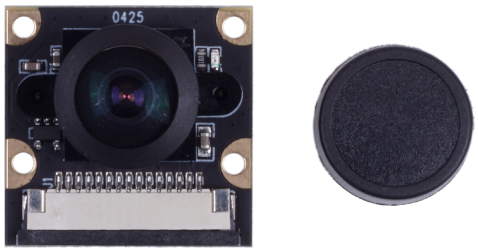
02 **Capable of viewing images at a high resolution of 3280 × 2464**

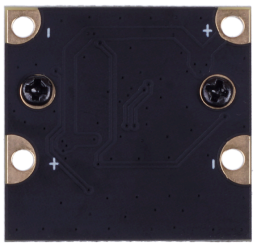
03 **High FOV (field-of-view) to capture more area**

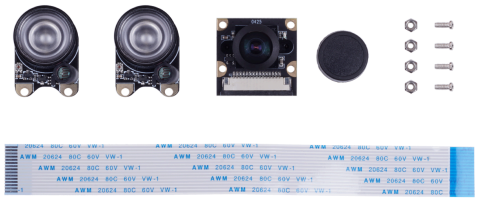
04 **Two IR LED modules offering better night vision**

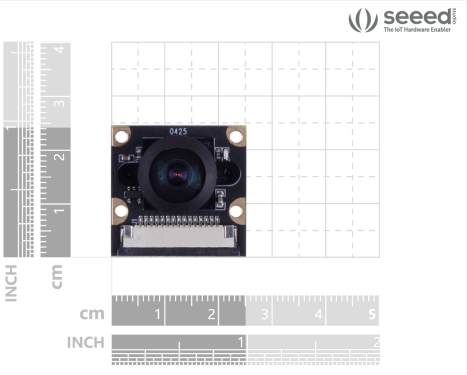
Product Gallery











Resource Links

- https://www.seeedstudio.com/IMX219-160IR-Camera160-FOV-Infrared-Applicable-for-Jetson-Nano-p-4602.html

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