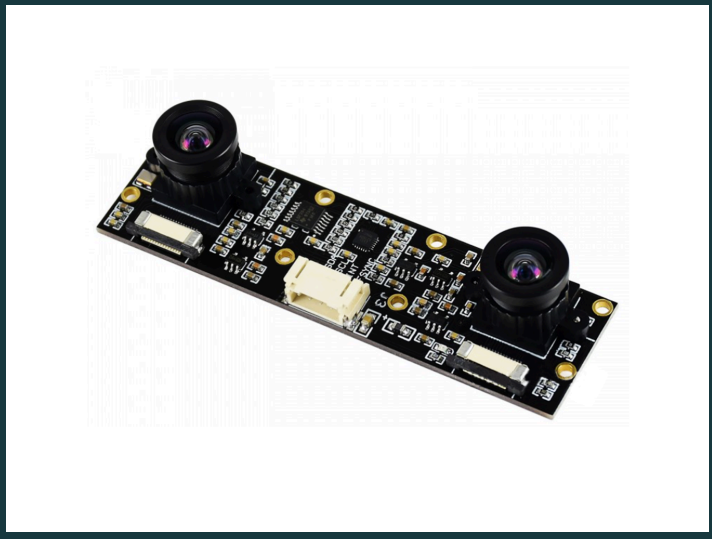
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INDUSTRIAL PRODUCT DATASHEET

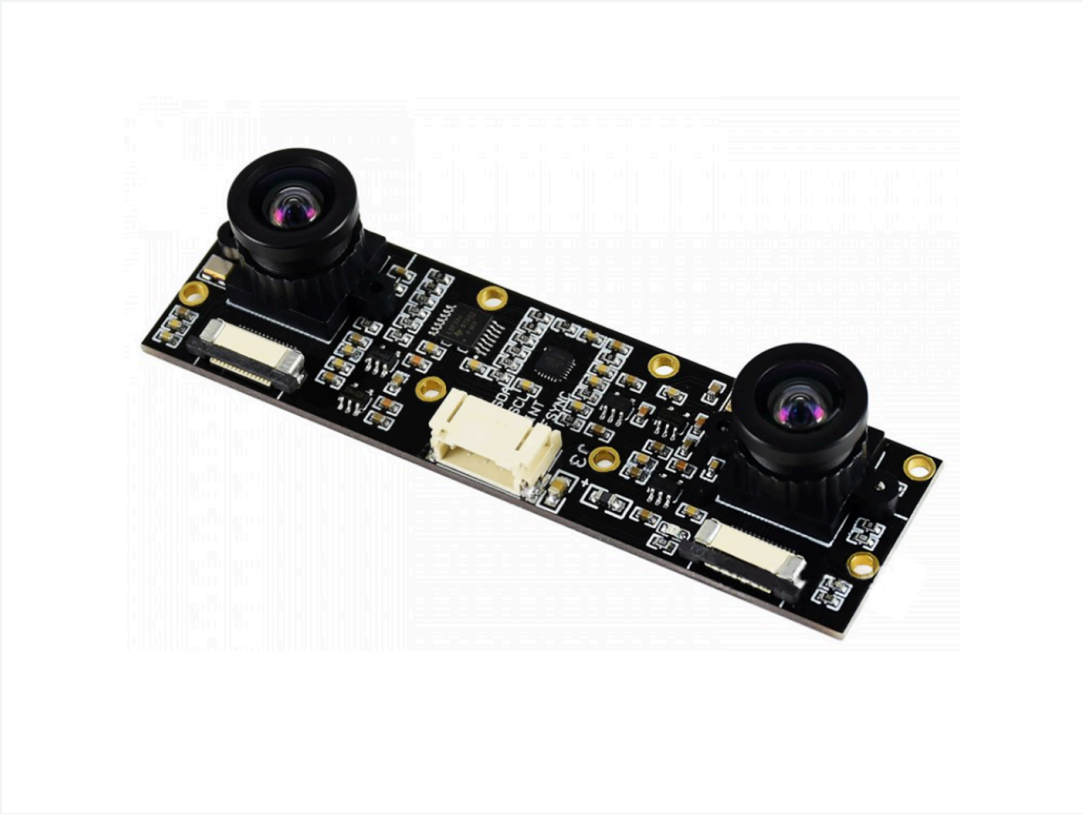
IMX219-83 8MP 3D Stereo Camera Module – Compatible with Jetson Nano/ Xavier NX

This is a 3D stereo camera module that features dual IMX219 cameras onboard with 8 megapixels on each camera, which is suitable to use with the NVIDIA Jetson Nano and NVIDIA Jetson Xavier NX Development Kits.

SKU	UPDATED	PRICE
114992270	2026-11-11 08:31:11	$54.90(Excl. VAT)



Overview



This is a 3D stereo camera module that features dual IMX219 cameras onboard with 8 megapixels on each camera, which is suitable to use with the NVIDIA Jetson Nano and NVIDIA Jetson Xavier NX Development Kits. [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

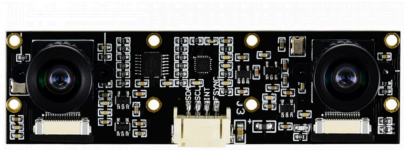
01 **High-quality camera with two 8 megapixel Sony IMX219 image sensors for 3D depth vision**

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

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

04 **Integrated InvenSense ICM20948 motion tracking sensor for better accuracy**

Product Gallery



Resource Links

- https://www.seeedstudio.com/IMX219-83-Stereo-Camera-8MP-Binocular-Camera-Module-Depth-Vision-Applicable-for-Jetson-Nano-p-4610.html
- IMX219-83 Stereo Camera wiki

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