

Driver Development IMX519

2023-03-03

Jetson Linux 35.2.1 is included in JetPack 5.1 SDK.

docs.nvidia.com

Jetson Linux r34.1, Kernel 4.9

- [CameraDevelopment](#)
- [Camera Driver Porting](#)


Jetson Linux r35.2.1, Kernel 5.10

- [Sensor Software Driver Programming](#), unformation related to Jetson Linux r35.2.1
- [Sensor Driver File Name Changes](#): Official list of supported camera sensors

developer.nvidia.com

- [Jetson Linux](#) this link always point to the latest JetPack version. For specific versions go to [archive](#)
- [Jetpack SDK 5.1](#)

Collection of Links

- [Arducam-Pivariety-V4L2-Driver](#):
This repository **ONLY** provides the driver and camera software tools for Raspberry pi.
- [Source Code - IMX519](#):
The driver for the IMX519 which is already part of the Raspberry Pi kernel source.
-  [Raspberry Pi HQ camera IMX477 Linux driver for Jetson](#):
Provides information how to patch the IMX477 in the Jetson Orin
 - [NVIDIA-Jetson-IMX477-RPIV3 Patch for AGX Orin \(IMX477\)](#):
Source code of the IMX477 patch
- [Jetson kernel - IMX219 driver](#):
Reference driver part of the Jetson Kernel (OLD), for new implementation check `nv_imx219.c` in the BSP.

From:

<https://wiki.eolab.de/> - **HSRW EOLab Wiki**

Permanent link:

<https://wiki.eolab.de/doku.php?id=projects:jetson:imx519&rev=1677867446>

Last update: **2023/03/03 19:17**

