On-board camera tutorial

Note: Only supports **IMX219** sensor camera.

How to test the camera

We need to open the terminal of Jetson Nano and input command: **nvgstcapture-1.0**

Then, the camera will get up

I use several commands in the manual.

1) **--prev_res**

This command is be used to preview the resolution, height and width of the video,

CSI camera with a range of 2 to 12 (5632x4224)

e.g., nvgstcapture-1.0 --prev-res=3

2) **--cus-prev-res**

This command is be used to custom preview resolution, width and height, only

support CSI camera

e.g., nvgstcapture-1.0 --cus-prev-res=1920x1080

If multiple commands are used at the same time, we need to use **!** separated

If you want to turn off the camera, we need to input **"q"** directly in the terminal and

press "**Enter**".

If you want to capture the picture, we need to input **"j"** in the terminal and press

"Enter". The picture will be saved in the current directory.