Car License Plate Recognition

# Reference

<https://github.com/NVIDIA-AI-IOT/deepstream_lpr_app>

# Environment Version

## dGPU

Ubuntu : 18.04.5

Python : 3.6.9

GRAPHICS CARD : RTX3090

NVIDIA DRIVER : 455.32.00

CUDA : 11.1.1

cuDNN : 8.0.5.39-1

Pytorch : 1.7.1

## Jetson

JetPack : 4.5.1

CUDA : 10.2

TensorRT : 7.1.3

# Process

## Getting Started

<https://www.pexels.com/zh-tw/video/2103099/>

./deepstream-lpr-app 1 3 0 us\_car\_test2.mp4 output.264

## Multi Streammux

./deepstream-lpr-app 1 3 0 us\_car\_test1.mp4 us\_car\_test2.mp4 output.264