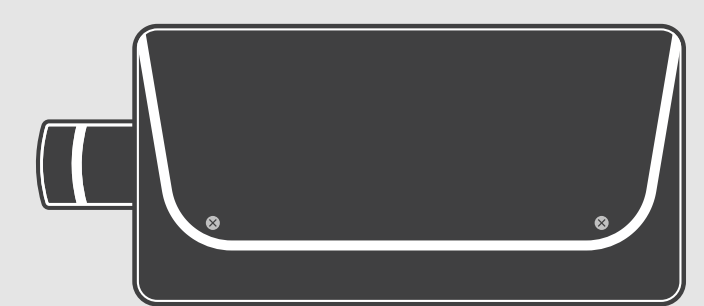


Specifications

OpenNCC IPC



AI

Computing Power Up to 4TFlops

Supported Model OpenVINO

Supported Frameworks ONNX, TensorFlow, Caffee, MXNet, Kaldi

Software

ISP ✓

Protocols ipv4, tcp/ip , http , udp, rtp, rtcp, rtsp, dhcp, ftp, onvif

Open Source OpenNCC CDK, Development Technical Document, Configuration Tool OpenNCC View

Supported Languages C/C++/Python

SDK Supported Functions

1. Get Video Stream
2. AI Model Download and Replacement
3. Get Model Operation Results
4. Camera Photo, Reset etc.

OpenNCC View Functions Configure Camera Parameters, Configure Camera local AI Model

OpenNCC CDK Supported OS Linux / Windows

OpenNCC View Supported OS Linux

Hardware

Size 140 mm*75 mm*55 mm

Weight ~710 g

Working temperature 0-50° C

VPU Intel Myriad X

RAM 8Gb

Data Interface RJ45

Camera Sensor 2.3MP Global Shutter

Resolution 1920 x 1080

Frame Rate up to 120 fps

Lenses C-Mount 15~50°