OAK-D

4K Camera
- 12 MPs
- 60 FPS
- RGB Autofocus

9-Axis IMU
Up to 500 Hz

Depth Perception Distance
- Minimum: 19.6 cm
- Maximum: 38.4 m

Power Consumption
- Maximum: 5 W

OpenVINO Compatible
- Use models trained with popular frameworks like TensorFlow, Pytorch, and more.

1,000,000 Depth Points
- Up to 30 m
- 120 FPS

4 Trillion Operations/Sec
- 16 “mini-GPU” vector processors
- 2 dedicated AI processors
- 1 dedicated 200 FPS disparity depth processor

Size
- Dimensions: 10.1×5.4×3.3 cm
- Weight: 115 g

Luxonis