OAK-D IoT 40

**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.

**40 mm Baseline**

**IoT Bluetooth and WiFi Connectivity**
- Through integrated ESP32

**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: 6×4.7×3 cm
- Weight: 89 g

Luxonis