

FXO 10GigE: High framerate & high image quality

	fxo530xXGE	fxo531xXGE	fxo532xXGE	fxo535xXGE	fxo536xXGE	fxo537xXGE
Resolution	5,328 (H) × 4,608 (V) 24.6 MP	4,512 (H) × 4,512 (V) 20.4 MP	5,328 (H) × 3,040 (V) 16.2 MP	4,096 (H) × 3,008 (V) 12.3 MP	2,848 (H) × 2,848 (V) 8.1 MP	2,448 (H) × 2,048 (V) 5.0 MP
Sensor	Sony IMX530	Sony IMX531	Sony IMX532	Sony IMX535	Sony IMX536	Sony IMX537
Pixel size	2.74µm					
Interface	10GigE					
Frame rate @8bit	49.6fps	58.8fps	75fps	98.7fps	149.8fps	242.2fps
Dimensions	50 × 50 × 76 mm					
Mount	C-Mount					



Electronics & Semiconductor

- 2D/3D AOI; Semiconductor assembly, SMT pick and place, PCB inspection,
- 3D Laser Triangulation or Structured Light Imaging

Automotive / Metrology

- 2D/3D material inspection, measurement of strain, deformation and displacement
- Particle image velocimetry

Others

- Medical
- Pharmacy
- Sports & Entertainment

- // High framerate & high image quality
- // Closed housing, no dust contamination
- // Long cable length support
- // Firmware option with RMDA available