

Company	Products	Specifications
	PicSight G43M/B-GigE PicSight P52M/B-GigE PicSight P83M/M-GigE PicSight P133B-GigE PicSight P142M/B-GigE PicSight P142AM/B-GigE PicSight P141M/B-GigE PicSight P202M/B-GigE PicSight P203B-GigE PicSight R312AB-GigE PicSight R492B-GigE	CMOS, 752 x 480, 60 frames/s, mono and color CCD, 782 x 582, 50 frames/s, mono and color CCD, 1024 x 768, 30 frames/s, mono and color CCD, 1300 x 968, 10 frames/s, color CCD, 1360 x 1024, 12 frames/s, mono and color CCD, 1360 x 1024, 16 frames/s, mono and color CCD, 1360 x 1024, 20 frames/s, mono and color CCD, 1620 x 1220, 12 frames/s, mono and color CCD, 1640 x 1232, 10 frames/s, color CMOS, 2048 x 1536, 12 frames/s, color CMOS, 2542 x 1944, 4 frames/s, color
Matrix Vision	mvBlueCOUGAR	CMOS or CCD imagers, to 1600 x 1280, PowerPC CPU, Linux
Mikrotron	MC1324/5*	Color and gray-scale, 1280 x 1024, 80 frames/s (500 with binning)
Prosilica	GE640 GE650 GE 680 GE1350 GE1380 GE1600 GE1650 GE1900 GE2040 GC640 GC650 GC1020 GC1350 GC1380 GC1600	659x493, 200 frames/s, CMOS 659x493, 90 frames/s, CCD 640 x 480, 200 frames/s, CCD 1360 x 1024, 20 frames/s, CCD 1360 x 1024, 20 frames/s, CCD 1620 x 1220, 15 frames/s, CCD 1600 x 1200, 30 frames/s, CCD 1920 x 1080, 30 frames/s, CCD 2048 x 2048, 15 frames/s, CCD 640 x 480, 200 frames/s, CMOS 659 x 493, 90 frames/s, CCD 1024 x 768. 30 frames/s, CCD 1360 x 1024, 20 frames/s, CCD 1360 x 1024, 20 frames/s, CCD 1620 x 1220, 15 frames/s, CCD
Quest Innovations	Raptor-1000-GE-001/2* Raptor-1000-GE-003/4*	Mono and color, CMOS, 1280 x 1024 x 8 or 10-bits, 27 frames/s Mono and color, CMOS, 640 x 480 x 8 or 10-bits, 60 frames/s
SVSI	GigaView	1280 x 1024, 17,000 frames/s, 10-bit gray scale, 8-Mbyte memory
SVS-Vistek	SVS424 SVS204 SVS1020 SVS285 SVS2020 SVS4021 SVS11002	640 x 480, 116 frames/s, 1/3-in. CCD, mono and color 1024 x 768, 50 frames/s, 1/3-in. CCD, mono and color 1000 x 1000, 71 frames/s, 2/3-in. CCD color and mono 1360 x 1024, 25 frames/s, 2/3-in. CCD color and mono 1600 x 1200, 35 frames/s, color and mono 2048 x 2048, 16 frames/s, color and mono 4068 x 2672, 7.5 frames/s, color and mono
Salvador Imaging	SI-16M8-GE* SI-1M30-SO-GE* SI-16M30-GE* SI-6M1-SO-GE*	CCD, black-and-white, 4096 x 4096, 8 frames/s, 12 bit CCD, black-and-white, 1024 x 1024, 30 frames/s, 12 bit CCD, black-and-white, 4096 x 4096, 30 frames/s, 12 bit CCD, black-and-white, 3072 x 2048, 8 frames/s, 12 bit
Silicon Imaging	SI-1280F* SI-640HF* SI-4000F*	CMOS, color/mono/IR, 1280 x 1024, 40 frames/s, 12 bit CMOS, color/mono, 640 x 480, 210 frames/s, 10 bit CMOS, mono, 1280 x 1024, 24 frames/s, 12 bit

\* Denotes a publicly known Pleora design win