

<b>GIGABIT ETHERNET CAMERAS ARRIVE ON THE MARKET</b>		
<b>Company</b>	<b>Products</b>	<b>Specifications</b>
Basler	Scout series Pioneer series	FireWire-b or Gigabit Ethernet interface, 28 different models, VGA, CCIR, XGA, 1.4 and 2 Mpixels, 14–77 frames/s VGA, 1- and 2-Mpixel resolution, 32–210 frames/s
DALSA	Spyder3 GigE* Spyder3 GigE* Genie M640* Genie M1024* Genie M1400* Genie M1600* Genie C640* Genie C1024* Genie C1400* Genie C1600* Genie HM640* Genie HM1024* Genie HM1400*	1024 x 1, grayscale, CCD line scan, line rates to 36 KHz 2048 x 1; grayscale, CCD line scan, line rates 68.5 KHz 640 x 480, CCD, 64 frame/s, mono 1024 x 768, CCD, 20 frame/s, mono 1392 x 1040, CCD, 15 frame/s, mono 1600 x 1200, CCD, 12.5 frame/s, mono 640 x 480, CCD, 64 frame/s, color 1024 x 768, CCD, 20 frame/s, color 1392 x 1040, CCD, 15 frame/s, color 1600 x 1200, CCD, 12.5 frame/s, color 659 x 494, CMOS, 295 frames/s, mono 1034 x 779, CMOS, 100 frames/s, mono 1400 x 1024, CMOS, 60 frames/s, mono
DVC Company	DVC400M/C* DVC2000M/C* DVC340M*	2048 x 2048 gray-scale and color, CCD imager, 8 frames/s (max) 1600 x 1200 gray-scale and color, CCD imager, 18 frames/s (max) 640 x 480 gray-scale and color, CCD imager, 109 frames/s (max)
Fastec Imaging	Inline 250* Inline 500* Inline 1000*	640 x 480 gray-scale and color, CMOS imager, 250 frames/s (max) 640 x 480 gray-scale and color, CMOS imager, 500 frames/s (max) 320 x 240 gray-scale and color, CMOS imager, 1000 frames/s (max)
Gevicam	GP3360* GP21400*	1/3 VGA (659 x 494) CCD, 100 frames/s, GPIO for local I/O, RS-485 communication for auxiliary devices 1/2 SXGA (1392 x 1040) CCD with a 12-bit A/D converter, 23 frames/s, GPIO for local I/O, RS-485 communication for auxiliary devices
IDT	MotionPro X3* MotionPro X4* MotionPro X5*	Color and gray-scale, CMOS imager, 1280 x 1024 x 10-bit, 1040 frames/s Color and gray-scale, CMOS imager, 512 x 512 x 10-bit, 5145 frames/s Color and gray-scale, CMOS imager, 2532 x 1728 x 10-bit, 250 frames/s
Imperx	Lynx IPX-11M5* Lynx IPX-4M15* Lynx IPX-2M30H* Lynx IPX-2M30* Lynx IPX-1M48* Lynx IPX-VGA210*	Color and gray-scale, CCD imager, 4000 x 2672, 5 frames/s Color and gray-scale, CCD imager, 2048 x 2048, 15 frames/s Color and gray-scale, CCD imager, 1600 x 1200, 33 frames/s Color and gray-scale, CCD imager, 1600 x 1200, 33 frames/s Color and gray-scale, CCD imager, 1000 x 1000, 48 frames/s Color and gray-scale, CCD imager, 640 x 480, 210 frames/s
JAI	TM-1327GE* TM-6740GE* TMC-4100GE* TMC-1327GE* TMC-6740GE*	1392 x 1040, 12-in. SXGS sensor, 30 frames/s, mono, progressive scan 640 x 480, 1/3-in. VGA, 200 frames/s, dual-tap, 200 frames/s, mono, progressive scan 2048 x 2048, 1.2-in. imager, 15 frames/s, dual-tap, color, progressive scan 1392 x 1040, 2/3-in. SXGA sensor, 30 frames/s, color progressive scan 640 x 480, 1/3-in. VGA, 200 frames/s, dual-tap, color progressive scan
Leutron Vision	PicSight T331-GigE PicSight P34M/B-GigE PicSight P33M/B-GigE PicSight G32M/B-GigE	CCD, 658 x 496, 31 frames/s, infrared CCD, 659 x 494, 60 frames/s, mono and color CCD, 659 x 494, 60 frames/s, mono and color CMOS, 659 x 494, 200 frames/s, mono and color

\* Denotes a publicly known Pleora design win