

Cameras & Sensors



Imperx, Inc. - Boca Raton, FL. Upto 16 mega pixel, ILT, Camera Link & Gigabit Ethernet cameras. PCMCIA & Kontron compatible frame grabbers.



Dalsa, Inc – Waterloo, Ontario, Canada. Color & monochrome cameras high speed area, TDI & line scan CMOS & large format area cameras.



Hitachi - Woodbury, NY. High-Performance, Color analog EM-CCD, digital CCD & HD Cameras for broadcast, industrial, medical, scientific, and telecommunications applications.

Frame Grabbers, Professional Video & Imaging



Matrox Imaging – Montreal, Quebec, Canada. PCI, AGP & Compact PCI frame grabbers PCI image processing accelerator boards & systems machine vision & imaging processing development software. **Matrox Professional Video Products** Professional Video Editing.



Engineering Design Team – Beaverton Oregon. Digital camera interfaces; telemetry monitoring, telecom; data acquisition and simulation; military avionics, fiber optic extenders.

Digital Image Archiving and Storage Systems



IO Industries – London, Ontario, Canada. The world's fastest embedded and PC based direct to disk digital video recording systems. Solutions to fit any application including; vehicle mounted, manufacturing, academic, and more.



EPIX, Inc. - Buffalo Grove, IL. PCI frame grabbers for all industrial and scientific cameras. Epix also manufactures CMOS camera-frame grabber combinations.



Colorado Video – Boulder, CO. Manufacturers of unique video equipment for science, industry, and government; cross hair generators, format convertors.

Lenses Lighting and Custom Integration



We make it visible.

Carl Zeiss – Oberkachen, Germany. World Class, High Precision Optics featuring outstanding performance and long life, for the most demanding applications. (Chosen for the moon landings)



Schneider Optics – Hauppauge, NY. High performance optics machine vision, medical, motion picture, scientific and photographic applications.



Ruda & Associates – Tucson, AZ. Optical engineering consulting firm specializing in the design and development of optical products.



Metaphase Technologies – Bensalem, PA. LED based power sources and illuminators back, near axis, off axis, diffuse, front, line, dark field, etc. Custom solutions on request.

Affiliation with Uniforce Sales and Engineering

Allied Vision Technologies, AVT – Newburyport, MA. FireWire cameras (IEEE 1394a and 1394b). Resolutions from VGA to 8.1 megapixels, 8- 14-bit.

XenICs – Belgium. IR technology provider with near to long-wave infrared cameras and detectors, both cooled and uncooled.

Photon Focus – Lachen, Switzerland. Industrial CMOS cameras, color and monochrome with adjustable Lin-Log response.