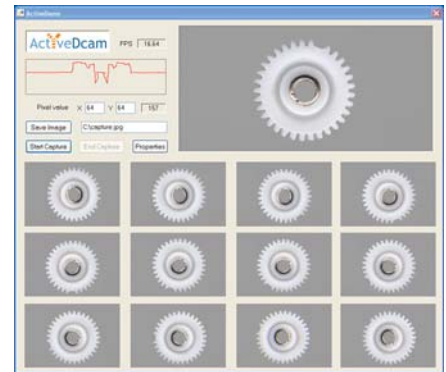




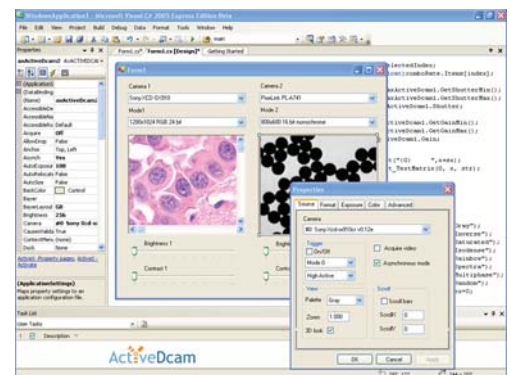
Drag and drop ActiveDcam onto the surface of your imaging application and get immediate support for multiple FireWire cameras!

KEY FEATURES

- o Rapid application development in VB, VB.NET, C++, C#, Java, Delphi, Matlab, Python and other popular programming environments.
- o Full compatibility with IIDC 1.31 specifications, 1394a and 1394b standards.
- o System drivers for Windows 98/2000/XP/Vista.
- o Acquire and display live video from multiple cameras.
- o Select from several hardware and software trigger modes.
- o Perform automatic color interpolation of raw video from Bayer cameras.
- o Select a desired size and position for regions of interest.
- o Adjust multiple camera parameters in real-time.
- o Control non-standard camera settings via direct access to 1394 registers.
- o Choose from several palettes for pseudo-color display.
- o Overlay custom graphics and text on live video.
- o Save images in BMP, TIF and JPEG formats with adjustable compression; record video to AVI files.
- o Real-time image flipping and rotation; anti-tearing feature.
- o Built-in background (dark and flat field) correction.
- o Instant access to pixel values and arrays.
- o TWAIN and DirectShow drivers for interfacing to third party applications.
- o Extensive documentation and source code samples.
- o Customization available upon request.



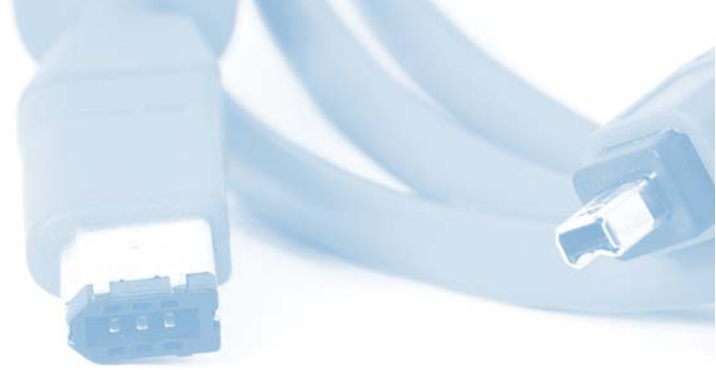
Machine Vision



Scientific Imaging

ActiveDcam

Camera Compatibility List*



Manufacturer

Model

License Packages

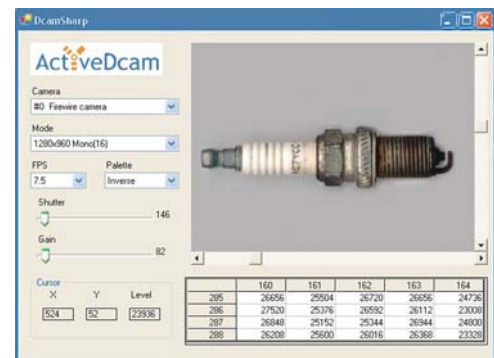
1stVision	MC Series
Aglaia Gmbh	INKA Series
Allied Vision Technologies	Dolphin, Guppy, Marlin, Oscar, Pike and Stringray Series
Basler Vision	A100, A300, A600, Scout Series
Baumer Optronic	TXD Series
Cohu	6100, 7200, 7700-3000
Hamamatsu	C8484-05G, C4742-95, C4742-96, C4742-98
Hitachi	HV-F and KP-F Series
Imaging Solutions Group	LW-1394 Series
Imaging Source	DBK, DFK, DFM and DMK Series
IMI Technology	HAN, NILE, PEARL, RHEIN Series
JVC	KY-F75U, KY-F1030
Kamera Werk Dresden	LOGLUX i5 FW
Micro-Epsilon	LLT2800 (laser-line profile sensor)
Net Electronic Technology	FOculus IEEE1394 series
Optronics	MicroFire, MacroFire, QuantiFire
Philips Applied Technologies	Dica 121, Inca 311, Inca 321
PixeLink	PL-A and PL-B Series
Point Grey Research	Dragonfly, Firefly, Flea, Grasshopper and Scorpion
Prosilica	CV and EC Series
Redlake	MegaPlus II ES and EC Series
Sony	DFW and XCD Series
Toshiba Teli	CSB1100F, CSB4000F, CS8581QF, CSF5M3L18NR, FireDragon Series
Unibrain	Fire-i, Fire-i 400
VDS Vosskuhler	CCD Series
Videre Design	DCSG and MDCS2 Series

ActiveDcam Full

Available as a Developer License (includes 2 runtime licenses) or a Developer Team License (includes 10 runtime licenses)

ActiveDcam Runtime

Available in single licenses or volume license packages



A&B Software is a leading provider of advanced products and services for the industrial and scientific imaging marketplaces.

Our ActiveBF, ActiveDcam, ActiveGigE and ImageWarp software products are used in a wide variety of application areas including industrial automation, metrology, life science, X-ray inspection, food processing, aerospace, geology, traffic and security.



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* ActiveDcam will work with any FireWire camera that complies with Version 1.30 and 1.31 IIDC-1394 specifications. If your camera is not on this list, please contact us or your camera manufacturer.