

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Visit our website - *Click HERE*

CoolSNAP-Pro
Digital Capture Kits

The world is going digital. It's just a matter of time. With Media Cybernetics' new CoolSNAP-Pro Digital Camera Kits, the future is now!

We have put our proven image analysis technology and long experience into the creation of these affordable new high-performance digital capture and analysis solutions.

The new CoolSNAP-Pro Digital Kits offer users the latest in advanced imaging technology for microscopy and inspection applications.

THE COOLSNAP-PRO DIGITAL KIT INCLUDES:

Image-Pro Plus *or* Image-Pro Express Software

CoolSNAP-Pro 36-bit Color Digital
or
12-bit Monochrome Digital Camera

PCI Interface Card and Cable

Driver Installation CD

Full Installation and Setup Documentation

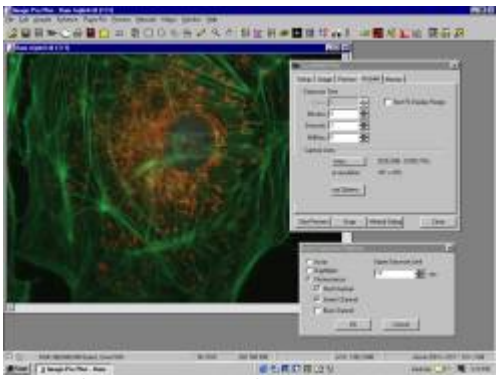
COLOR COOLSNAP-PRO KIT FEATURES

- EASY installation and setup with application software, camera driver, camera, interface card and cable fully integrated to provide an optimized out of the box solution.
- Built-in default and user definable camera setup files allow the user to quickly switch between configurations for brightfield and fluorescence applications.
- Simple automatic white balance correction and dark field subtraction options ensure optimal image quality
- Fast image preview window for full frame gray scale focusing with built-in focus meter to assist the user in optimizing image focus.
- Control preview, capture, and exposure adjustments from a single easy to use "Minimal Dialog" without ever switching to another menu.
- Independent auto exposure option for 1, 2, or all 3 of the color channels to optimize fluorescent image acquisition.

Media Cybernetics produces fully integrated image analysis solutions that are fast and accurate.

Our products provide sophisticated, yet easy-to-use solutions for the control and automation of image acquisition devices and image analysis.

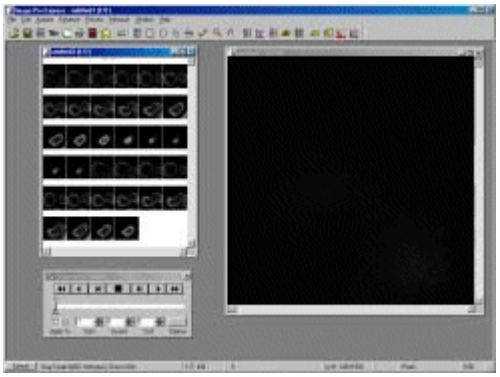
Designed for researchers, scientists, lab technicians, engineers, and quality assurance and R&D specialists, these products give you easier, faster, and more accurate ways to visualize, collect, and analyze your images.



Click on image for more detail.



Click on image for more detail.



Acquire, average and playback image sequences.

- Capture and save high sensitivity 12-bit gray scale, 24-bit or 36-bit color images using a cooled 1390 x 1040 resolution CCD with small, square pixels for extraordinary image detail.
- Capture images one at a time or use the Sequence Capture Option to stream full frame color images into memory at 2+ frames per second with full playback option available.
- Capture and save high sensitivity 12-bit gray scale using a cooled 1390 x 1040 resolution CCD with small, square pixels for extraordinary image detail. Options available for full frame or high sensitivity 2x2 binning. (Monochrome kit only)

CUSTOMER SUPPORT

Our worldwide dealer network is there to assist you and provide support wherever you are. Our dealers are trained imaging professionals who are available to give personal demonstrations, assemble a system that meets your specific needs, and answer any questions you may have.

EASY UPGRADE PATH FROM IMAGE-PRO TO COOLSNAP-PRO

If you already have Image-Pro Plus or Image-Pro Express, you may purchase the CoolSNAP-Pro camera, cable, and capture software to create a completely integrated digital imaging solution!

NOTE FOR EXISTING COOLSNAP CAMERA CUSTOMERS

CoolSNAP-Pro drivers will be available separately through April 28, 2000 only. Following this date the CoolSNAP-Pro drivers will ONLY be available when purchased in the full kit.

ACCEPT NO SUBSTITUTES

Since 1985, Media Cybernetics has set the standard for high-performance image analysis software. Leaders in both the imaging and software industries rely on our expertise for image processing applications, tools, and custom solutions.

CoolSNAP-Pro Camera Specifications		
FEATURE	CoolSNAP-Pro COLOR CAMERA	CoolSNAP-Pro MONOCHROME CAMERA
CCD Sensor	Sony ICX205 with Bayer color mask	Sony ICX205 monochrome version

CCD Type	Interline, progressive scan	Interline, progressive scan
CCD Format	1392 x 1040, 4.65 micron pixels	1392x1040, 4.65 micron pixels
Digitizer	12-bit a 5Mhz w/ Primary Point Dig(tm)	12-bit a 5Mhz w/Primary Point Dig(tm)
Cooling	TEC cooled to 5 degrees below ambient	TEC cooled to 5 degrees below ambient
Interface	PCI interface card	PCI inteface card
Camera Power	Provided by interface card	Provided by interface card
Readout modes	B/W focus and color	Region of interest and 2x2 binning
I/O	TTL expose out	TTL expose out
Dimensions	4.5" x5"x2.5" (1.9 lbs)	4.5" x5"x2.5" (1.9 lbs)
Software interface	IPP or Image-Pro Express driver	IPP or Image-Pro Express driver
Shutter	Electronic shutter	Electronic shutter
Camera window	IR blocking window (700nm cutoff)	Broadband window
Safe C-mount depth	.47 in. (11.9 mm)	.47 in. (11.9 mm)
Flange focal distance	.69 in. (17.5 mm)	.69 in. (17.5 mm)
CCD format	1/2" chip	1/2" chip



Media Cybernetics image analysis products are sold through authorized dealers located across the USA and around the world. Our dealers are experienced image analysis professionals and can also help with hardware and specific application questions. Contact our nearest sales office for the name of the dealer near you.

Media Cybernetics, L.P. * Tel + 1-301-495-3305 * Email info@mediacy.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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