



Kodak Professional DCS 315 digital camera



The way to REAL digital photography

- Affordable combination of Kodak's innovative digital technology with the precision and sophistication of a Nikon SLR.
- CCD resolution of 1.5 megapixels.
- Variable ISO (100-400).
- Uses interchangeable lenses.
- Finished JPEG, and custom TIFF files in camera.
- Our best price/performance value.



So little time to get the job done. You've tried the snapshot cameras, but they just don't cut it. And you can't justify a "top-of-the-line" pro camera. Well, now the Kodak Professional DCS 315 digital camera can give you what you need: the features and high resolution of a professional digital camera with the versatility and advanced functionality of an SLR. Experience an ISO range of 100 to 400 and the ability to change your lenses. All this at a cost you can afford.

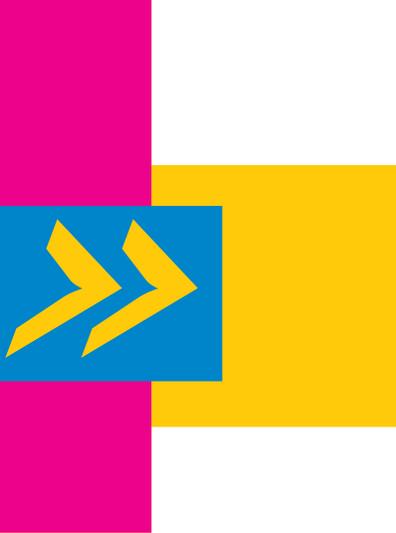
As soon as you take the DCS 315 camera out of the box, you'll begin to use it. Your creativity will accelerate and soon you'll use it for all your applications. With the DCS 315 camera you can achieve the same great images of a pro SLR camera, but capture and analyze them instantly.

Because the DCS 315 digital camera integrates Nikon SLR functionality with Kodak digital technology, your images will look great and you'll be comfortable with the camera features, lenses, and accessories. And you'll have the tools to succeed in nearly any photo assignment.

The digital camera that grows with your needs

If a significant part of your work or revenue depends on how successfully you create images, you should use a professional SLR digital camera. You know that around the world traditional photographers, both hobbyists and pros alike, almost solely use SLR cameras. Many of you probably already use a film SLR camera and now want the advantages of digital. Don't settle for a digital snapshot camera just because it has the resolution you need. Determine if it has the versatility to meet your imaging needs. Why? Because a versatile, high-performance camera is second only to *you* in creating successful images.

Whether your photography is application/technically oriented, or primarily creative, the DCS 315 camera will help you take better images. Because the DCS 315 is an SLR camera, you will be backed by the system components and functionality to take pictures in almost any application, in almost any situation. Photos precisely exposed, richly detailed, that capture the information you need. The advanced metering and control functions give you superb creative control to create the stunning photographs that reflect your vision.



High performance camera

The Nikon Pronea 6i camera body used on the DCS 315 offers you a wealth of functions and controls.

Color LCD image analysis. Image evaluation is an important advantage in the field—it’s proof that you got the image. The LCD allows you to navigate through all imaging functions, including exposure information, date/time stamping and thumbnail, and voice recording. And the Kodak developed histogram on the LCD display panel lets you review your image instantly.

Improved digital performance. With the DCS 315 camera, you can shoot great digital images at 2 frames per second, have Kodak proprietary TIFF or finished JPEG files, and then analyze your shot on the LCD. It’s that simple.

Image quality. Exposure correction and through-the-lens (TTL) flash work together to give you crisp images. Kodak’s charge-coupled device (CCD) technology allows you to capture 4.4 MB image files for improved color quality in your digital images.

Removable media. Dual PCMCIA slots let you use PC cards to store hundreds of images. When you fill up one card, just pull it out and put in another.

“Off-the-shelf” batteries. Six “AA” high-energy lithium, nickel cadmium, or nickel metal hydride batteries allow you to record over 200 images per battery charge.* Or operate the camera with an AC adapter when working indoors or when tethered to a computer for a nearly unlimited number of images.

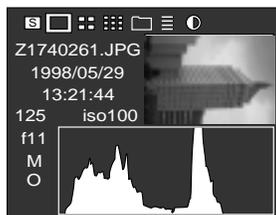
*Depends on LCD usage.

System support

Dozens of Nikon and independent accessories are available to cover nearly any need: lenses in all focal lengths; adapters to microscopes, telescopes, and copystands; flash units, optional battery packs, and studio lighting equipment.

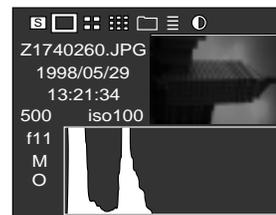
Any LCD display lets you view images for content and composition but not for exposure accuracy. For that you need Kodak’s histogram display. The histogram graphs the exposure from highlight to shadow. It lets you verify that you correctly exposed the image, even in the field. Verifying images on the spot can save you hours of rework later.

Good histogram



Correct exposure

Poor histogram



Bad exposure

Applications best suited by the DCS 315 digital camera

Corporate, Industrial, and Government

- Training
- Documentation
- Sales/Marketing/Public Relations
- Documentation
- Desktop Publishing
- Design
- Web

Law Enforcement

- Crime Scene/Accident Scene
- Latent Print Capture
- Internal/External Public Relations

Photojournalism (Small to mid-size daily newspaper)

Medical and Scientific

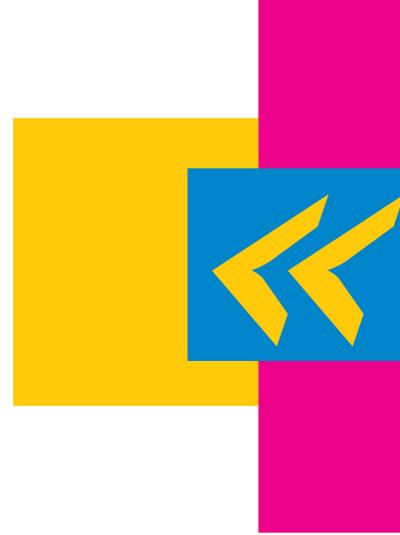
- Microscopy
- Ophthalmology
- Dermatology
- Radiology
- Macrophotography

Commercial

- Catalog
- Editorial
- Portrait
- Advertising
- Annual Report
- Food

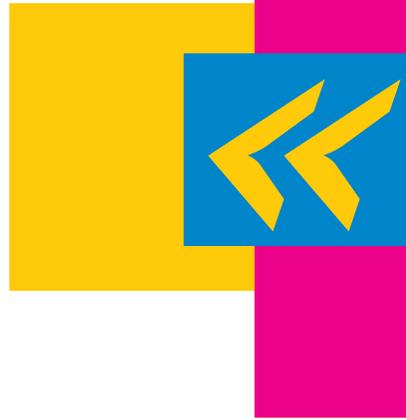
Features

- Nikon Pronea 6i SLR camera body
- Built-in integrated flash
- Accepts IX Nikon, Nikkor AF and F mount lenses, and Nikon SB series flash attachments
- 1.5 megapixel CCD resolution
- 4.4 MB finished TIFF files
- Three levels of finished JPEG files:
 - Best 650K bytes
 - Better 350K bytes
 - Good 200K bytes
- 1.8-inch color LCD for image analysis
- Image histogram and exposure information
- Accepts Type II or Type III ATA flash PC cards
- Uses six "off-the-shelf" AA, Nicad or NiMH batteries, or AC adapter
- ISO 100 - 400
- TTL flash metering
- High-speed IEEE 1394 serial interface
- Internal microphone for voice recording
- Equipped with 1/4-inch x 20 tripod mount





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Software Requirements

PC

- Version 1.6 TWAIN-compliant software such as Adobe Photoshop software v4.0

Macintosh computer

- Adobe Photoshop Software v4.0

Minimum System Requirements

PC

- Personal computer with Pentium processor or 486-100 MHz with one of the following:
 - PCI Bus slots available
 - PC card reader
- Windows 95, Windows 95 OSR2, or Windows NT v4.0, 4.0 SP1 or SP3
- 32 MB of RAM available

Macintosh computer

- 100 MHz Power PC with one of the following:
 - PCI Bus slots available
 - PC card reader
- Macintosh OS 7.6.1
- 32 MB of RAM available for Adobe Photoshop software

Specifications

- Burst rate: 2 f/second burst for 3 images every 11 seconds
- Bit Depth: 10-bit color
- Size: 174 mm H x 137 mm W x 76 mm D
- Weight: 1.8 kg
- AC adapter/charger power requirements: 50/60 Hz, 110, 120, 220 V AC
- Certified FCC Class B, UL, CSA, TUV, VCCI

Specifications are subject to change without notice.

Ordering information

Products	CAT No.
Kodak Professional DCS 315 digital camera	860 6576
DCS 315 digital camera service agreement	810 9621*

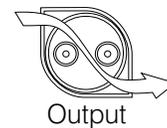
Accessories	CAT No.
DCS 315 camera accessory kit	809 9434
IX Nikkor 24 - 70 mm f/3.5 - 5.6 lens	831 4973
Nikon 28 mm f/2.8 AF lens	172 0225
PC card (removable)	865 6019
DCS 300 series AC adapter	832 8643
Universal AC plug adapter kit	834 2735
SCSI PC card reader (MPL)	824 8866
IEEE 1394 host card with cable (Macintosh computers)	138 9642
IEEE 1394 card with cable (Windows 95/NT 4.0)	899 4220

*U.S. only. Outside the U.S., contact Kodak in your country.

For additional information, call
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Canada, call 1 800 465-6325. Or visit
us on the Web at

www.kodak.com/go/professional

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