



Image captured with the KODAK Professional DCS 200ci Digital Camera

KODAK Professional
DCS 200
Digital Camera



PROFESSIONAL
IMAGING

With 1.54 million pixels of resolution, the Kodak professional DCS 200 digital camera sets a new quality standard for digital imaging at an affordable price.

Now you can capture crisp, high-resolution digital images directly into your host computer. You'll be able to view, store, analyze, manipulate, and produce prepress materials more efficiently than ever.

The DCS 200 digital camera has what it takes to move you into the new era of high-resolution digital imaging—at a price that makes this technology a smart choice.

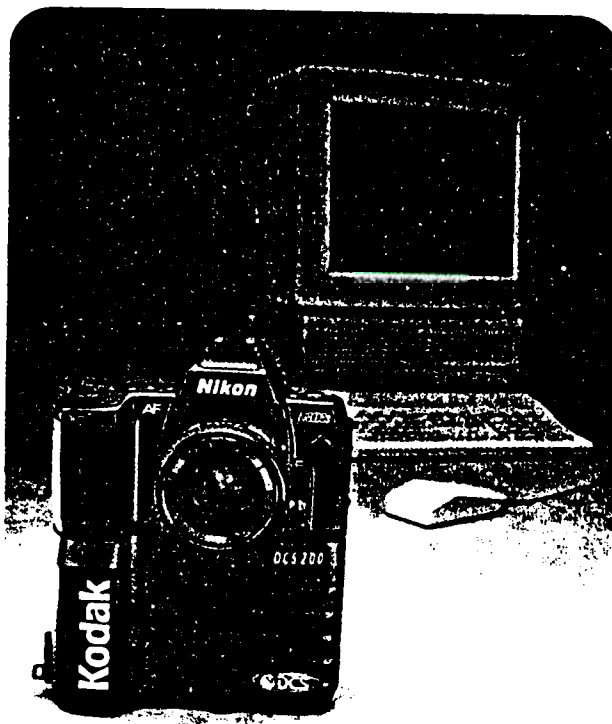


Image captured with the KODAK Professional DCS 200ci Digital Camera

Go portable or desktop.

Choose a 50-image internal storage system for compact, portable use. Or use a single-image unit for downloading to a higher-capacity external hard drive, or directly to your host computer. Both color and black-and-white models are available with or without the internal image storage option.

Superior quality digital imaging.

A new megapixel sensor puts the DCS 200 digital camera in a class by itself, with unmatched electronic imaging in its price range.

What's more, the color model of the DCS 200 digital camera produces high-resolution images at exposure indexes (EI) equivalent to film speeds of 50 to 400 ISO. The range

for the black-and-white model is EI 100 to 800.

Plug-and-play capability.

Just plug into the SCSI port on the camera back, and you're ready to download images directly to DCS 200-supported application software on your Apple Macintosh or SCSI-compatible host computer (see specifications for details). Unlike video systems, the DCS 200 digital camera doesn't need a frame grabber or other special equipment.

Familiar, easy SLR camera operation.

Since the DCS 200 digital camera uses an unmodified Nikon N8008s camera body, you'll have virtually all the

familiar functions of this popular, rugged SLR camera. You get auto exposure, ultra-fast autofocus, and auto wind. Plus you can use the wide range of Nikon lenses.

There are no separate camera-back controls other than a SCSI ID indicator and image-delete button. An LCD on the rear of the DCS 200 digital camera provides indicators such as battery charge level, frame count, and storage capacity (see specifications).

An economical solution for a variety of imaging applications.

With such high resolution, versatility, and affordability, the DCS 200 digital camera opens up an exciting variety of applications.

Catalogs, presentations, and other desktop publishing. Rapid access to high-resolution digital images reduces time-consuming and costly production steps. You can capture production-quality digital images, then input them directly via computer to the prepress domain. That means you can cut turnaround dramatically for catalogs, point-of-purchase displays, sales flyers, newsletters, and other pieces. You'll also be able to prepare professional-grade, customized presentations faster than ever before.

Medical and scientific.

The DCS 200 digital camera brings color or monochrome ultra-high-resolution image capture to microscopy and scientific imaging. In addition to macro applications, the camera back can be interfaced to any instrumentation with an available F-bayonet mount. High-resolution images can be processed by computers for analysis and quantification with maximum accuracy.

Industrial/manufacturing.

The DCS 200 digital camera achieves faster turnaround in production of user and service manuals, parts catalogs, design and development documents, assembly/manufacturing illustration, and training materials.

Law enforcement.

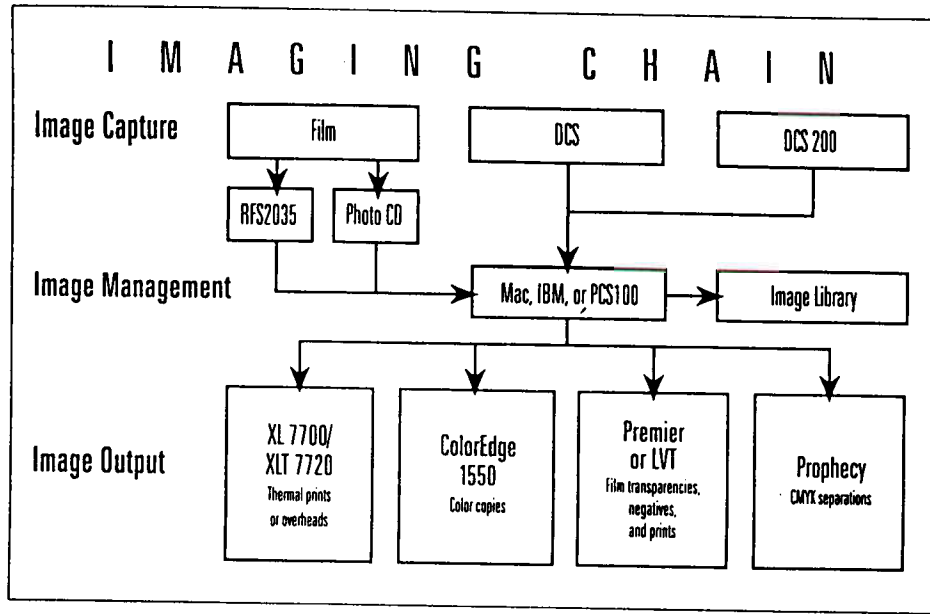
The DCS 200 digital camera is ideally suited for investigative and crime scene documentation. High resolution

captures detailed evidence. The digital images transmit easily through networks (via the user's computer or modem), allowing central laboratory experts to participate in local investigations without spending valuable time on film processing and scanning.

Military. Small size and light weight make the DCS 200 digital camera just right for military surveillance and battlefield reporting. And the direct camera-to-computer digital imaging means quicker field analysis and response.

Photojournalism. The DCS 200 digital camera offers an economical way to gain the efficiencies and speed of digital imaging. It's ideal for business stories featuring people, and for non-action stories such as crime and accident scenes, conventions, and other public meetings. Unlike lower-resolution electronic systems, the DCS 200 digital camera meets the high quality standards of most magazines and newspapers.

Architecture, real estate, and insurance. The DCS 200 digital camera is a natural for capturing high-resolution images for a variety of time-sensitive applications.



F E A T U R E C O M P A R I S O N		
	DCS	DCS 200
Features	2.5 images/sec; 6-24 image burst B/W or color SCSI connect to Mac/PC Dedicated digital camera Compression-transmission LCD image preview DSU menu and control panel	1 image/3 sec B/W or color SCSI connect to Mac/PC Simple, user friendly
EI	B/W: 200-1600 Color: 100-800	B/W: 100-800 Color: 50-400
Physical CCD	M3: 20.5 mm x 16.4 mm	M5: 14 mm x 9.3 mm
Transmission	From DSU with external modem Compatible with industry standards	Via computer or modem
Resolution	1.3 megapixels 3.9MB file size	1.54 megapixels 4.5MB file size
Camera Body	Nikon F3	Nikon N8008s
Storage	200MB hard drive in DSU: 156-699 images	50-image internal storage in camera body SCSI-compatible external hard drive

KODAK Professional DCS 200 Digital Camera Specifications

Elements

- Nikon N8008s camera body equipped with DCS 200 camera back
- SCSI port
- 28 mm Nikon lens and cover
- NiCad battery
- Charge couple device (CCD) cover
- Aldus PhotoStyler software plug-in for IBM PC and compatible computers
- Adobe Photoshop software plug-in for Apple Macintosh computer
- AC adapter/charger
- SCSI cables
- User's manual

Models

- DCS 200ci (color, 50-image internal storage)
- DCS 200c (color, single-image storage)
- DCS 200mi (B/W, 50-image internal storage)
- DCS 200m (B/W, single-image storage)

DCS 200 Camera Back

- | | |
|---------------------------|--|
| Interface | • SCSI port to Apple Macintosh computer, IBM, or PC-compatible computer |
| Resolution | • 1.54 megapixels (1524 x 1012); 4.5MB color file size |
| Maximum capture rate | • One 4.5MB color image/3 seconds |
| Preview rate | • Monochrome preview on computer screen in approx. 3 seconds,* or color preview in approx. 6 seconds* |
| Download and process rate | • High-resolution, 24-bit image file: approx. 40 seconds* |
| Exposure Index (EI) | • Color: EI 50-400
• B/W: EI 100-800 |
| Image storage | • Internal: Single image on 2MB DRAM; optional 50-image storage coupled to camera body
• External: Optional SCSI-based hard drive |
| LCD | • Battery indicator: Displays charge status |

- Frame counter: Displays frame number of last image captured
- Disk indicator: Displays combined amount of remaining storage on internal and external hard drives

Nikon N8008s Camera

- | | |
|----------|--|
| Focus | • Ultra-fast auto |
| Exposure | • Auto |
| Wind | • Auto |
| Lens | • All compatible N8008s/N801s lenses; 28 mm Nikon included |

Hardware and software compatibility

- Apple Macintosh computer supporting 32-bit Quick-Draw software: II; IIx; IIsi; IIc; IIfx; and Quadra. Minimum recommended memory: 8MB RAM.
- IBM or IBM-compatible computer equipped with Kodak SCSI host adapter kits.

AC adapter/charger power requirement

- 110, 120, 220, 240V AC, 50 or 60 Hz

Approximate dimensions

- 6.7 in. (170 mm) W x 4.5 in. (114 mm) D x 8.2 in. (208 mm) H

Approximate weight

- 3.75 lbs (1.70 kg)

Warranty

- One year. See your local Kodak representative for details.

Safety—

- UL, CSA, TUV

AC adapter/charger

FCC

- FCC Class B certification

*Times vary depending on computer model and are shown for Apple Quadra 900.

Kodak and ColorEdge are trademarks.

PROFESSIONAL MARKETING SERVICES, INC.
 4802 E. Ray Road, Suite 2328
 Phoenix, AZ 85044
 Phone: (602) 460-2325
 Fax: (602) 460-0348



PROFESSIONAL
 I M A G I N G