



KODAK DRYVIEW™ 8610 Laser Imaging System for mammography The dry choice for digital mammography

Are you considering converting your facility to digital mammography? If you already perform ultrasound exams, digital spot mammography, or stereotactic breast biopsy then you have taken the first steps toward digital mammography.

As you embark on the digital transition, count on Kodak for high-quality output. Choose a laser imager that you can use today—and tomorrow.

Designed for mammography

The DryView 8610 laser imaging system is designed with the needs of the mammography customer in mind. It was developed with input from modality manufacturers, and in accordance with various standards organizations and regulations, including the U.S. Mammography Quality Standards Act (MQSA). Designed specifically for high-resolution imaging, the DryView 8610 laser imager satisfies the dual needs of demanding quality requirements and diagnostic confidence.

The DRYVIEW System edge

The digital output from the DryView 8610 laser imager provides numerous benefits. These include:

- Outstanding diagnostic-quality images
- Improved productivity and workflow
- Multiple modality connectivity
- Simplified image quality control
- Cost-effective operation (no wet chemicals)
- Lifetime film archivability
- Dry technology environmental benefits



DRYVIEW 8610 Laser Imaging System advantages

Outstanding diagnostic-quality images—with 655 dpi resolution, you'll get sharp images and consistent, high-quality output.

Flexibility—because it has a small footprint and it doesn't require wet chemistry processing, you can place the DryView 8610 laser imager wherever it is most convenient—near the radiologist or in the exam room—thereby optimizing your workflow.

Connectivity—modality connections to ultrasound, digital spot mammography, stereotactic biopsy, and full-field digital mammography systems.

Quality control—that's automatic, so you'll save time performing procedures and charting. The Automatic Image Quality Control (AIQC) feature adjusts laser output to give consistency from box to box, and batch to batch, reducing variability and simplifying your quality control.

Reliability—there are minimal maintenance and service requirements, so you have less downtime, and you're more productive.

Cost-effectiveness—you'll minimize the ongoing, additional costs of wet printing, such as wet chemicals, waste disposal procedures, inventory tracking, darkroom maintenance, and special plumbing.

Lifetime film archivability—with film, you don't have to worry about ever-changing digital formats, limited life of magnetic tapes, and potential problems with digital archiving.

Environmental benefits—with dry technology, you don't have the expense and compliance issues of wet chemistry disposal.

Specialized mammography film

Kodak DryView mammography laser imaging film is optimized for mammography applications and is the only dry laser film available for digital mammography. It has high maximum density, so subtle image shading remains crystal clear with lifetime archivability. You also can get true-size film imaging. Daylight packaging provides greater ease of use.

Order CAT No. 839 5139.

Part of an unbeatable system

Use the Kodak DryView 8610 laser imaging system for mammography with Kodak imaging products and educational materials for mammography to help your facility maintain the highest standards of performance and care.

Specifications

Pixel matrix	5,025 x 6,200
Pixel size	38.75 microns
Spatial Resolution	655 dpi
Contrast Resolution	4096 levels
Film size	8" x 10"
Media type	Kodak DryView mammography laser imaging film
D-min	≤ 0.25
D-max	3.5
Formats	1:1, 2:1, 4:1, 6:1
Image area	19.5 x 24.0 cm
Throughput	40 films per hour
Time to first print	≤ 150 seconds
Weight	124 lbs. (56 kg)
Dimensions	Height: 18" (46 cm) Width: 18" (46 cm) Depth: 26" (66 cm)
Electrical	100–240 V/AC 50–60 Hz
Power consumption	450 watts

Connectivity:

Modality connections to ultrasound, digital spot mammography, stereotactic biopsy, and full-field digital mammography systems with external Kodak PACS Link 9410 system which accepts or converts DICOM 3.0 print class data.

For more information, please call 1-877 TO KODAK (877-865-6325), ext. 626 or visit our website at www.kodak.com/go/mammo

Health Imaging Division
EASTMAN KODAK COMPANY
343 State Street
Rochester, New York 14650

KODAK CANADA INC.
3500 Eglinton Avenue West
Toronto, Ontario M6M 1V3
CANADA

Outside the U.S. or Canada, please contact your local Kodak company.

HEALTH IMAGING
A BETTER VIEW OF LIFE.

