

Quality You Expect

DryView Laser Imaging Films combine the advantage of dry laser imaging with high-quality blue tone films—which provide the aesthetic and diagnostic qualities you expect from Carestream Health. Blue-tinted film offers a popular cool, black image tone. Reduced glare and light transmission creates a familiar look and feel for your film and improves perceived image contrast.

DryView Laser Imaging Films provide the superior image capture capabilities radiology professionals demand. With low noise, superb density uniformity and exceller visibility of subtle detail, DryView Film deliver the precision and consistency you need to make confident diagnoses.

ADVANTAGES AT A GLANCE

- Many film sizes With one of the largest film size selections on the market, a DryView Film is available* to meet your specific imaging needs.
- Long shelf life DryView Film can be stored and used for many months, simplifying inventory control and creating a potential for cost savings.
- Simple film reloading DryView Film cartridges load easily in full light and use minimal packaging.
- Lifetime (100+ years) archivability for printed films

See the Difference

Carestream Health integrates the advantages of dry imaging technology with the crispness of blue-tinted film. Adding blue tint to standard film can brighten the captured images and increase perceived contrast. The result is image quality you can rely on to make accurate diagnostic readings, with the pleasing, neutral black tones many radiologists prefer.



Product Specifications

DRYVIEW DVE Laser Imaging Film

Five film sizes for a range of imagers and general radiology applications.

Choose from five film sizes on 7-mil polyester base to suit your DryView Laser Imager and imaging application:

- 14 x 17 in. (35 x 43 cm.)
- 14 x 14 in. (35 x 35 cm.)
- 11 x 14 in. (28 x 35 cm.)
- 10 x 12 in. (25 x 30 cm.)
- 8 x 10 in. (20 x 25 cm.)

*Availability of film types and sizes is country dependent.

For mammography applications, specialized DryView Mammography Laser Imaging Film is available which provides higher maximum density and wider dynamic range. System-matched to boost productivity

- DryView Film is system-matched with DryView Laser Imagers to enable Automatic Image Quality Control (AIQC).
- AIQC calibrates D_{ry}View Systems to optimize quality—and to help ensure that contrast and density meet preset user preferences.
- This quality control is performed with no operator intervention, enhancing productivity.

Storage and handling of film

- Just like other photographic films or datastorage materials, DryView Film requires reasonable care during storage and handling.
 Store unexposed film at 39 to 75 °F (4 to 24 °C), at 30 to 50% RH, and properly shielded from x-rays, gamma rays, or other penetrating radiation in order to achieve consistent results up to the expiration date indicated on the film package.
- Tests under ISO (International Standards Organization) methods indicate processed DryView Film is archivable for 100+ years when stored at ISO-recommended maximum temperature 77 °F (25 °C), at 30 to 50% RH– far exceeding requirements for oncology and pediatric applications. Keep processed film in a cool, dry place that is properly shielded from penetrating radiation and chemistry fumes.