Carestream

DRYVIEW DVE Laser Imaging Film

Quality You Expect

DRYVIEW DVE Laser Imaging Film combines the advantage of dry laser imaging with high-quality films – which provide the diagnostic qualities you expect from Carestream Health. DRYVIEW DVE Film provides excellent diagnostic visualization of fine detail, sharp image rendition and a cool image tone. DRYVIEW DVE Film is infrared-sensitive and is used in the CARESTREAM DRYVIEW Laser Imaging Systems.

DRYVIEW DVE Film provides the superior image capture capabilities radiology professionals demand. With low noise, superb density uniformity and excellent visibility of fine detail, DRYVIEW DVE Film delivers the precision and consistency you need to make confident diagnoses.

Advantages At a Glance

- Long shelf life – DRYVIEW DVE Film can be stored and used for many months, simplifying inventory control and creating a potential for cost savings.
- Simple film reloading – DRYVIEW DVE Film cartridges load easily in full light and use minimal packaging.
- Lifetime (100+ years) archivability for printed films.
- Low maintenance – DRYVIEW DVE Laser Imaging Film used in DRYVIEW Laser Imagers does not require frequent cleaning of the film's exposure area because of dust or lint.

Simple Daylight Loading

Replace an empty cartridge or switch to a new film size in 3 easy steps.

1. Ensure the pause symbol is off, open door and remove old film cartridge
2. Slide the new film cartridge into place
3. Close door and check screen to confirm status

Environmental & Social Performance

Carestream cares about meeting the needs of our customers by providing innovative solutions and outstanding experiences, running efficient operations that minimize environmental impacts, and managing our activities in a socially responsible manner. The dry laser imaging technology eliminates the need for wet processing chemical development decreasing impact on the environment. Additionally, Carestream has adopted the use of corrugated trays for packaging in some of our DRYVIEW products that can be recycled, where appropriate, helping to decrease landfill waste.

DRYVIEW DVE Laser Imaging Film Specifications

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 DVM+ Mammography Laser Imaging Film is available which provides higher maximum density and wider dynamic range.

System-matched to boost productivity

- DRYVIEW DVE Film is system-matched with DRYVIEW Laser Imagers to enable Automatic Image Quality Control (AIQC).
- AIQC calibrates DRYVIEW Laser Imagers 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 data-storage materials, DRYVIEW DVE Film requires reasonable care during storage and handling. Store unexposed film at 4–24 °C (39–75 °F), at 30–50 % 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 DVE Film is archivable for 100+ years when stored at ISO-recommended maximum temperature 16–27 °C (50–80 °F), and at 30–50 % 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.

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"Rx only"

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