



EHR-M3 screens are Carestream's new, improved screen to be used in mammography imaging yielding optimal image quality with reduced noise and improved DQE. EHR-M3 screens are intended to replace previous generations of screen in all markets where the KODAK DIRECTVIEW CR Mammography Feature is sold.

KODAK DIRECTVIEW CR Mammography Cassette with EHR-M2 Screen will continue to be supplied and supported in order to meet existing customer needs.

Advantages at a glance

- Compatible with CR 850, 950, 975, Max, Classic and Elite Systems
- Higher DQE than EHR-M2 screens
- Noise is reduced 20% vs. previous EHR-M2 screen





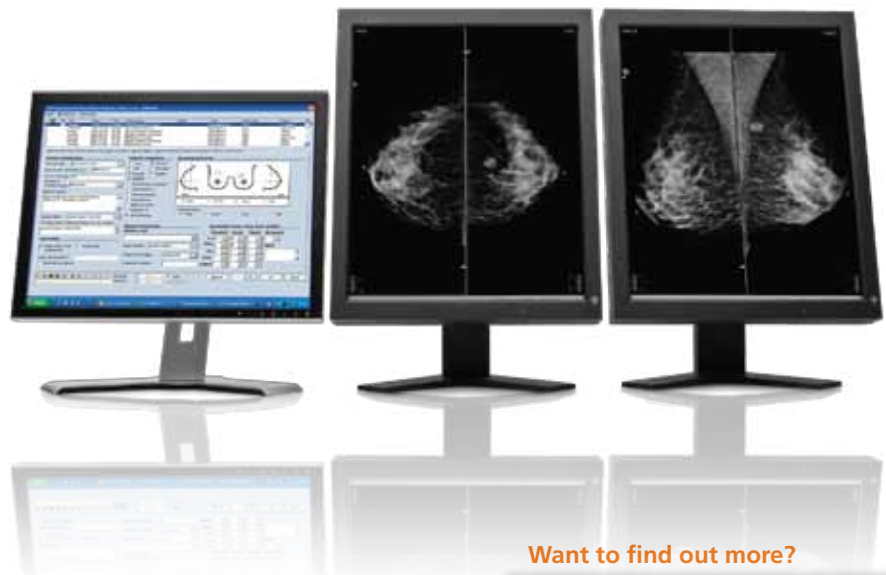
Features

EHR-M3 screens will provide overall improved image quality for KODAK DIRECTVIEW CR Mammography applications as compared to EHR-M2 and earlier mammography screens at the same, or lower, dose.

- Higher DQE than EHR-M2 screens.
- Noise is reduced 20% vs. previous EHR-M2 screens.
- Complimentary with the two new image processing looks introduced in 4Q09, version 5.2.00.40 or later.
- Equal or better physical properties against artifacts.
- Compatible with the installed base of CR 850, 950, 975, Max, Classic and Elite Mammography Systems as well as newly purchased CR systems.
- Screens use the same DIRECTVIEW Mammography Cassettes as EHR-M2 screens.
- Available in both 18 x 24 cm (8 x 10 inch) and 24 x 30 cm (10 x 12 inch) sizes.

System Requirements

The KODAK DIRECTVIEW CR Mammography Feature option must be installed/ enabled for use. EHR-M3 and EHR-M2 screens are not recommended for use in the same CR reader. CR systems must be calibrated for either EHR-M2 or EHR-M3 screens. With its DICOM 3.0 capability, the system can be seamlessly integrated with a broad variety of printers, modality equipment, RIS and PACS systems.



Want to find out more?

<http://mammo.carestreamhealth.com>



Integrated solutions for every step of diagnostic imaging
CR+DR+CBCT+RIS+PACS+ARCHIVE+PRINT+

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