

CARESTREAM - MAMMOGRAPHY CR CASSETTE AND SCREEN SNP-M1 DirectView CR Mammography Cassette with EHR-M3 Screen



Product description:

EHR-M3 screens are Carestream Health'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 CR Mammography Feature is sold over time.

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

EHR-M3 CR Mammography screens will provide overall improved image quality for 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, 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.

Specs

- Mammography Feature sales 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.

References :

1790310 : DirectView CR Mammography Cassette/with EHR-M3 Screen/18x24 cm

8156184 : DirectView CR Mammography Cassette/with EHR-M3 Screen/24x30 cm

Size: 18 x 24 cm, 24 x 30 cm

Cassette or plate: Cassette + plate

Reference: -