



Portal Imaging and Verification Films

EC Film

The Kodak EC-L film system allows you to achieve a new standard in portal image quality. With a more than 3x improvement in contrast over conventional systems, EC-L film provides exceptional definition of bony structures for more confident verification of treatment fields. Minimum order is 5 packages.

- ▶ Three times greater contrast than conventional systems
- ▶ Easily differentiated bony structures
- ▶ Improved treatment field verification
- ▶ More confident beam positioning

Model	Size	Std. package
871-5757	35 cm x 43 cm	100
885-5728	11 in x 14 in	100
895-5254	10 in x 12 in	100

Portal Localization: EC-L Cassettes

In general, standard exposure techniques can be used with the Kodak EC-L film and EC-L oncology cassette. Reductions in exposure techniques may be achieved with the EC-L fast cassette. Both cassettes use a 1.0 mm copper front screen and two phosphor-intensifying screens.

Model	Size	Description
842-3055	35 cm x 43 cm	Slow
841-0243	35 cm x 43 cm	Oncology
876-8699	35 cm x 43 cm	Fast
860-7038	11 in x 14 in	Slow
833-9715	11 in x 14 in	Oncology
892-8558	11 in x 14 in	Fast
862-2904	10 in x 12 in	Slow
806-4834	10 in x 12 in	Oncology
889-5120	10 in x 12 in	Fast

Portal Verification: EC-V Cassettes

The EC-V verification cassette uses a 1.0 mm copper screen and one phosphor-intensifying screen and is generally appropriate for treatment ports with a tumor dose of 90 cGy and higher.

Model	Size	Energy
802-6296	35 cm x 43 cm	<18 MV
142-1395	35 cm x 43 cm	>18 MV
847-8968	11 in x 14 in	<18 MV
115-8765	11 in x 14 in	>18 MV
193-2979	10 in x 12 in	<18 MV
158-5819	10 in x 12 in	>18 MV

X-Omat V Film System

Portal Verification: X-Omat V Cassettes & Film

X-Omat V radiation therapy film and cassettes can be used for verification imaging. These are available in Ready Pack packaging and can also be used for dosimetry testing. Using an X-Omat V therapy cassette with a localization film will require approximately 1.5 times more exposure to acquire the image.

Product	Model	Size	Description
X-Omat V Film	161-1912	33 cm x 41 cm	50 sheets
X-Omat V Film	165-5927	10 in x 12 in	50 sheets
X-Omatic V Cassette	115-8161	35 cm x 43 cm	Therapy and Verification