



Enhanced Visualization

EVG dental film is a high-resolution extraoral film that captures crisp radiographic detail, ideal for panoramic and cephalometric radiographs, TMJ cases, implant procedures, and more. A low-crossover, 400-speed film system that minimizes radiation exposure, it's designed to be an indispensable tool for your dental practice.

Studies suggest that panoramic radiographs taken with films like EVG film may assist in the detection of calcifications in the carotid arteries, a possible predictor of heart attack or stroke.

Sharp Film for Sharper Diagnoses

EVG dental film

Carestream Dental's sharpest extraoral film designed to visualize the maximum amount of radiographic information for diagnosis.

- Can be processed in automatic equipment or manually
- Use current cassettes with LANEX and EV†, screens
- Comes in a variety of sizes to support panoramic and cephalometric radiographs

Exposure Guidelines for EVG, LANEX Regular or EV† Screens for Adult Patients*

Examination	Image Receptor Distance	Approximate Exposure in Seconds**		
		65 kVp 10 mA	75 kVp 10 mA	90 kVp 10 mA
Ramus of mandible; body of mandible	15 in	1/15	1/20	1/30
Lateral skull	30 in	3/5	3/10	1/12
Posteroanterior skull (granger technic)	30 in	2/3	1/3	1/5
Temporomandibular articulation	10 in	1/10	1/20	1/30
Cephalometric radiography	60 in	2/3	1/3	1/5

*For children: Reduce adult exposure time about one-third to one-half.

**Based on half-wave rectified units.

Ordering Information

Nominal Size	Description	Films/Pkgs	REF No
5 in x 12 in	EVG	50	147 7405
15 cm x 30 cm	EVG	50	837 2716
8 in x 10 in	EVG	50	185 0809

For more information, call **800.933.8031** or visit **carestream.com**.

† EV screens are no longer available for sale.