

Kodak 9000

Extraoral Imaging System

The Kodak 9000 extraoral imaging system is an easy-to-use imaging system providing high-quality panoramic images at an affordable price. Optimal panoramic quality due to variable focal trough helps you to get the right shot every time.

High Resolution Images

Utilizing our exclusive RVG technology, the Kodak 9000 system provides images at 0.076mm voxels, the highest resolution in the dental industry. The CCD sensors and optical fiber plates optimize the signal/noise ratio, providing crystal-clear images while minimizing exposure levels. Additionally, a focused field reduces the irradiated surface, thus improving imaging quality and simultaneously providing better patient care.

Compact and Elegant Design

The Kodak 9000 system was designed to fit into any practice, providing top quality images in a compact unit.



Advanced Safety

With a 50mm x 38mm focused field of view, the Kodak 9000 system allows you to limit radiation exposure to only the area of interest, potentially reducing overall risk to sensitive adjacent organs.

Adaptable Panoramic

The Kodak 9000 system is truly a high performance digital panoramic unit. Built as digital from the ground up, this system adapts to the patient's morphology during the pan acquisition. Twelve anatomical settings are available for all your 2D diagnostic needs.

Efficient Integration

The digital radiographs can be easily integrated into your practice management software, which allows you to share them with coworkers, colleagues and insurance companies, saving time and improving workflow efficiency.

TECHNICAL SPECIFICATIONS

X-ray tubehead

High-frequency 140 kHz - 60-90 kV - 2-15 mA

Input voltage

230-240 V - 50/60 Hz or 100-110-130V - 50/60 Hz

Tube focal spot

0.5 mm (IEC 336)

Total filtration

> 2.5 mm eq. Al

Panoramic images

Adult / Child panoramic, sinus,
Lateral TMJ (2 and 4 views), segmented panoramic

Cephalometric images

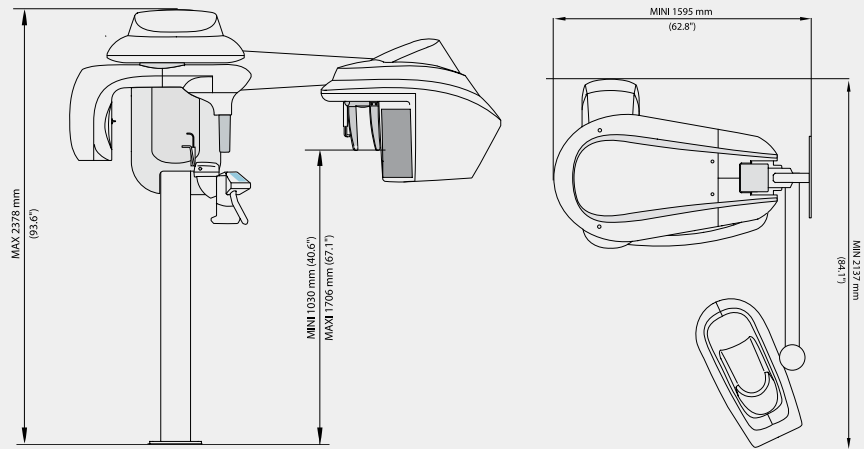
Half and full lateral (18" x 18", 18" x 24", 24 x 24",
24" x 30", 30" x 30"), frontal (AP/PA), oblique,
submento-vertex, carpus

Cephalometric exposure times

0,1 - 3,2 seconds

Magnification

Panoramic: x1.27 / Cephalometric: x 1.15



Minimum room dimensions (width x depth)
2230 mm (88") x 2000 mm (79")