



Kodak Dental Systems

Creating the perfect image

Kodak has been capturing images since 1880 when inventor and founder of the Eastman Dry Plate Company, which later became the Eastman Kodak Company, George Eastman, created the first simple roll film camera for non-expert use, known as "the Kodak". Since then the name Kodak has become synonymous with quality and innovation.

For over thirty years, William Green Pty Ltd has proudly distributed Trophy imaging technology to the Australian dental profession, beginning with the Trophy x-ray machine brand in the late 1970's and in 1982, launched the Trophy RVG (Radiovisiography) the first digital intraoral radiography system. The Trophy brand was purchased by Kodak.

"As a result of Kodak's extensive product portfolio, we have a number of solutions available for our customers so the transition to digital imaging can be a cost effective and seamless one", said Ryan Green, Digital Imaging product manager at William Green.

The technologically advanced products developed by Kodak Dental Systems available through William Green Pty Ltd include the RVG 5100, 6100 & CR7400 Computer Radiography System, the P712 Digital Camera, the 1000 Intraoral Video Camera, the 2100 / 2200 Intraoral X-ray system, the 8000 Digital Panoramic, the 8000C Digital Panoramic and Cephalometric System and the eagerly awaited 9000 3D.

"The addition of these products to our suite of Kodak Dental Systems is beneficial for dentists and patients". Mr Green said. "They deliver the highest possible image resolutions, allowing for more accurate diagnosis to assist with treatment planning, as well as provide patients with a comfortable and efficient appointment". He said.

The Kodak RVG 6100 is the highest resolution intraoral digital radiography system available today (greater than 20lp/mm) and features a new size 0 sensor for paediatric specialties in addition to size 1 and 2 sensors. All sensors have new casings with the cable attached to the back for greater patient comfort.

As a result, the Sydney Dental Hospital has incorporated the Kodak 2200 Digital imaging generators and Kodak 6100 intraoral Digital sensors in their clinics.

The image quality and the ease of integration with their existing practice management system allows for images to be retrieved for any patient from any of the 17 state-wide clinics operated by the Sydney South West Area Community Oral Health Services.

The Kodak 8000 Digital Panoramic System enables the clinician to capture crystal-clear TMJ, panoramic, segmented panoramic and maxillary sinus images instantaneously, allowing for immediate yet exact diagnosis.

One of the most unique features is the face-to-face positioning, creating a more personal interaction between the dentist and patient. This also enables the dentist to guide the patient into the most suited position more easily minimising positioning errors. An open design provides for greater patient comfort.

The capabilities of the 8000 System can be extended with the digital Cephalometric option. Of all the advances in diagnostic dental technology, the 8000C System is the most revolutionary. It's the first digital Cephalometry system in the world to expose all standard Cephalometric images in a single shot.

With a full range of panoramic and Cephalometric imaging capabilities, the 8000C System gives orthodontists, oral and maxillofacial surgeons, and dentists a completely integrated digital solution.

"This allows for easy to share images between colleagues for patient referrals, saving time and improving practice efficiency", said Mr Green.

For more information on the range of products available from William Green Pty Ltd visit www.williamgreen.com.au or call 1300 363 830 Australia wide or visit www.williamgreen.co.nz or call 0800 749 473 (Free Call outside Auckland)

