

# RELEASE THE **POWER** OF 3D

#### Step into digital dentistry

Carestream Dental's most successful 3D unit—the CS 8100 3D is now available with an optional cephalometric imaging module. A multi-functional, 4-in-1 imaging solution, the CS 8100 3D family blends award-winning 2D panoramic technology, powerful CBCT imaging, and 3D model scanning with optional cephalometric scanning capabilities. As a result, you gain access to the tools you need to build your practice through a single imaging system that covers virtually all of your everyday imaging needs.





#### ULTRA-COMPACT DESIGN

Slim and elegant, the CS 8100 3D fits practically anywhere. With or the without cephalometric arm, the CS 8100 3D is one of the smallest units n its category, featuring an open design that s built for comfort and positioning flexibility.

#### **MULTI-FUNCTIONAL SYSTEM**

In addition to diagnostic imaging, the CS 8100 3D allows you to obtain precise digital 3D models for optional applications, including orthodontics, implant planning or CAD/CAM restorations.

"You don't know how important a 3D system is to your practice until you have it."

> DR. DAVID GOTEINER, CHESTER, NJ

## ONE SYSTEM. THREE TECHNOLOGIES. MORE POSSIBILITIES.

Whether you are a general dentist or a specialist, the CS 8100 3D is amazingly versatile, enabling you to perform more procedures in your own practice. From two-dimensional panoramic to 3D imaging, the system covers an array of routine examinations, as well as advanced procedures.

Along with its many imaging capabilities, the CS 8100 3D delivers precise, high-resolution images with each and every use—making it an ideal choice for most practices. In short, there's no better way to move to 3D.



#### AWARD-WINNING 2D TECHNOLOGY The CS 8100 3D delivers

LOW-DOSE IMAGING

Low-dose mode enables you

at the same or lower dose

to obtain high-quality 3D images

as a standard panoramic exam.

outstanding panoramic images for routine diagnostic needs, including segmented bitewing exams.



#### **SIMPLE, ELEGANT DESIGN** A simplified workflow, face-to-face positioning and an innovative 3D bite block make image capture quick and simple in four steps.



#### **HIGH-RESOLUTION 3D IMAGES** EndoHD mode delivers extremely high resolution images (up to 75 μm), perfectly suited for endodontic indications.



#### SELECTABLE FIELDS OF VIEW

With four 3D fields of view view ranging from 4 cm x 4 cm to 8 cm x 9 cm—you can obtain the ideal image for each individual exam, at the lowest dose.

### INTUITIVE AND POWERFUL SOFTWARE

Easy-to-use software solutions provide powerful features for a variety of applications, including implants, orthodontics, oral surgeries and endodontics.



#### CS 8100 3D FAMILY

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