INNOVATION DRIVES PRECISION

There's nothing simple about your daily work. But now there is a simpler way for you to capture the images you need to achieve faster diagnoses and treatment plans.

The groundbreaking   systembles new levels of image quality, usability and, ultimately, precise diagnostic capabilities. The system features intelligent innovations and automated workflow technologies to ensure reliable patient positioning and reproducible image quality—independent of operator skills. And for a future beyond today, the system can grow with your practice thanks to upgradeable fields of view, versatile imaging options and added-value software.

2D 3D

MULTI-FUNCTIONAL SYSTEM
Multi-functional imaging systems blend 2D panoramic technology and C8CT imaging with 3D model scanning[1] and 3D facial scanning[1] to create one powerful unit, which can also be upgraded to include cephalometric imaging.[1]

UP TO 14 FIELDS OF VIEW

4 cm x 4 cm, 5 cm x 5 cm, 6 cm x 6 cm

5 cm x 8 cm

8 cm x 5 cm, 10 cm x 5 cm, 12 cm x 5 cm

8 cm x 8 cm
10 cm x 10 cm

12 cm x 10 cm

16 cm x 6 cm

16 cm x 10 cm

16 cm x 12 cm

16 cm x 17 cm

THREE UPGRADEABLE VERSIONS

The system's flexible design allows you to upgrade to a larger field of view without replacing the unit when you want to grow into new areas.

12X10 EDITION	16X10 EDITION	16X17 EDITION
FOV: 4 cm x 4 cm to 12 cm x 10 cm	FOV: 4 cm x 4 cm to 16 cm x 10 cm	FOV: 4 cm x 4 cm to 16 cm x 17 cm
Ideal for endodontics, periodontics, implants, 3rd molars and general dentistry.	Adds FOVs for complex implant cases, bilateral TMJ, airway and most oral surgery.	For all needs including radiology, ENT, maxillofacial and orthognathic surgery.

SO SMART,
YET SO SIMPLE

DESIGNED FOR FIRST-TIME-RIGHT IMAGING

As the most advanced CBCT unit in its category, the system features multiple advances that enable you and your staff to achieve high-quality, reproducible images with minimal experience using the system. Its intuitive workflow and cutting-edge technologies bring a new level of automation and simplicity to dental and maxillofacial imaging.

The unit comes with breakthrough innovations, such as Live Positioning Assistant, video cameras and SmartAuto technology, to ensure correct and consistent patient positioning—helping your team capture accurate scans on the first try.

▶ **STABLE POSITIONING**
Patient can be scanned standing or seated using the optional removable seat[2] that maximizes patient stability and minimizes risk of motion.

▶ **LIVE POSITIONING ASSISTANT**
Patients are aligned using cameras, while live patient views are displayed on the SmartPad for easy and exact positioning.
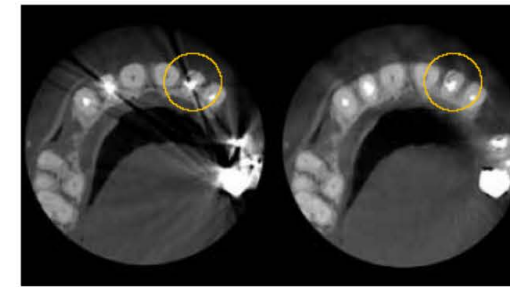
▶ **SMART TECHNOLOGIES**
SmartAuto Pan and SmartAuto 3D analyze the patient morphology to automatically calculate the right exposure settings and trajectory, or to precisely define the field-of-view position.

▶ **USER-FRIENDLY SMARTPAD**
Intuitive SmartPad and clear interface guide the user through the exam, simplifying the procedure from exam setup to image quality control.

▶ **MAR**
MAR drastically reduces metal artifacts and even lets you explore images dynamically—with or without MAR filter—for more confident diagnoses.

▶ **MORE POWER, LESS ARTIFACTS, LESS DOSE**
The 120 kV high-power imaging chain[1] helps reduce artifacts and improve contrast while reducing effective dose for CBCT exams.

▶ **FACE SCAN**
Capture realistic 3D facial photos with the optional Face Scan,[1] and automatically superimpose the surface scan with CBCT images and 3D models.
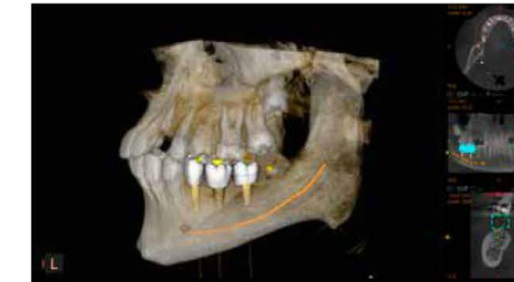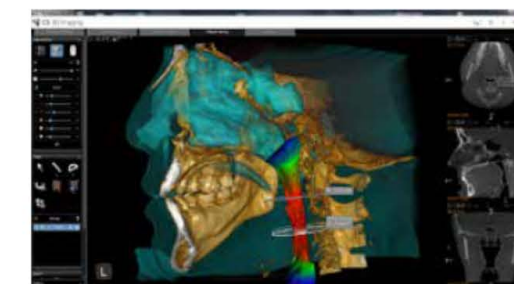
Panoramic

A complete range of panoramic programs cover all of your routine needs, including, but not limited to extraoral bitewing, extraoral FMS[2] and low dose options

Endodontics

High resolution images (up to 75 μm) are perfectly suited for endodontic indications and can now be captured on focused FOV, single and dual jaw modes.

Implants

Plan implants with confidence using our advanced implant planning software with customizable virtual crowns and comprehensive implant library.

Oral and Maxillofacial Surgery

With up to 14 fields of view, including full skull and TMJ imaging, the CBCT is ideal for maxillofacial surgery—including orthognathics.

Airway Analysis

Analyze the upper airway with automatic measurements and color-coded 3D views to easily visualize constrictions and changes in airway.

3D Facial Scanning

Capture the realistic 3D image of the patient's face and combine it with the CBCT image.