

SOREDEX

SCANORA® 3D



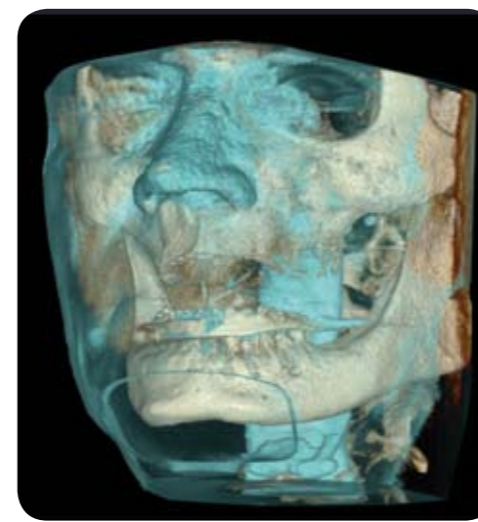
Extend your view!
New optional XL field-of-view
for SCANORA® 3D

Extended diagnostic performance

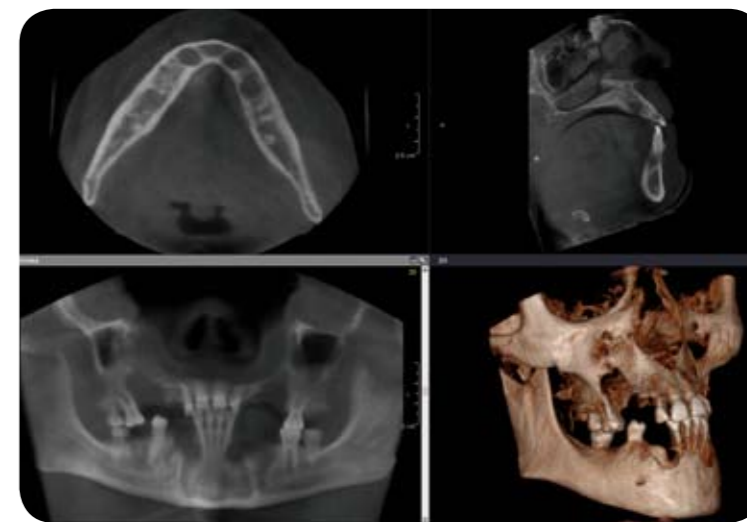
Versatile. Easy. Cost-effective.



The XL FOV covers the whole dentomaxillofacial area.



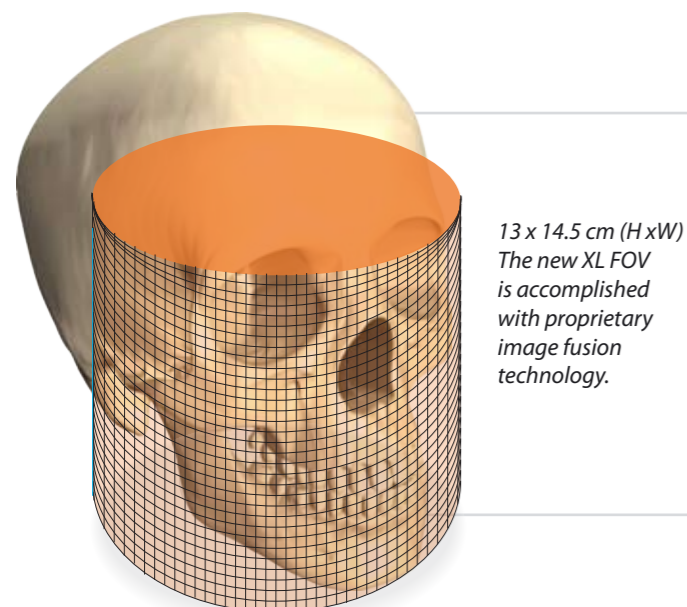
Visualization can be adjusted for showing desired aspects, for instance bone, soft tissue and airway.



SOREDEX has introduced a new optional XL field-of-view with its SCANORA® 3D Cone Beam System. The new cylindrical FOV is 145 mm in diameter and 130 mm in height thus extending the diagnostic application area of the system.

The new XL FOV covers the whole dentomaxillofacial area extending the diagnostic and treatment planning capabilities of SCANORA® 3D for orthodontic and orthognatic procedures, airway studes, and trauma cases.

The new XL field-of-view can be upgraded to all installed SCANORA® 3D units. The upgrade package extends the diagnostical performance of the system to a even higher level. The new selection of fields-of-view provides the best choice of technique for each diagnostic task.



13 x 14.5 cm (H x W)
The new XL FOV is accomplished with proprietary image fusion technology.



After installation: In the ClearTouch control panel the new XL FOV shows now as a standard feature.

Technical specifications

With the new feature installed, the technical specifications of all the 3D imaging programs are as follows:

FOV	Resolution	Voxel size [mm]	Scan/ Exposure time [s]	Approx. reconstruction time [minutes]
3D Small 6x6 cm	Standard	0.20	13 / 3	1
	High	0.133	20 / 4.5	2
3D Medium 7.5x10 cm	Standard	0.30	11 / 2.5	1
	High	0.20	16 / 3.75	2
3D Large 7.5x14.5 cm	Standard	0.35	10 / 2.25	1
	High	0.25	13 / 3	2
3D XL 13x14.5 cm	Standard	0.35	20 / 4.5	4
	High	0.25	26 / 6	5



Digital imaging made easy



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SOREDEX® designs, develops, manufactures, and markets dental imaging systems, with an emphasis on innovative digital solutions. Operating worldwide, SOREDEX® offers quality imaging systems of true diagnostic value, based on an in-depth understanding of the dental practice. Applying over three decades of experience in imaging excellence, we offer reliable and easy-to-use solutions that help you focus on patient care.

SOREDEX® digital imaging systems are innovative and accurate diagnostic tools that are incorporated seamlessly and easily into your dental practice, enhancing the imaging process and improving workflow. Our systems are designed to be simple and easy to use. They will make your dental practice more efficient and ultimately give you more time to provide better care to your patients.

SOREDEX® stands for innovation and value in dental X-ray technology.

SCANORA® is a registered trademark of SOREDEX, PaloDEx Group Oy. Other product names and trademarks are the property of their respective owners. CE-marked, NB (CE) number 0537. Electrical safety meets the IEC 60601-1 standard. Manufacturing complies with ISO 13485:2003, ISO 9001:2000, and ISO 14001:2004.

SOREDEX® reserves the right to make changes in specifications and features shown herein at any time without notice or obligation. Contact your SOREDEX® representative for the most up-to-date information.
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204086-1 02/09 Printed in Finland

