



3D Endo™
Software

Complex Cases Have Nothing Left to Hide

THE DENTAL
SOLUTIONS
COMPANY™

 Dentsply
Sirona

3D Endo™, the first CBCT¹ based software designed to improve endodontic treatment planning for more predictability.



Designed to improve treatment quality

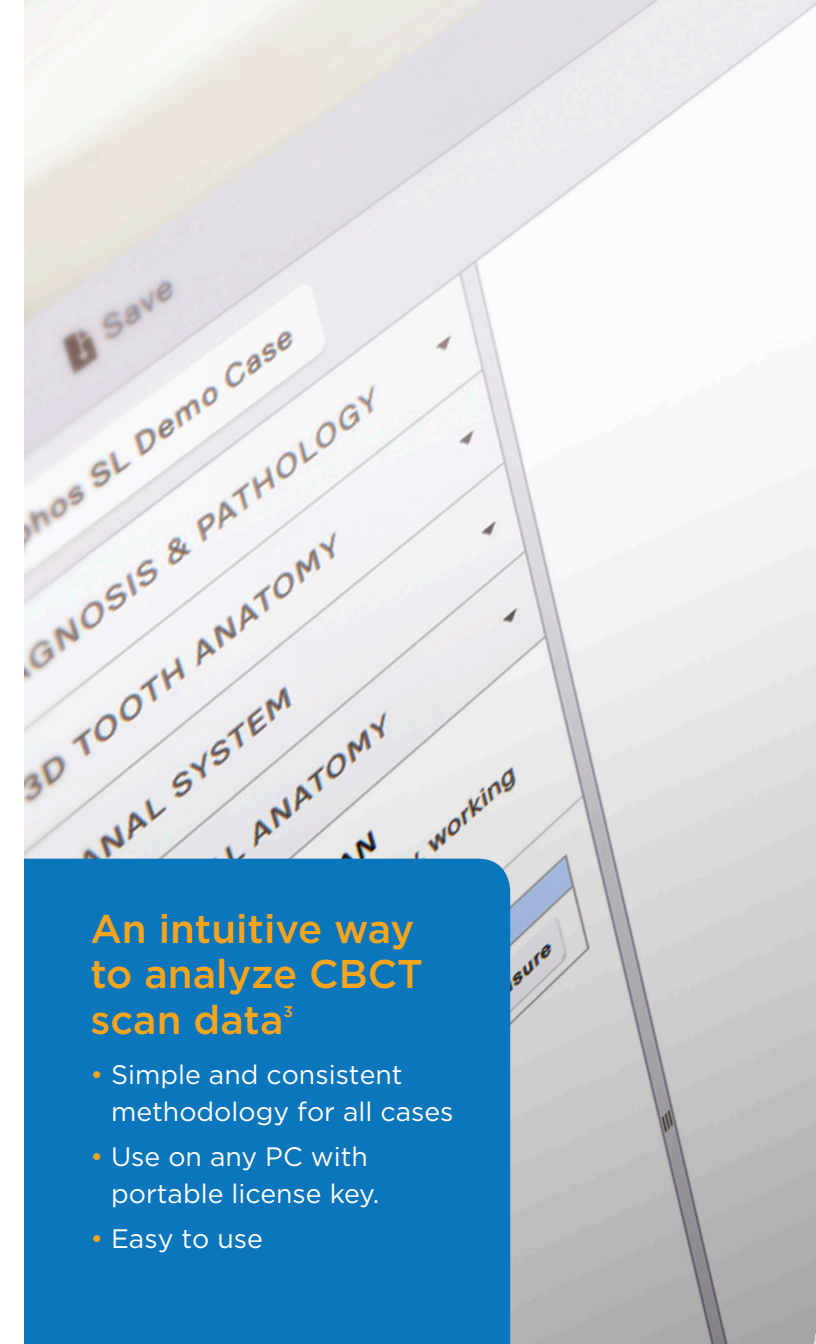
- Isolate the tooth of interest
- Clearly visualize the tooth anatomy in 3D²
- Identify all canals²
- Anticipate risky areas²

Now you can see what you used to only feel.

¹ Cone Beam Computed Tomography

² Depending on scan quality and resolution. See Technical Specification and website for details (www.3dendo-na.com).

³ CBCT usage is recommended for complex cases. Refer to ESE and AAE position statements for details.

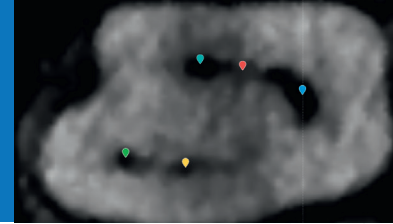


An intuitive way to analyze CBCT scan data³

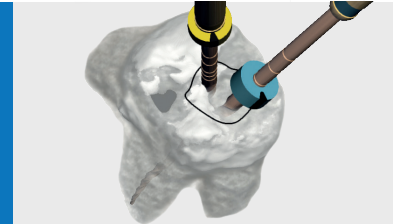
- Simple and consistent methodology for all cases
- Use on any PC with portable license key.
- Easy to use

Know What to Expect

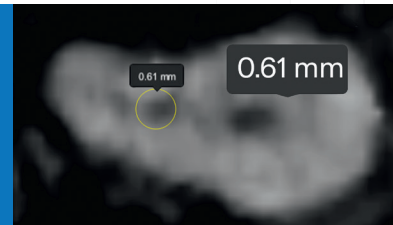
- Evaluate 3D working length and cavity access depth
- Locate canal orifices without opening the tooth



- Plan for an optimal cavity access and your final instrument



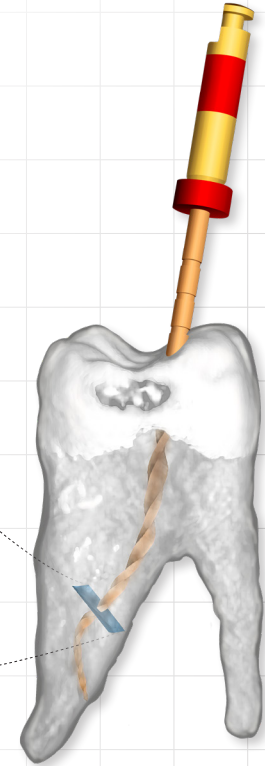
- Investigate canal irregularities by following their curvature



Simulated Intra-Root Camera View

Visualize throughout the canal the theoretical cutting envelope of the Dentsply Sirona Endodontics instruments.

Simple and consistent methodology for all cases.



Technical Specifications

COMPUTER MINIMAL REQUIREMENTS

Operating systems	Windows 7, 8.1 or 10; 64 bit
Processor	3rd Generation Intel® Core™ Processors or higher
RAM	4 GB or more
Free disk space	20 GB or more
Graphic card requirements	On-board Intel® HD Graphics 2500 or higher
Screen resolution	1024 x 768 or better
Open GL requirements	Version 3.2 or higher
Measuring accuracy	<ul style="list-style-type: none">■ Length accuracy*: ± 0.5 mm■ Diameter accuracy*: ± 0.5 mm■ Angle accuracy*: $\pm 5^\circ$■ Working length accuracy*: ± 0.5 mm (*For DICOM images with pixel size of 0.125 mm)

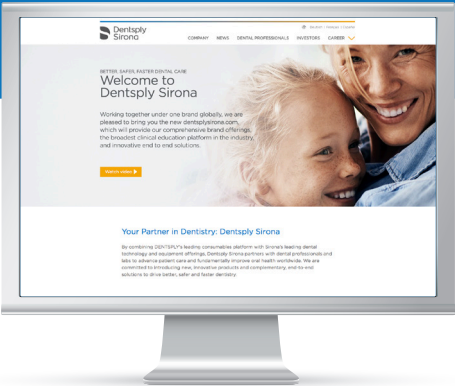
CBCT SPECIFICATIONS

Minimum CBCT resolution	200 μ m
Input data type	CBCT standard DICOM
Other	Prescription form for CBCT scan request available in the software.
AAE and AAOMR Joint Position Statement May 2015	www.3dendo-na.com/aaestatement
ESE Position Statement January 2014	International Endodontic Journal, volume 47, issue 6, 502-504

For a list of supported file systems, visit: www.dentsplysirona.com/3dendo-na/specs

Try it for FREE!

- Download our free trial demo version directly from www.3dendo-na.com
- Free demo cases available



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