



MY ORTHOPHOS SL

AS DIVERSE AS YOUR PRACTICE.

ORTHOPHOS SL is the new complete X-ray solution from Sirona.

The device stands for exceptional image quality and perfect workflows and, together with SIDEXIS 4, gives your practice precisely the tools you need. Whether you are an all-rounder, implantologist, or orthodontist, ORTHOPHOS SL offers more than just X-ray images. It offers solutions for your practice.

Enjoy every day. With Sirona.

ORTHOPHOS SL

PROVEN
SOLUTION

UNPARALLELED
IMAGE QUALITY

OPTIMAL
WORKFLOW

2D | 3D



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PRECISE IMAGES, EXTREMELY LOW DOSE: DIRECT CONVERSION SENSOR.

Unparalleled sharpness thanks to direct conversion:

The Direct Conversion Sensor (DCS) in ORTHOPHOS SL converts X-rays into electrical signals directly without any loss of information due to light conversion. This guarantees sharp and high-contrast images at an extremely low dose.



UNBEATABLE SHARPNESS: SHARP LAYER (SL) TECHNOLOGY.

The Sharp Layer technology produces X-ray images in which the entire jaw is shown in the sharp layer automatically, taking the patient's individual anatomical features into account.

Special cases such as displaced teeth, for example, are no problem because you can define an image detail of your choice for focusing on lingual/buccal objects after scanning thanks to Interactive SL – for determining position without corrective scans.

UNPARALLELED
IMAGE QUALITY



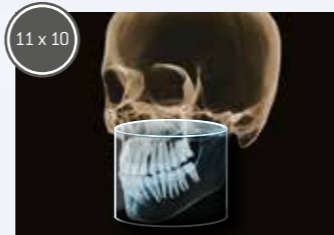
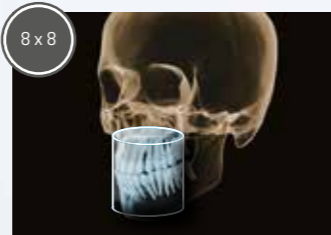
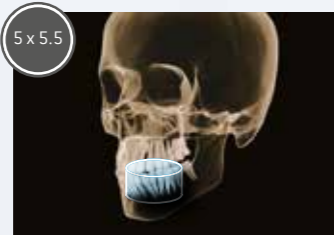
EVERYTHING IN SIGHT: FLEXIBLE VOLUME SELECTION.

ORTHOPOS SL 3D is available with volumes of 8 cm x 8 cm or 11 cm x 10 cm.

The 5 cm x 5.5 cm volume can also be selected for endodontic treatment and single tooth restorations. Thanks to free volume selection and the optional HD mode, first-class 3D images can be easily achieved without having to increase the radiation dose unnecessarily. The optional cephal arm provides images perfectly suited for orthodontic analyses and tracings.

UNPARALLELED
IMAGE QUALITY

The right volume for all situations



Additionally available volumes: 8 cm x 5.5 cm; 11 cm x 8 cm; 11 cm x 7.5 cm maxilla

3D

EASY OPERATION, RELIABLE POSITIONING.

The ORTHOPHOS SL's intuitive user interfaces and automatic positioning aids can be very easily operated by the practice team. This minimizes waiting times, avoids the need for corrections, and guarantees perfect results.



Using the patented occlusal bite block, the ORTHOPHOS SL automatically determines the correct head inclination – all you need to do is press the up and down arrows.



The swiveling and tilting EasyPad guarantees you optimal and simple operation due to the easily visible setup of the buttons and symbols.



Stable patient positioning prevents motion blurring. The motorized 3-point head fixation and stable handles give your patients the necessary support.

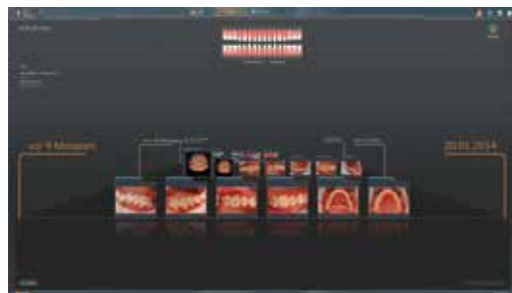
OPTIMAL
WORKFLOW

SIMPLE DIGITAL WORKFLOW WITH SIDEXIS 4.

OPTIMAL
WORKFLOW

SIDEXIS 4 – this is the core of the digital workflow with Sirona.

With the intuitive user interface, you can go through the work steps in a structured and chronological manner and intuitively select all the devices, tools, and settings relevant for the diagnosis.



Simple overview of the patient history

The timeline gives us a quick overview of the entire history of the patient. This allows you to add a time dimension to your diagnostic options in a very intuitive way.



Compare images directly

Ideal for a comprehensive diagnosis: In the lightbox, 2D and 3D images as well as camera images and facescan data can be compared side-by-side.

- Modern design
- Software platform for all Sirona x-ray units
- Intuitive operation, optimally coordinated workflows
- Simple overview of the patient history thanks to the intuitive timeline
- Easy export of DICOM data sets
- Interface of the integrated solutions from Sirona



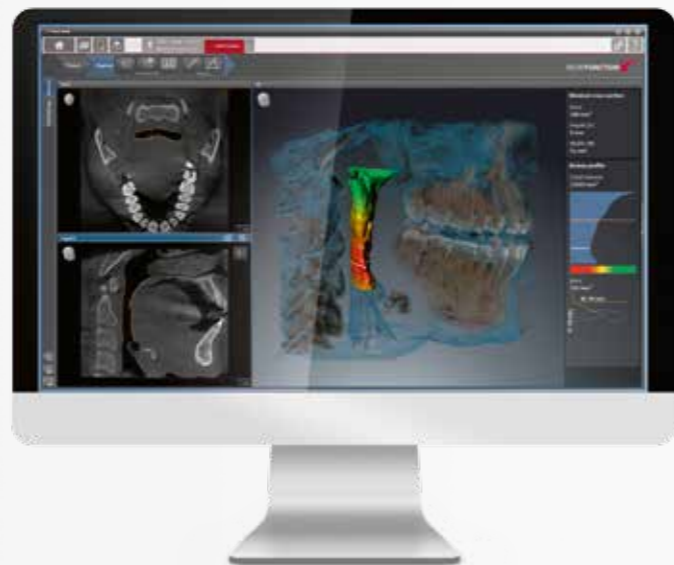
UNLIMITED POSSIBILITIES.

In addition to integrated implantology, SIDEXIS 4 integrates many other convenient, time-saving software solutions. For example, disorders of the upper airways can be analyzed with SICAT Air.



SICAT Air and OPTISLEEP

After analyzing the upper airways in 3D, SICAT Air assesses the effect of the planned degree of protrusion. An individual patient therapeutic appliance can be ordered digitally using OPTISLEEP.



AMBIENT LIGHT.

The soothing Ambient Light with a range of over 30 colors creates a pleasant atmosphere for your patients and fits perfectly into your modern practice look.



EXPERIENCE YOU CAN RELY ON.

Over 100,000 ORTHOPHOS units have already been installed in practices around the world.

Users are impressed by their high German quality standards, proverbial reliability in use, and ease of operation.

Due to our extensive experience, the ideas pursued by our team of specialists in the Center of Innovation in Bensheim become products that you can rely on absolutely in your practice routine.



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ALWAYS AT THE FORE- FRONT OF INNOVATION!

As the global innovation leader for dental equipment, we continuously invest in research and thus in the future of modern dentistry. By networking digital technologies with integrated solutions and optimizing the treatment workflow, we achieve improved treatment results, ensure more comfort and safety for the patient, and save time and money in practice routine. The combination of constant innovative power and globally growing sales and service structures makes Sirona the global market leader trusted by thousands of practices and labs around the world. **Enjoy every day. With Sirona**



CAD/CAM systems | Imaging systems | Treatment centers | Instruments | Hygiene systems

The Dental Company

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