stomdevice

X-VIEW

A family of digital radiography equipment that offers multifunctional products to fit your expectations.

Perform all your exams with these versatile systems, ideal for general dentistry and specialized treatments from oral and TMJ surgeries to orthodontics and implant planning.



X-VIEW 2D PAN

State-of-the-art technology for efficient diagnoses in less time and with high precision.

- CMOS Detector
- Optimal focal trough
- High Frequency DC X-Ray Generator
- 30x15 cm Adult panoramic in 15.5 s
- 30x13 cm Child panoramic in 14.8 s
- 24x30 cm AP/LL cephalograms
- Carpus images

X-VIEW 2D PAN BASIC: is the simplest model of the X-VIEW family, developed to ease doctors switching from an intraoral to an extra-oral digital imaging system. X-VIEW 2D PAN BASIC produces only 2D panoramic images in less time and with low radiation dose to the patient.

X-VIEW 2D PAN UP: this model is ideal for doctors who plan the growth of their dental practice by including the advantages of cephalometric imaging. X-VIEW 2D PAN UP is produced with the necessary mechanical and user interface disposition to articulate, on field, the cephalometric option. The upgrade process consists of adding the cephalometric arm and a dedicated DR single shot sensor for cephalograms.

X-VIEW 2D PAN CEPH: the 2-in-1 model of the X-VIEW family is a multifunctional and integrated system that puts the advantages of 2D and cephalometric imaging within the reach of the general dentists, periodontists, orthodontics and other specialists working from medium offices to hospitals and clinics.

X-VIEW 2D FOCUS

The new X-VIEW 2D PAN FOCUS with Image Reconstruction Technology completely exceeds traditional methods to capture panoramic images. Newly acquired images are so sharp and clear that they do not need further process.
During the image acquisition, the autofocus function identify those sections where the interest region is optimally positioned providing images with the best possible sharpness and resolution in no time and less radiation doses.

- **X-VIEW 2D FOCUS BASIC**
- **X-VIEW 2D FOCUS UP**
- **X-VIEW 2D FOCUS CEPH**

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TRISCAN

triScan is an innovative intraoral scanner that captures extremely detailed images of the hard and soft, or non-calcified, tissues in and around the gums and digitally transfers them to your computer.



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TPC-EN-R1-PRODUCT CATALOGUE 2023

PRODUCT CATALOGUE
2023



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https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

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X-VIEW



X-VIEW 3D

CBCT- Cone Beam Computed Tomography- technology to acquire volumetric images of dental structures, soft tissues, nerve paths and bone in the craniofacial region with a single scan.

- Pulsed DC X-Ray generator
- Mar algorithm
- Advanced software tools
- Same sensor for 2D and 3D images
- Two detectors for workflow optimization
- Ceph with single shot technology

3D PAN CEPH
This exclusive CBCT three-in-one system enables doctors to perform every kind of exam: along with its exceptional 3D imaging capabilities, X-VIEW 3D PAN CEPH also features 2D panoramic and cephalograms.

CMOS Flat panel sensor
Single FOV 11x11 cm
Multi FOV 11x11, 9x9, 6x11, 5x5 cm
Pixel size 100 µm
Voxel size 65 to 140 µm
Volumetric images
15x30 cm adult 2D PAN images
13x30 cm children 2D PAN images
24x30 AP and LL Cephalograms
Carpus

3D ONLY
CMOS Flat panel sensor
Single FOV 11x11 cm
Voxel size 121 µm
Easy installation and maintenance
2D panoramic image can be reconstructed from the 3D exam by software

3D PAN
CMOS Flat panel sensor
The following FOV are available:
Single FOV 11x11 cm
MultiFOV 11x11, 9x9, 6x11, 5x5 cm
Pixel size 100 µm
Voxel size 65 to 140 µm
15x30 cm adult 2D PAN images
13x30 cm children 2D PAN images
Volumetric images
CEPH Upgradable

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READER

Phoshor plate scanner

Captures and stores digital images in less time and maximum simplicity



Connect READER directly to your computer and start scanning: three LED lights will indicate the status of the process. Once you insert the plate into the slot, READER automatically recognizes its size and in a few seconds the image appears on the PC.

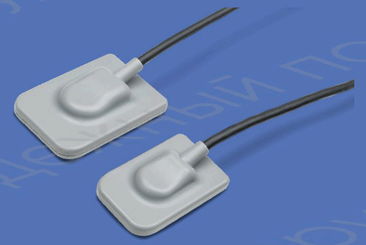
READER has an inner power supply adaptor to work from 100 to 220 V and does not need big spaces for its installation, the whole system is wonderfully compact, measuring 17 x 19 x 30 cm only.

READER is a cost-effective option for any practice. It perfectly works with your traditional AC or DC X-Ray generator. READER delivers clear HD images repeatedly using the same plate, with no film processing extra cost: No chemicals, film processor or dark room needed.

The phosphor plates, with 100% active surface, rounded corners, cable-free usability and hygienic sleeves, are easy to position and created for the comfort of your staff and patients. Available in four sizes (0,1,2 and 3).

CMOS INTRAORAL SENSOR

Obtain the highest quality in no time, with a lower dose of radiation.



I-VIEW SILVER

An essential tool for every dental practice

- Simplicity in details
- Outstanding performance
- IP68: resistant to fresh water
- AED Tecnology (Automatic Exposure Detection)



I-VIEW GOLD

High definition images with no filters

- Larger active surface
- Multiuser connection
- Thinner body
- Water resistant
- Exclusive calibration files that clean the image for a clear, detailed and diagnostic exam in no time
- High quality achieved through the pixel size of 18 micron

INTRAORAL X-RAY UNIT

A modern and clean design for a long and reliable service life. Little details, great results.



RiX-70

The classic, compact and lightweight X-Ray unit model, designed to ensure long durability with excellent results.

- Solid and ergonomic design
- 0.7mm focal spot
- Automatic exposure time configuration
- Easy to install and maintain
- Perfect results with any image receptor: intraoral sensor and phosphor plates
- Friendly-user control panel

Mobile / Wall mounted



RiX70 DC

High frequency intraoral X-Ray generator. Obtain impressive images and amazing results with all the advantages of the last electronic technology: get more than you could have ever imagined.

- Automatic voltage transformer
- 0.4mm focal spot
- Reduction of radiation dose
- Tube voltage selector
- Automatic setting of exposure time

Mobile / Wall mounted / Remote timer

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