stomdevice



World Best 3-Dimensional Image Quality

Point i 3D

To be No.1 Dental CT



Point i 3D

life X2 time | DICOM 3.0 | MAR

PointNix SMART Dental CT, Pano, Implant & Chair

HALLIM

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

Point i 3D

Specifically designed for Radiology Center and Hospitals.
Max. F.O.V Size 19X16cm

World Best 3-Dimensional Image

- The use of Amorphous Silicon Flat Panel Sensor is extended the life time of sensor 2 times longer than I.I Detector, and it is offering images in high definition.



Point i 3D



Multi F.O.V

- 19X16 / 15X12 / 12X8 / 10X8 / 8X8



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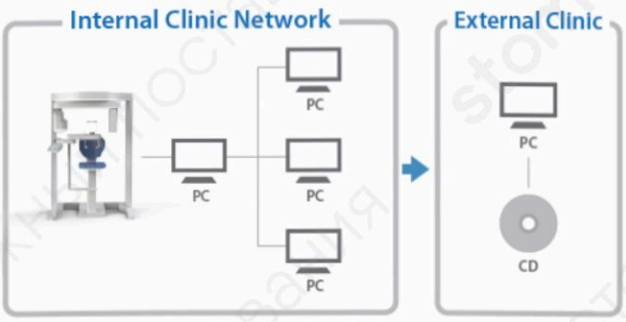
Low Patient Exposure Dose

The exposure time is approximately 19sec., so the patients get lower X-Ray radiation dosage.

High definition CT image

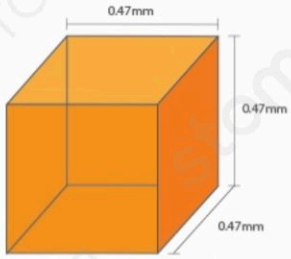
The Point i 3D offers 0.23mm Voxel size. The voxel size combined with the 14bits grayscale capability displays an amaging level of clarity never seen on the previous CT imaging.

Network Structure

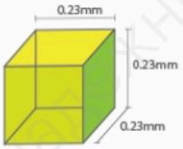


PCs in external clinic without 3D reconstruction program can be shown our CT image by CD/DVD.

Voxel Size



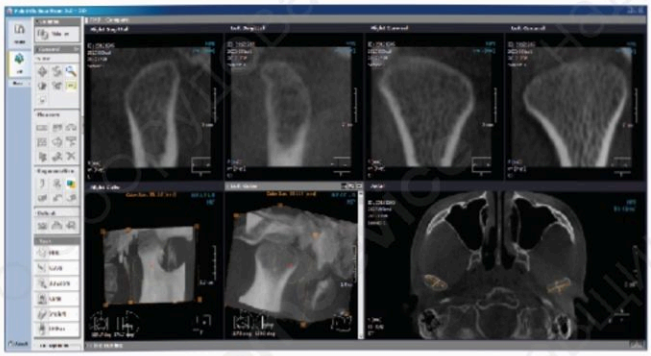


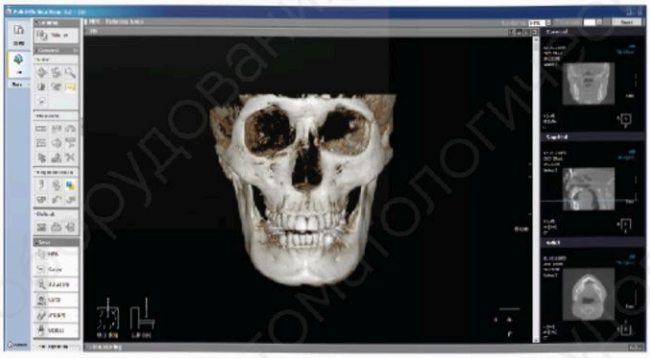




F.O.V (19X16cm)









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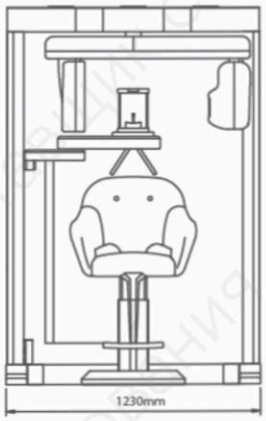
	Panorama	CT	Cephalo
Point 3D Combi 500	●	●	
Point 3D Combi 500C	●	●	●
Point 3D Combi 500S	●	●	●
Point 3D Combi 2520		●	
Point i 3D		●	

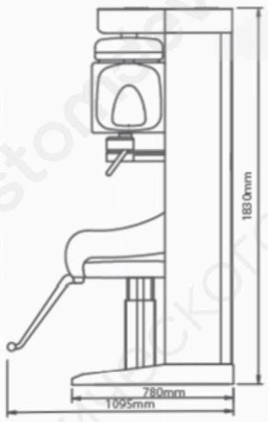
Specifications

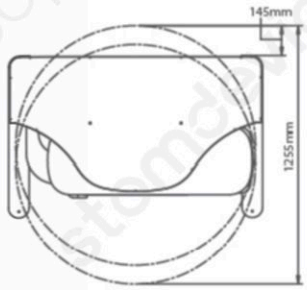
Point i 3D	
Model Name	Point I 3D
FOV size	19X16/15X12/12X8/10X8/8X8cm
A/D convertor	14bits
Voxel Size	0.23mm/0.3mm/0.38mm/0.47mm
Rotating Angle	360°
Reconstruction Time	19sec - 24sec.
Focal Spot	0.5mm
X-Ray Head Voltage/Current	50-100KVp 4-16mA

Dimension









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KFDA / JFDA / ISO13485
ISO9001 / CE Certificate
EU Declaration of Conformity(EMC)

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