Multislice radiography for imaging. Comprehensive software packages for analysis.

The Parameter 3-D™

3-D Cabinet X-ray System

Kubtec® introduces groundbreaking multislice radiography imaging with Parameter 3D. Designed for multiple applications, including science and research, forensics, and non-destructive testing (NDT), Parameter 3D is the most comprehensive cabinet X-ray system available, offering both 3D and 2D imaging capabilities. With an unprecedented depth of view, the Parameter 3D gives you imaging not achievable with a 2D X-ray unit. When 2D is not enough, turn to Kubtec's Parameter 3D for the most powerful radiographic tool for research, investigation and analysis.

Parameter 3-D™ Benefits

- **More information than 2-D...**
  - High resolution tomosynthesis data set and a robust software toolkit for image analysis
  - No need to acquire multiple 2D images at varying angles
- **Faster than micro CT...**
  - Zero warm up time
  - Auto calibration
  - 3D images available in seconds

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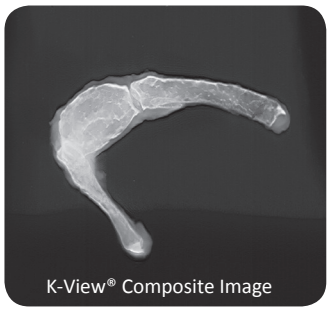
3-D Cabinet X-ray System

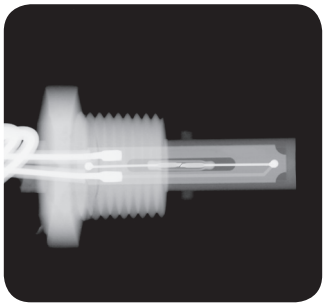
Parameter 3D gives you detailed multislice imaging and the ability to examine samples at varying slice depths in 1 mm increments. The system also includes the K-VIEW® composite image for a comprehensive 2D view of details in individual slices at higher resolution.

Science

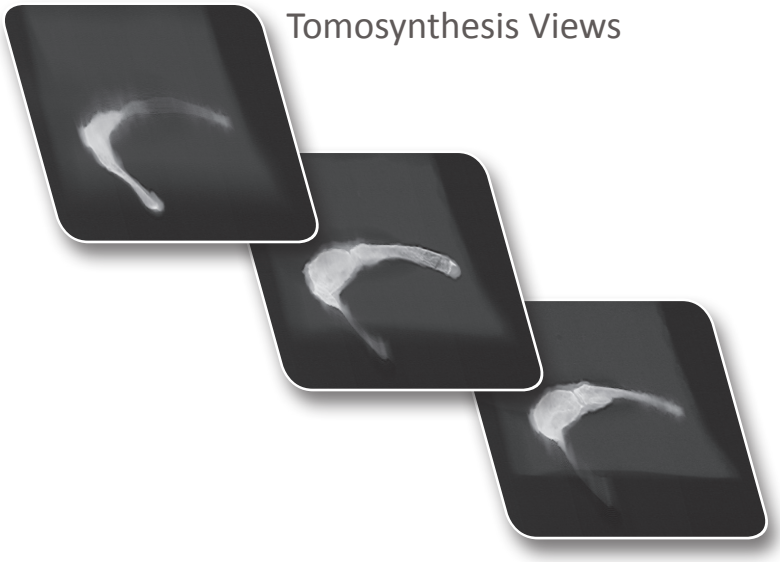
Forensic



NDT



Tomosynthesis Views



Parameter 3D Specifications

Spatial Resolution	10 lp/mm, contact mode
Detector	5” x 6” 48 micron CMOS
Energy Range	10-50 kV
Tube Current	up to 1.0 mA
Window Filtration	0.005" beryllium
Power	90-250 VAC, 50/60 Hz, 500 VA
User Interface	Icon based interface
Tools	Annotate, Measure, and Store in multiple formats
Size (W x D x H)	24" x 23" x 57" (61 x 58 x 145 cm)
Weight	300 lbs. (136 kg)
Software Packages	DXA BMD/BMC and Body Composition; SXA BMD; Counting; and Analysis.

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ANIMA LAB
animal facility and laboratory equipment • animal research models

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