

faxitron

Surgical Specimen System



Intuitive Design Pioneering Decrease Re-excision Quality of Care Increase Efficiency Compact Size Innovative Design Confirmation Gold Standard Intuitively Proven Imaging Technology
Decrease Re-excision Rates Innovative Technology
Faster Diagnosis Advancing Best Practice Highest Benchmark **3x Tomo Resolution** Instantly
Verify Margins Instantly Compact Size Pioneering Highest Resolution Innovative Technology
Reduce OR Time Instantly
Resolution Reduce Time Under Anesthesia Innovative **Improved Standard of Care** Compact Size
Efficiency **Reduce Risk** Highest Resolution
Margin Verification Reduce Time Under Anesthesia
Advancing Best Practice Faster Diagnosis Verify Margins
Surgical Specimen Radiography Highest Resolution

ALL TOP 10

US Cancer Centers have multiple Faxitron systems

- #1. University of Texas M.D Anderson Cancer Center
- #2. Memorial Sloan Kettering Cancer Center
- #3. Mayo Clinic - Rochester, MN
- #4. Dana-Farber /Brigham & Woman's Cancer Center
- #5. Seattle Cancer Care Alliance /University of Washington Medical Center
- #6. { Johns Hopkins Hospital - Baltimore MD
UCLA Medical Center
- #8. Massachusetts General Hospital
- #9. UCSF Medical Center
- #10. Stanford Health Care - Stanford Hospital

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All features unique to BioVision+

Best-in-Class Image Quality

Proprietary image processing software includes peripheral equalization and calcification enhancement.

THE BENCHMARK

Infection Control

Keyboard with single continuous surface for effective cleaning and disinfection.

ISO 13485 & 9001

Customized X-Ray Tube

Molybdenum target for dense breast specimens.

OVER 60 YEARS EXPERIENCE

Highest Resolution

Magnification levels facilitating up to 60+ lp/mm.

SUPERIOR IMAGE QUALITY

Transparent Window

Allows for verification that specimen orientation is maintained during imaging.

INTUITIVE

Proprietary Detector

Innovative CMOS technology, manufactured in Tucson, Arizona, delivering superior resolution to mammography systems.

CONSISTENT INNOVATION

Ergonomic Design

Minimal footprint and elegant form factor to facilitate optimized mobility.





Technical Specifications

Detector	12cm x 15cm CMOS with CsI Scintillator
Spatial Resolution	24µm, 21 lp/mm Contact Mode
Magnification	1.4x, 2x, 3x (up to 60 lp/mm)
Energy Range	20 - 50kV
Tube Current	1.0mA
Focal Spot Size, Nominal	12µm
Window Filtration	0.125mm Be, molybdenum source
Run-time Battery Life	3 hours
OR Footprint	22" W x 23" D x 67" H (56cm x 57cm x 170cm)
Weight	200lbs (90kg)

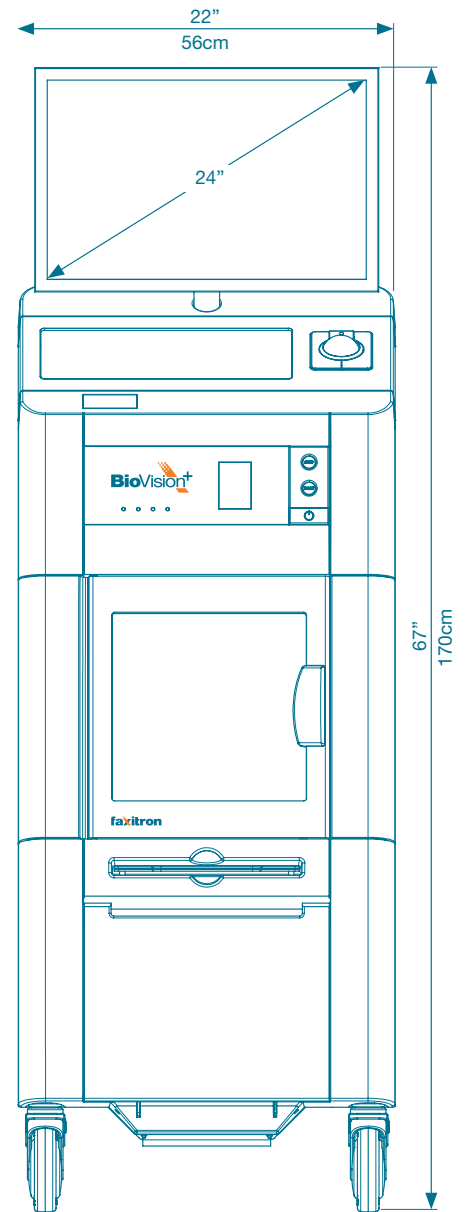
Faxitron's BioVision+ saves time in the OR, translating into cost savings with every procedure. The average decrease in procedure times is approximately 20 minutes.

		Surgical Procedures/Month			
		10	15	20	25
OR Costs \$/Min	\$70	\$14,000 A	\$21,000	\$28,000	\$35,000
	\$80	\$16,000	\$24,000	\$32,000	\$40,000
	\$90	\$18,000	\$27,000	\$36,000	\$45,000
	\$100	\$20,000	\$30,000	\$40,000	\$50,000 B

Payback period for BioVision+:

A < 6 Months **B** < 2 Months

Results based on average time saving of 20mins per procedure. Savings shown are dollars per month.



Faxitron Bioptics, LLC
3440 E Britannia Drive, Suite 150,
Tucson, Arizona USA 85706

+1 520-399-8180

sales@faxitron.com

www.faxitron.com

