BioVision by Faxitron®

Improve the standard of care for patients undergoing surgical excision or biopsy procedures with BioVision, the intraoperative breast specimen imaging system designed to provide immediate verification of excised breast tissue margins.

BioVision Features

**Best-In-Class Image Quality**
BioVision’s proprietary image processing software includes peripheral equalization and calcification enhancement, resulting in superior diagnostic images. Magnification levels of BioVision can facilitate up to 20 lp/mm resolution images.

**Innovative CMOS Technology**
The proprietary detector in the BioVision system delivers superior resolution to mammography systems, and was designed to accommodate large specimens.

**Automated, Accurate Image Measurements**
Automatic Exposure Control (AEC) optimizes image quality and automatic position detection provides geometric magnification and accurate measurements at any specimen level.

**Reliable and Simple Data Transfer**
The BioVision system can send multiple annotated images to PACS at the touch of a button.

**Infection Control**
A single continuous keyboard surface enables easy cleaning and disinfection.

**Customized X-Ray Tube**
A molybdenum target allows for imaging of breasts with greater density.

**Easy to Use**
No additional training or specialized x-ray requirements are needed to operate BioVision. The system plugs into any standard A/C outlet or can operate stand-alone for more than 3 hours on battery backup.

**Ergonomic Design**
The minimal footprint and elegant form of the BioVision system was designed to optimize mobility and minimize intrusion in your OR.
All Top 10 US Cancer Centers Have Multiple Faxitron Systems

1. University of Texas MD Anderson Cancer Center - Houston, TX
2. Memorial Sloan Kettering Cancer Center - New York, NY
3. Mayo Clinic - Rochester, MN
4. Dana-Farber/Brigham and Women’s Cancer Center - Boston, MA
5. Seattle Cancer Care Alliance/University of Washington Medical Center - Seattle, WA
6. Johns Hopkins Hospital - Baltimore, MD
7. Cleveland Clinic - Cleveland OH
8. Hospitals of the University of Pennsylvania-Penn Presbyterian - Philadelphia, PA
9. H.Lee Moffitt Cancer Center and Research Institute - Tampa, FL
10. UCSF Medical Center - San Francisco, CA