



Core Specimen Radiography System

**Seeing more with
less interruptions.**

CoreVision is the leading compact Core Specimen Radiography System. It rapidly verifies the presence of micro-calcifications in core biopsies.



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The exclusive Faxitron distributor for the UK and Ireland

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The compact unit can be located directly in the stereo-tactic suite, only steps from the table. With one touch of a button, the successful biopsy procedure is confirmed. Images can instantly be sent to multiple destinations without interrupting mammography work-flow.



Features & Benefits

No specialised x-ray knowledge needed

The CoreVision system, certified safe for public use, uses a one button operation to provide instant confirmation of a successful biopsy procedure and features automatic calibration and self-diagnostics.

Optimised containers

CoreVision uses radiographically optimised core containers for easy alignment and secure transport.

Optimal image quality

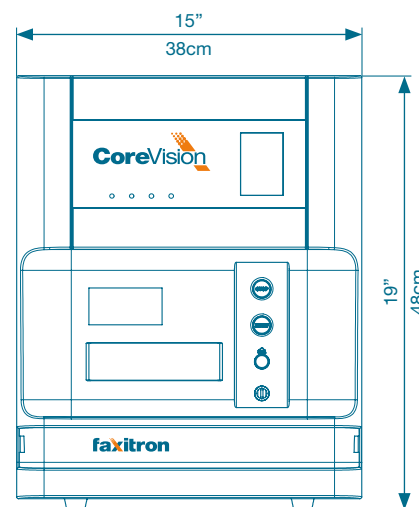
Leading-edge image processing software for calcification enhancement, and Automatic Exposure Control (AEC) optimised for detecting micro-calcifications, provides optimal image quality. Images are instantly displayed on the 22" high resolution 2.3MP monitor (included).

Easy access to modality work list

Multiple annotated images can be sent to PACS store and printed at the touch of a button with DICOM compliant software. CoreVision also includes remote diagnostic and support over the web.

Minimal intrusion in point of care environment

The compact unit has a small footprint and requires no x-ray shielding.



Specifications

Specimen imaging area	3cm x 7cm (1.2" x 2.8")
Spatial resolution	14lp/mm with automatic 1.4X geometric magnification
Energy range	5 - 30kV
Tube current	0.35mA
Window filtration	0.2mm Be, tungsten source
DICOM interface	Store, Annotate, Print & Modality Work List
Power	Auto-ranging under 300VAC
Dimensions	15" W x 12.5" D x 19" H (38cm x 32cm x 48cm)
Weight	40lbs (18kg)