

i⁵ RF™ – A digital fluoroscopy imaging system with state-of-the-art image quality and integration capabilities.

The i⁵ RF's workflow enhancements make it faster and easier to consistently acquire high-quality images. The new low-dose technology surpasses industry standards and puts patient safety first. With i⁵ RFs integrated, on-screen generator controls, workflow is significantly improved.

Cost-effectiveness

- Simple upgrade path for existing systems
- Future upgrade add-ons available
- Service mode with remote diagnostics
- System warranty

Image Quality

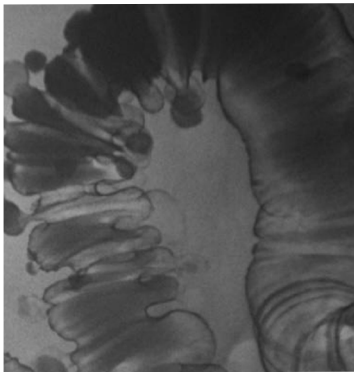
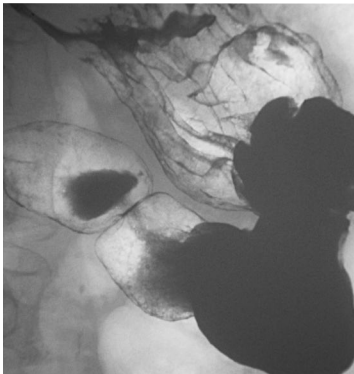
- InfiVision™ image processing technology utilizes the lowest possible dose in delivering optimum image quality
- Advanced imaging algorithms
- Post-processing for increased image quality

Productivity

- High-performance database for faster system throughput
- Enhanced GUI for easy navigation
- Optimized workflow
- DICOM 3.0 and IHE compliant

Integration Capabilities

- Generator integration
- Integrated with a variety of CCD cameras including infiMed's InnoVision™ CCD camera





System Specifications: Premium high-throughput digital imaging system.

System

- Infimed Innovision™ digital small or large format CCD camera
- High speed dual-core CPU
- Windows® operating system
- Color touch screen monitor
- DICOM DVD-RW with on-board viewer

Image Acquisition

- Automatic Image Optimization based on customizable acquisition profiles
- Optimized workflow for fast patient throughput
- Acquisition up to 15 FPS (rapid sequence spots – generator dependent)
- Customizable fields allow exam setting to be pre-programmed individually, making for one-click exam setups
- Background multi-tasking hardcopy allows simultaneous processing and printing during acquisition
- Programmable Sequences – DSA option

Fluoro Capabilities

- Fluoro loop
- Expanded Edge Enhancement
- Last image hold or real-time fluoro store
- Real-time road-mapping – DSA option
- Integration with motion correction
- Pulsed Fluoro (generator dependent)
- Acquisition up to 30 FP

Infivision™ Image Processing Software

- Utilizes advanced image processing algorithms
- Imaging parameters tied to customizable APR-based acquisition profiles
- Extensive group of post-processing features for optimum image quality
- Basic measurement and annotation tools
- QCA measurement tools - DSA option

DICOM 3.0 Network Interface

- DICOM 3.0 network interface kit includes print class, storage class, worklist, modality perform procedure step and storage commitment class

Supports IHE Integration Profiles

- Scheduled Workflow
- Patient Information Reconciliation
- Portable Data for Imaging
- Key Image Note
- Consistent Presentation of Images

To learn more about the Infimed RF Fixed system, contact your Infimed sales representative – salesteam@infimed.com.

121 Metropolitan Drive
Liverpool, NY 13088
www.infimed.com
+1-315-453-4545