



**RADIOLOGY
SOLUTIONS**

INSIGHT ENHANCED

FOR THE PRECISION P500 R/F SYSTEM

THE ONLY DIGITAL IMAGING TECHNOLOGY
UPGRADE FOR THE GE PRECISION P500 R/F SYSTEM

INSIGHT ENHANCED

Extraordinary Workflow Enhancements

Dramatic Image Quality Improvement

Upwards of 70% Dose Reduction

17" Dynamic Digital Flat Panel Detector

Tableside Operator Controls Added

Entirely New HIPPA Compliant Micro PC

Three New Touchscreen LED Monitors

Automatic Dose Reporting Sent To PACS



INSIGHT ENHANCED UPGRADE: FOR THE GE PRECISION P500 R/F SYSTEM

WINDOWS 10 PLATFORM HIPPA COMPLIANT | FDA CLEARED SYSTEM

INTUITIVE USER INTERFACE | EASY-TO-USE CONTROLS

Image acquisition:

Fluoroscopy and Pulsed Fluoroscopy Acquisition at 30, 25, 15 and 7.5 Frames Per Second (FPS)

Fluoroscopy stores up to 15 minutes of fluoroscopy per exam (For MBS and speech therapy patients)

Immediate image review with post processing features such as annotations, and region of interest

Standard image processing features include; invert, zoom/pan, window/level, edge enhancement and variable playback speed controls for multi-frame sequences to optimize patient review

Patient studies can be printed to any Windows printer or archived to PACS

DICOM Send /Worklist

MBS function can record the fluoroscopy of an entire exam

Increase the imaging performance of your existing fluoroscopy system

Increased Security with Windows 10

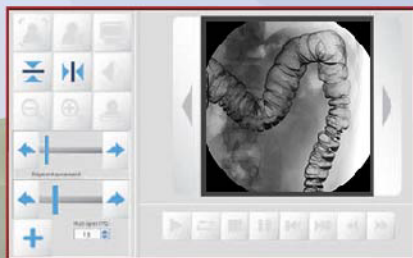
Improved compliance, fluoroscopy time and dose monitoring built in

Increased equipment reliability while keeping operating costs low

12 months parts and labor warranty

3 day installation

Media Write to external drive



PROVEN IMAGING SYSTEM WITH OVER A DECADE OF INSTALLS

RADIOLOGY SOLUTIONS INTERFACE IS THE PERFECT TECHNOLOGY REFRESH FOR THE INDUSTRY STANDARD GE PRECISION P500 R/F SYSTEM

INCREASED IMAGE QUALITY | UPWARDS OF 70% DOSE REDUCTION

Windows 10 Support

Replaces the Saturn cabinet and Digital acquisition (Windows 95) computer on the Precision 500

Spot Exposure Frame Rates
0.5, 1, 2, 3, 4, 5, 6

Retrospective Save allows for the saving of short fluoroscopy loops during any study

Our unique Prospective Save is designed for MBS studies and can save up to 15 minutes of fluoroscopy and can eliminate the video recorder

Unique Feature:
Enables Fluoroscopy Loop Editing

Flexible and customizable image process settings to match your system and needs

Unique Table Side Operator controls enhances workflow

Our CSI Dynamic Detector has a Quantum Detection Efficiency of 56% compared to end of life CCDs in the Original Precision 500D at 35%

Low/Medium/High Dose Support

Dosimetry Kit displays and records exposure dose and fluoroscopy dose rate

Display & Recording of Air Kerma, Air Kerma Rate, and Fluoroscopy Time

DOSE Report is Auto Recorded to DICOM PACS for Every Exam





RADIOLOGY SOLUTIONS

SUPPLIER IS AN ISO 9001 FACILITY



- Huge Improvement in Image Quality
- Minimal Downtime for Upgrade
- Fluoroscopy Spot Acquire is 0.5, 1, 2, 3, 4, 5, 6 fps
- MBS Function Capable of Recording the Fluoroscopy of the Entire Exam



Auto Dose Reporting to PACS

