



FluoroSight **ECO**

DIGITAL RETROFIT

*The world's **first** Dynamic FPD
retrofit to classic RF systems*

Features

The FluoroSight **ECO** is the world's first dynamic retrofit for your existing classic RF system replacing your analog image intensifier with a 17" x 17" FPD and new imaging software!

What's Included:

- Varian 4343CB Dynamic FPD
- Varian Nexus Software
- Varian 4336W Wireless Detector
- 65 or 80kW Indico IQ RF Generator
- Integration Electronics

Benefits:

- **ECO**nomy Friendly
 - Less cost over buying new Flat Panel RF System
 - Less time to install
 - Less room prep and downtime
 - Less meetings/site visits/intangible costs
- **ECO**system Friendly
 - Not an entire new room, so less metal and scrap into environment
 - Components replaced go back into service



FluoroSight **ECO** Specifications

Flat Panel Detector — Dynamic Varian 4343CB Receptor		Flat Panel Detector — Static Wireless Varian 4336W Receptor		Software Varian Nexus-DRF Imaging System	
Receptor Type	Amorphous Silicon (a-Si) Integral columnar CsI:Ti	Receptor Type	Amorphous Silicon (a-Si) Integral columnar CsI:Ti	Image Acquisition Features	Pulsed Fluoro Integration Edge Enhancement Last Image Hold Window/Level/Polarity
Pixel Matrix	3072 x 3072	Pixel Matrix	3072 x 2560	Image Review Features	Zoom/Pan Multi-Image Display Annotation Pointers Shutter Basic Measurements
Pixel Pitch	139 μ m	Pixel Pitch	139 μ m	DICOM 3.0 Network Interface	Zoom/Pan Multi-Image Display Annotation Pointers Shutter Basic Measurements
DQE (1x1, quantum-limited) at 0 lp/mm typical	74%	Weight	7.7 lbs with battery	Supports IHE Integration Profiles	