

# hFP & hDR

## H-FP/H-DR - Complete Upper Extremity X-Ray System

- All-In-One turn-key digital system now available in two models
- Retrofit option utilizing existing x-ray available
- NO CASSETTES. Eliminate film or "wear & tear" associated with CR plates
- Maximum Throughput: Image available in 10-20 seconds (**fully processed**)
- Acquisition/Server PC(s) included

### X-RAY Unit

- Rotates (45°) for Carpal Tunnel View
- Radial Arm design - 40" SID
- Adjustable collimator

### hFP (Flat Panel) Detector

- Flat Panel Gos scintillator
- 3.6 lp/mm: Cleaner Artifact-Free Data
- 17x17 Imaging Matrix

### hDR Economical (CCD) Detector (not shown)

- 3.4 lp/mm: Cleaner Artifact-Free Data
- 10.5x12.75 Imaging Matrix

### Opal-Rad Software

- Innovative "Point, Click, & View" Process with prior comparison
- Analysis and diagnosis software
  - Priors: Pre/Post Op image comparison
  - W/L, magnify, zoom, rotate, measure, annotations
- Web-Based Software included for remote viewing
- Optional mOpal Software available for iPad & mobile devices
- Seamless Integration with 3rd Party EHR (HL7)



(HFP Shown)

### IMAGEVIEWER



USER FRIENDLY VIEWER  
ANNOTATION TOOLS  
DICOM COMPLIANT IMAGES

MULTI FUNCTIONAL  
burn & import cd's  
compare images (pre/post op)  
custom search/query  
customize user privileges

## hFP & hDR FEATURES

**NEW 4 YEAR WARRANTY**  
*upgraded from the previous 2yr warranty!*

### AUTO PROCESSING

- Auto Cropping
- Auto Contrast (W/L)

### MAXIMUM THROUGHPUT

- > 100 images processed per hour for maximum efficiency

### SUPERB X-RAY DETAIL

- Superior Image Quality
- 3.4-3.6 lp/mm
- Flat Panel Technology (FP)
- High Sensitivity
- High Resolution Output

### ACQUIRE INTERFACE



### AUTOMATIC CONTRAST UPON PROCESSING

### IMAGE AUTO SHUTTER

### BACKGROUND TRANSMIT

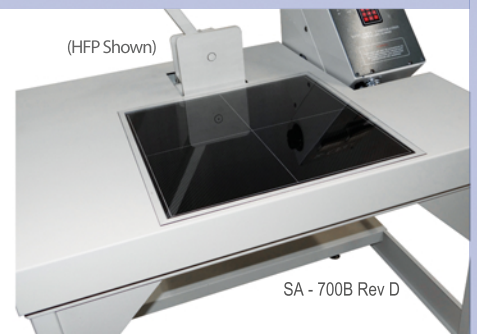
### X-PIPE PROCESSING TECHNOLOGY

*sharper images, better diagnosis*



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