



imsi DIGITIZER



Convert Film Into Digital Workflow

High resolution, high quality **VIDAR®** digitizers

Integrated by IMSI into any PACS workflow environment with *imsi*VIEW software

*imsi*VIEW includes the TWAIN interface, import of images, and DICOM worklist client updates

Increased productivity with batch digitizing

No maintenance or calibration needed means yearly savings

Most productive digitizer on the market



Exceptional Consistency – Proven Reliability

Image quality, speed, and efficiency are taken to new heights.

Challenges

- Endless stacks of film to review & store
- Archiving images on film
- Legal implications of misplaced films
- Increase productivity to improve the bottom line
- Integration of film into current workflow

Solution

- Implement a Digital System
 - Easy to use
 - Reliable

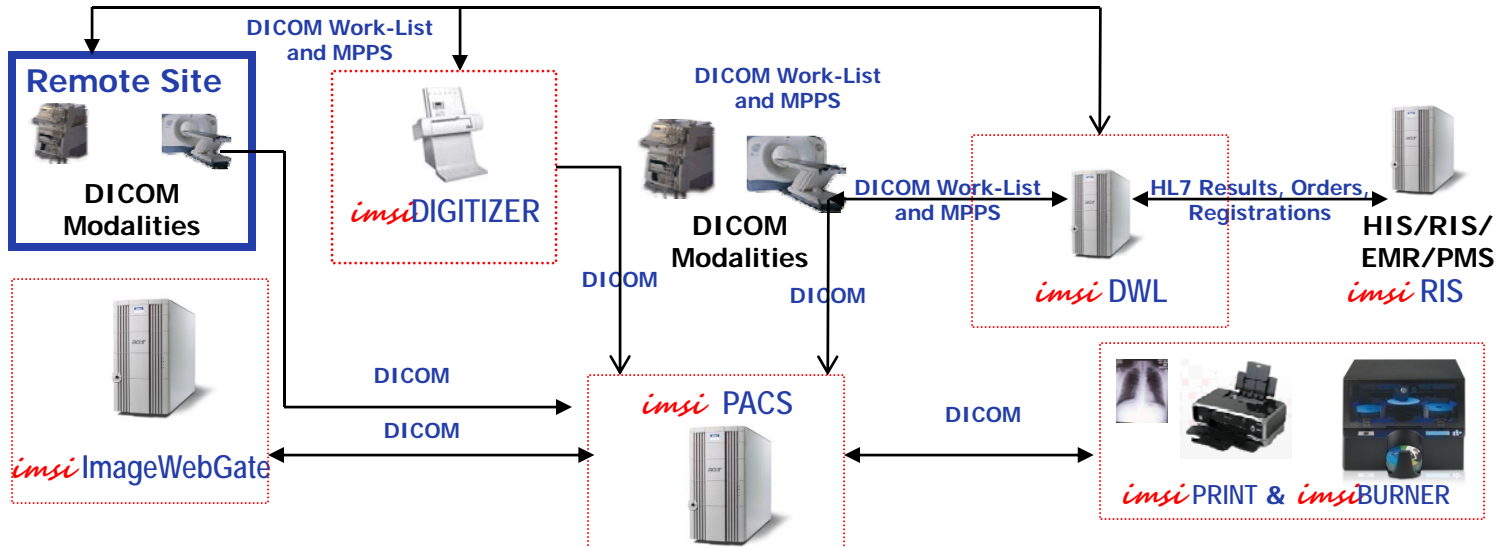
Benefits

- Seamless integration of analog data into updated digital workflow
- Visible ROI
- Reduced film library maintenance costs
- Improved clinical confidence

imsi DIGITIZER

Your Complete Medical Imaging Systems Solutions Provider

Convert Film Into Digital Workflow



Diagnostic Pro® Advantage

- Highest reliability, image quality, consistency, and best overall productivity
- New model is 2X faster
- MTBF rate ≥ 50,000 hours
- Batch mode film feeder for 25 mixed sized films
- Field replaceable LED illuminator
- HD-CCD® technology
- Automatic digitizer calibration ensures excellent grayscale reproduction every time
- Maximized grayscale reproduction with 32-bit data path
- Easy access for maintenance and cleaning minimizing cost and downtime



Sierra Advantage®

- Combines unmatched image quality, superior reliability, compact size, and low cost of ownership
- For Teleradiology and low volume digitizing
- Lowest cost for remote primary diagnosis
- Easily wall-mounted
- HD-CCD® technology
- Automatic digitizer calibration ensures excellent grayscale reproduction every time
- Lightweight at just 30 pounds
- Available with single or 10 sheet feeder



CAD PRO® Advantage

- Digitizer for mammography CAD systems
- Quickly digitizes mammography film-based prior studies
- Software uses DICOM MG standard to identify study view
- Correctly displays prior studies along side newly acquired digital mammography study
- Unmatched spatial and contrast resolution
- Automatic digitizer calibration before every film digitized to ensure image quality, and excellent grayscale reproduction
- Smart feeder® 50-sheet film feeder for high-volume applications, and continuous case loading
- HD-CCD® technology
- Modular design allows easy access for maintenance, cleaning and light source field replacement, minimizing cost/downtime

© 2011 Integrated Modular Systems, Inc. All rights are reserved.

imsiPACS™, imsiRIS.PACSTM, imsiCARDIO.PACSTM, and imsi ORTHO.PACSTM are distributed by Integrated Modular Systems, Inc. imsiDIGITIZER™, imsiARCHIVE™, imsiDWL™, imsiPACSTM, imsiRIS.PACSTM, imsiCARDIO.PACSTM, and imsi ORTHO.PACSTM, imsiRIS™, imsiPRINT and imsiBURNER™ are trademarks of Integrated Modular Systems, Inc. Image WebGate® is a registered servicemark of Integrated Modular Systems, Inc. VIDAR®, Diagnostic Pro® Advantage, and CAD PRO® Advantage, Sierra Advantage®, and HD-CCD® are registered trademarks of VIDAR Systems Corporation. All other product names are registered marks of their respective parent company. These specifications are subject to change.