

 **PacsSCAN Film™**

Pacs**SCAN Film™** lets you digitize, segment, print and send films to any PACS from any department. It provides access to prior films and mammograms at the point of diagnosis. An optional upgrade adds DICOM CD and DVD import capabilities.

Pacs**SCAN Film** is a software/hardware solution with a simple user interface that allows anyone to scan documents and digitize film – no prior knowledge of PACS is required. Auto-segmentation Technology (AST) creates stacks of images from cross-sectional studies for comparison with current studies. Includes support for the DICOM Digital Mammography standard for accurate hanging protocols. In PACS, view prior films and mammograms along with CR and DR images at the point of diagnosis.

Scans. Segments. Sends. So simple.

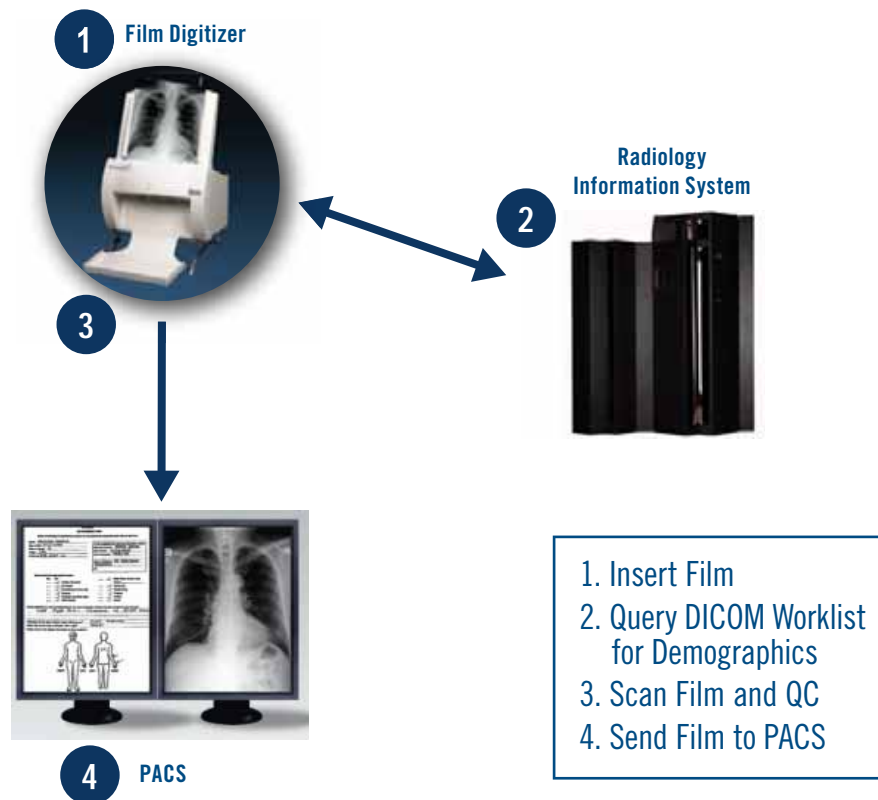
Why PacsSCAN Film?

- ⚙ **Easy** – No training required
- ⚙ **Fast** – Digitize and segment film in less than one minute
- ⚙ **“It just works”** – Send to PACS, DICOM printer or multiple destinations

PacsSCAN Film Highlights

- ⚙ Simple user interface allows anyone to scan film without prior knowledge of PACS
- ⚙ Auto-segmentation Technology (AST) automatically creates “jitter free” image stacks from cross-sectional film to allow side-by-side comparison with your digital studies
- ⚙ Digitize plain film, including mammograms, for prior comparison
- ⚙ Supports DICOM Digital Mammography standard for accurate hanging protocols
- ⚙ Concurrently digitize and manipulate images (flip, rotate, crop, window/level)

PacsSCAN Film™ Workflow



Need to import external DICOM CDs? Add **MediaImport** and extend Pacs**SCAN Film** with DICOM CD and DVD import.

Get Started

For more information about Pacs**SCAN Film**, contact us at (925) 846-9600 or email getstarted@pacsgear.com

PacsSCAN Film Features

- ⚙ Interfaces to RIS worklist or DICOM Archive to provide automatic loading of patient demographics for ease-of-use. DICOM Modality Worklist (MWL) ensures an accurate match of scanned documents with patient studies. Includes extensive bar code support for rapid demographic entry.
- ⚙ Send to PACS or multiple destinations
- ⚙ Copy and print (duplicate) film directly to a DICOM Print device for film-based workflow
- ⚙ Access to confidential patient information is protected by username and password for each user. Supports LDAP/Active Directory for single sign-on convenience. Automatic time-out feature logs off after a predetermined period of inactivity.
- ⚙ Includes PacsSCAN document scanning – import any paper document using TWAIN compliant scanners
- ⚙ Send JPEGs, AVIs and MPEGs from files, digital cameras, USB memory sticks or flash memory
- ⚙ Includes lossless JPEG2000 image compression to decrease storage requirements and transmission times