



PACS Pro™ Acquire & Archive for Veterinary

For use with Ti-Ba Refurbished CRs: Acquire, View, Distribute, Archive and Manage DICOM Images.



PACS Pro™ Veterinary Acquire and PACS solutions are the optimal filmless solution for Veterinary practices to acquire, view, distribute, archive, and manage DICOM images. This superior system offers a seamless workflow from image acquisition through archiving and viewing, to sending images over a DICOM network and distributing through CD or DVD. PACS Pro™ Veterinary integrates with Kodak PoC & Orex ACL CR scanners to provide rapid access to images and patient data, increasing productivity and yielding significant improvements in patient throughput, diagnosis, and treatment. It also supports a DICOM modality worklist to register and retrieve animal and owner demographic information from your RIS/HIS to save time and reduce costly human errors.

The RSVS DICOM image viewer, is included for diagnostic readings. After acquisition and transmission using the DICOM format and protocol, high-quality images are ready for viewing at the workstation within seconds. With PACS Pro™ Veterinary's user-friendly interface, veterinarians can read images easily and accurately, ensuring confidence in their assessments and recommendations.

PACS Pro™ Veterinary provides an intuitive user interface to create portable CDs that contain diagnostic quality images, medical reports, and animal/owner information. Also supports DICOM image importing and exporting to Bitmap, JPEG, and other image formats.



System Features:

- Single step to acquire, view, archive, send, or burn CDs
- Automation reduces the need for staff training to operate the system
- Connects to any other DICOM compliant PACS solutions using a LAN/WAN
- Significant cost savings from a film-less operation
- Fully configurable to meet local needs and demands
- Able to maintain 20,000 CR studies online
- Meets up-to-date industry standards
- Expandable as your practice grows
- Supports animal registration

Hierarchical Archiving:

- Equipped with a Microsoft SQL Database
- Receive, archive, and distribute DICOM orders to configured workstations
- Manage storage volume with a housekeeping schedule

Image Viewing:

- Powerful image display features continuous zoom, window/level adjustment, orientation adjustment, etc.
- Create DICOM images with graphic annotations, key image notes, presentations state and raw data objects using the measurement and graphic annotation tools with density measurement, linear distance measurement, angular measurement, Cobb angle measurement, arbitrary boundary area measurement, specific measurement in ultrasound graphic regions, and more
- Configurable Display Mode shows all images in a studies and series in one window or in rows of 2, 4, or 6
- Features are customizable and can be controlled by a master configuration

Digital Distribution:

- DICOM and IHE PDI compliant
- CD/DVD creation command for creating animal records using only animal name, animal ID, or accession number
- Easily export images from the viewer as a Tif, Jpeg, Bitmap or DICOM file