eFilm Workstation 2.0

eFilm Workstation 2.0 is a new release of the widely-used desktop diagnostic imaging software available via download from www.merge-efilm.com. eFilm Workstation is the premier diagnostic image and manipulation tool for medical imaging. It allows you to examine multiple studies simultaneously, cross-reference, measure, rotate, pan, zoom, and annotate in an all-in-one application. Designed by and for clinicians with enhanced 3D/MIP, MPR and measurement tools, eFilm Workstation is the best value in DICOM viewing and clinical functionality on the market today. eFilm Workstation incorporates many features required for day to day work such as window/level presets, synchronized stacking, MPR, reference lines, cine function and integrated CD burning, as well as advanced capabilities such as volume rendering.

NEW Features:

Thumbnail Viewer

- Simplifies the task of choosing images and where they are displayed
- Can be toggled on/off or set to come up with every study through the Study Manager window
- Provides easy access to thumbnails of related studies as well as current study

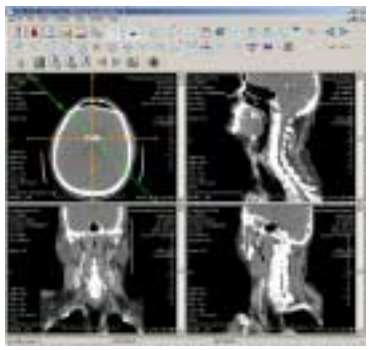
User Login/Authentication

- Identifying the user to the system allows eFilm to retrieve user specific profile information as well as provides a mechanism to meet HIPAA requirements regarding information access

CT/PET Image Fusion

- PET and CT from the same study can be fused to permit visualization of functional PET data combined with anatomical CT data

Key Features and Benefits:



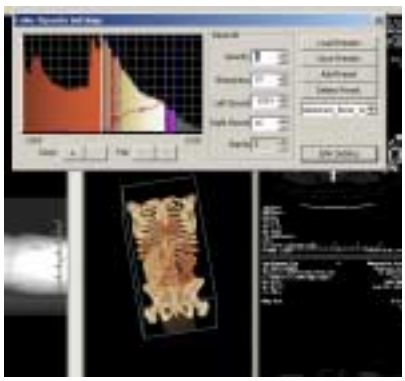
MPR

- Reconstruct a cross-sectional image in any plane from CT or MR data
- View real-time reconstruction in any orthogonal or oblique plane of the data with exquisite image quality
- Use MPR plane to generate slabs of arbitrary thickness via MIP
- Create MPR views from either 2D images or 3D volumes
- Automatically creates a new series
- Stack through the reformatted images as you would any other series; view each slice's relative position on the source image

User Profiles

- Create unique user profiles based on user name
- Save multiple user profiles on a given workstation to allow users to easily launch their preferred toolbar configurations, window and level presets, layout presets and more

3D/Volume Rendering



- Preview slices and select particular images for inclusion (or exclusion) from volume reconstruction
- Adjust interpolation levels to suit processor speeds, color mapping opacity setting options
- View structures or organs as a whole (as opposed to slices), which can aid in preparation for surgery

IMPORTANT: eFilm Workstation has been designed to support optimal clinical visualization. To realize optimal clinical visualization, the user must deploy a color monitor and a video card that fully supports Microsoft DirectX 8.1 or greater. In the

absence of the DirectX 8.1 video card, Volume Rendering functionality and performance will be lower than optimal.

DICOM Printing

- Print to a large variety of printers
- Send a manufacturer-specific string to the printer, via the DICOM Print configuration, for specifying a particular Look Up Table at the printer

Customizable Toolbars

- Display only the tools needed when viewing various types of studies such as CR or MR
- Access needed tools quickly for increased efficiency
- Change the size of the icons on screen
- Invoke auto-hide feature to hide tools when not actively using them, maximizing use of diagnostic screen space
- Set up keystroke combinations to perform toolbar functions

Integrated CD Creation

- Burn CD's directly from the eFilm Workstation application
- Burn a 'lite' version CD of eFilm Workstation to use as a portable viewer using the integrated DICOMDIR support feature

Intuitive GUI

- Customize toolbars per modality
- Save user settings in a user profile
- Work more accurately with dynamic distance display, mouse-over recognition and an alternating color scheme that make measurement lines much easier to read

Mouse Support

- Accelerate productivity with a mouse configuration that allows users to use a variety of mouse hardware
- Assign right and left mouse click functions to different mouse or trackball buttons
- "Lock" a mouse or trackball button for common operations such as stacking and windowing; once the button is locked, the operation can be performed without the need to hold down a button

Pixel-for-Pixel Zoom

- Provides the option to display the image at full resolution with no interpolation

True-sized Printing

- User can specify a scale factor that will result in true-sized DICOM printing, needed for orthopedic templating when using acetate templates