

ViewImage

ViewImage provides the ultimate archiving and transmission format for high resolution images. Based on our proprietary wavelet compression technology, ViewImage provides unmatched image quality at the smallest possible file sizes. ViewImage creates images of higher quality at up to half the size of JPEG files. For applications ranging from commercial printing to medical imagery to image archiving, ViewImage is the perfect solution.

ViewImage harnesses the power of the Sagaxis wavelet compressor to provide the most efficient image archive and storage mechanism available. Compression is accomplished through our powerful, yet simple, PC application, which provides rich controls to inspect, optimize, enhance and compress images.

ViewImage compressor tools include a microscope, image information inspector, web image map creator and a broad range of filters to clean and enhance your source images.

The ViewImage software accepts most image formats for input including bmp, raw, gif, jpg, tif, tga, png and pgm. Additional features include convenient resolution presets (up to 600 dpi), save output in 1:1 ratio (for ultra high resolution print production) and batch compression that can handle thousands of images at once.

Medical Image Distribution

From x-rays to CAT scans, ViewImage is an ideal way for clinicians to share data-rich medical images.



Scientific Images

From aerial photographs to maps to electron microscope images, ViewImage shares data.

Print Production

With enhanced support for 600 dpi images, ViewImage is perfect for the pre-press industry.

Graphic Design

ViewImage is the ideal way to send full quality proof images to your clients for approval and to send finished layouts to the printer or video production studio.

Wavelet compression technology makes all the difference. Just look at these images compressed to the same specifications with JPEG and wavelet compression. The Sagaxis wavelet image is more than 50% clearer!



MPEG4 Vs3 300:1
Key Frame

Wavelet 300:1
Key Frame

Key Features

- Stores high resolution images using significantly less space.
- Handles source images up to 15,768 x 12,766 pixels.
- Wavelet compression is up to 50% smaller than JPEG at equivalent quality levels.
- Tiny, redistributable file viewer included for use by image recipients.
- Powerful compressor interface gives you total control of image compression parameters.
- Easy to use interface provides tools for image enhancement and fine tuning.

Specifications

Compression Ratio	40:1 to 150:1
Source Image Size	up to 15,768 x 12,766
Source Formats	bmp, raw, gif, jpg, tif, tga, png, pgm

System Requirements

Encoding: Pentium II (200 MHz) with 128 Mb RAM, 24-bit or higher monitor setting; Windows 98 SE, ME, NT, 2000 or XP.
Decoding: Pentium with 64 Mb RAM; Windows 98 SE, ME, NT, 2000 or XP.

Specifications subject to change without notice.

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