



Convert With Sensoray !

News Release

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## JPEG FRAME GRABBER – 16 INPUTS

Sensoray Company has developed the Model 615 JPEG Frame Grabber with 16 input channels. Model 615 simultaneously captures images from four of its sixteen inputs and queues them for hardware JPEG compression. The video sources can be from non-synchronized cameras. Interlaced frames are buffered before compression. Scaled down uncompressed images are available for visual monitoring and for motion detection by the host computer. The 615's overall throughput is 30 frames/sec for NTSC and 25 frames/sec for PAL. The 615 implements a 16 x 4 crosspoint video switch and uses 4 separate decoders with individual frame buffers. This allows cycling through all 16 input channels at the full capture rate without losing frames during channel switching. The 615 executes the baseline JPEG compression with the software controlled compression factor. The minimum compression factor results in the image file size of about 50KB for a full resolution NTSC frame. The 615 is supplied with a software development kit which includes drivers for Windows 98/NT/2000/XP and a sample application the software functions. Pricing @ Qty (1) is \$884.00 & quantity price breaks are available. Available now.

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Please see

<ftp://ftp.sensoray.com/615> for

[press release ftp](#)

for TIFF image

