

“Auto-Mosaic” Tool

(i.e. “Auto-Stitching”)



VISIONx INC.
www.visionxinc.com

Powerful & Easy To Use

VisionGauge’s® “Auto-Mosaic” tool allows you to automatically build a very high-resolution image of areas that are larger than your system’s optical field of view.

By simply selecting two opposite corners of the area you are interested in viewing and clicking on the “Scan” button within the “Auto-Mosaic” window, VisionGauge® will automatically begin displaying the image in field-of-view intervals.

Once the full image has been displayed in the “Auto-Mosaic” window, you can instruct VisionGauge to periodically refocus the image or ignore a certain number of rows and columns of pixels on each of the different borders of each field-of-view. This allows you to compensate for uneven illumination, for example.

The maximum size of the resulting image (and thus the maximum area that you can scan at one time) is only limited by your computer’s system memory.

