

VisionGauge® OnLine Application Newsletter

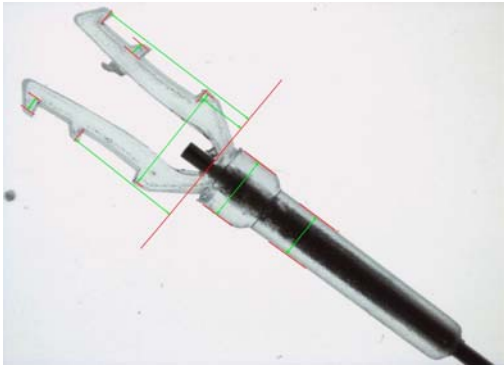
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What can VisionGauge® OnLine do for you?

Read concrete examples of applications that VisionGauge® OnLine has solved!

Automated Measurements in an Off-line Sampling of Injection Molded Parts

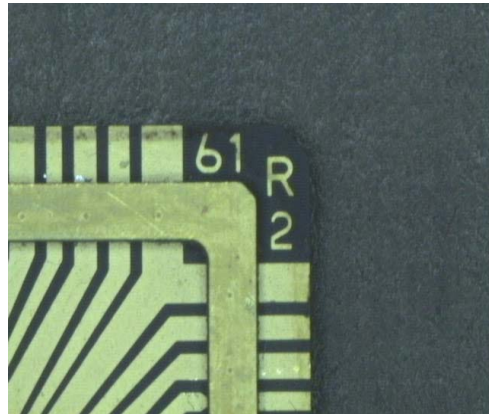


VisionGauge(r) Online was recently used to solve an application in the medical device industry. The application involved taking a number of different automated measurements in an off-line sampling of injection molded parts. Because the part-to-part position & orientation is variable, VisionGauge(r) Online first aligns – or "squares up" - the part with a master image. Then numerous measurements are automatically performed on the aligned image using

VisionGauge(r) Online's versatile measurement toolset. All of the measurements are compared to individual tolerances to determine if the part is within specifications. Results of the measurements are also collected and analyzed in VisionGauge(r) Online's Data Groups. Additionally, Data Group values are easily transferred to Microsoft Excel through Dynamic Data Exchange (DDE).

Character Inspection in the Electronic Device Manufacturing Industry

VisionGauge(r) OnLine is used for quick & robust character inspection in the electronic device manufacturing industry. VisionGauge(r) OnLine is able to reliably capture, in fractions of a second, part number information on electronic devices as they flow through the manufacturing process. This helps track products through the manufacturing process and is an important step to ensure high quality of the final product.



To find out how we can solve your specific application needs, please contact us.



For more information please visit our website

www.visionxinc.com

Have questions and/or comments?

info@visionxinc.com

VISIONx Inc.

15A Cartier

Pointe Claire QC H9S 4R6

514-694-9290 (phone)

514-694-9488 (fax)