

Scorpion Vision Software® release 7.0 presented at Vision 2008 in Stuttgart

Scorpion Vision Software® is a powerful, flexible and extremely expeditious system software tool for industrial vision. Release 7.0 with unique non-programming 3D capabilities will be presented for the first time at Vision 2008 in Stuttgart in November.

With Scorpion Vision Software® 7.0 the most advanced 2D and 3D solutions are made without any programming.

Powerful and Flexible

Enjoy the benefits of an immense and proven toolbox with more than 150 components and tools when creating your innovative machine vision applications. Scorpion Vision Software® is the perfect companion to Sony Smart cameras, digital cameras with USB, Firewire and GigE interfaces as well as 3D image sensors. Choose between a small form factor with the Sony SmartCam, a standard PC or the power of an industrial PC with Raid and multi-core technology. Scorpion Vision Software® is used in a vast variety of industries; automotive, furniture manufacturing, food and drugs, robotics, packaging, energy, photovoltaic and more.

Scorpion Vision Software® solves tasks within robot vision, label and surface inspection, assembly verification, color identification and gauging.

Expeditious

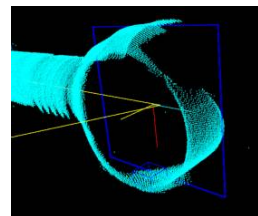
Scorpion Vision Software® offers large reduction in the development time and maintenance cost for machine vision systems. Customize applications smart and expeditious with the flexible user interface and Python scripting. The extensive set of configuration tools perform functions like: 2D and 3D Pattern Matching, Template

Finding, 3D Measurements, Blob Analysis, Morphology, Metrology, Calibration, Color Identification, Shape Sorting, OCR & OCV, Bar Code & Data Code Reading and Polygon Matching with sub-pixel accuracy.

3D Measurements

A key feature in Scorpion Vision Software® is the ability to create and use 3D Images. Based on the 3D image, Scorpion has tools to locate objects and perform geometrical operations in a framework with true 3D reference systems and 3D visualisation.

Scorpion Vision Software® combines 2D and 3D measurements. The ability to combine 3D reference systems with any 2D image is unbeatable.



Use Scorpion Vision Software® for automatic robot bin picking and 100% product inspection with 3D measurement techniques. Robust 3D measurement machines are built cost-effectively using standard components.

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