



## Scorpion Vision Software 6.0 with 3D Machine Vision

Scorpion Vision Software<sup>®</sup> has been completed with extensive 3D support. The most advanced 2D and 3D solutions are made without any kind of programming.

The 3D module of Scorpion 6.0 has more than 30 new point & click tools to support 3D camera calibration, 3D stereo vision, 3D laser profiling and true 3D point cloud processing, analysis and manipulation. Everything is visualized with the integrated and complete set of 3D visualization features.

The Scorpion development started in 2000 and with Scorpion 5.0 in 2006 our mission to make the best configurable 2D Machine Vision Solution for the windows platform was completed. With Scorpion 6.0 our mission to be the best and most advanced Machine Vision System Platform has started.



Scorpion Vision Software<sup>®</sup> 6.0 is the perfect companion to Sony Smart cameras, digital cameras with USB, Firewire and GigE interfaces and 3D image sensors. Application areas for Scorpion 3D machine vision are:

- 3D robot vision
- Random bin picking
- Volume measurement
- 3D modelling
- Automotive part measurement
- 3D object location and identification





Automotive part measurement with Scorpion 3D machine vision

3D model

Contact: Thor Vollset, Managing Director Tordivel AS Phone: +47 23158700 Mail : <u>thor@tordivel.no</u> Web: <u>http://www.scorpionvision.com</u>

3D Robot Vision