

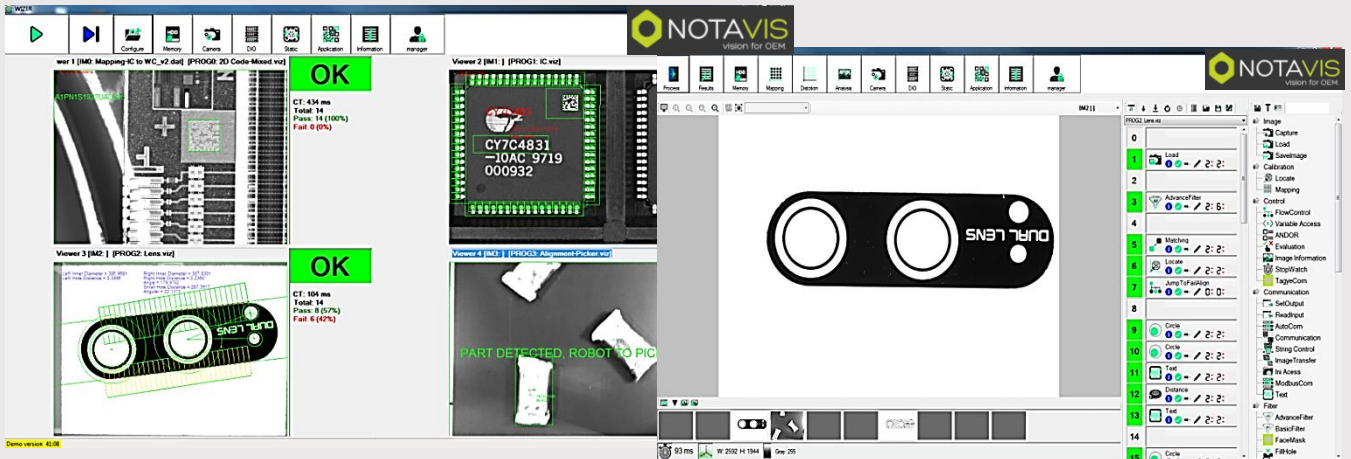


NOTAVIS Software

The Ultimate Choice for Machine Vision Software

NOTAVIS Vision Software the state of the art for machine vision software for industrial automation & robotics applications. We have developed a flexible, easy-to-use platform for equipment builders, system integrators, machine vision developers & end-users, of which we have integrated application tools for 2D & 3D applications.

NOTAVIS Software, our latest generation of the configurable machine vision software with its new features and enhancements and it offers an even higher degree of convenience for the user with increased productivity and efficiency in developing and deployment of machine vision applications on the production floor.



“The Ultimate Choice for Machine Vision Software”



Features

- Offer many standard vision inspection tools set using Halcon Library like Image Acquisition, Calibration, Alignment, Measurement & Code Reader etc.
- Multi-images processing on multi-camera applications
- No prior programming needed to configure/deploy vision application
- Ability to build your own customized vision tools



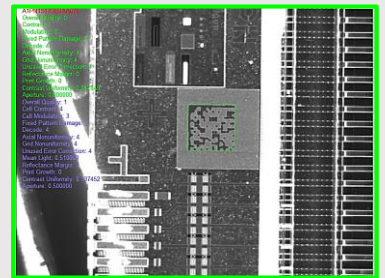
Application Areas

- 1D/2D Traceability & Character Recognition
- Alignment & Robot Guidance
- Components Measurement
- Color Analysis
- Defect & Flaw Detection



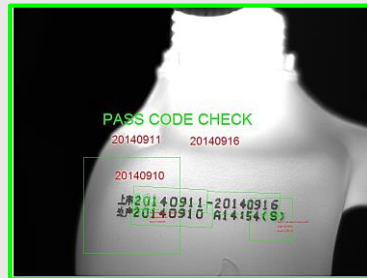
Barcode & Data Code Reading

All common barcodes can be read in any orientation and able to read ECC200, QR, Micro QR code of any sizes.



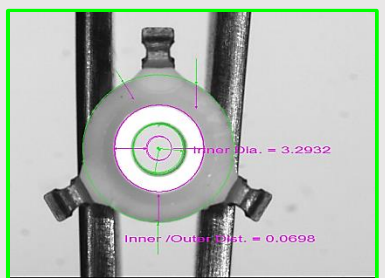
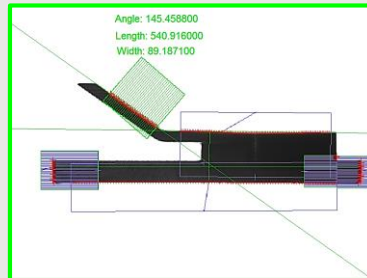
Optical Character Recognition

Able to achieve reliable, robust and accurate OCR result. With pretrained fonts including dot printed, industrial fonts semi fonts etc.



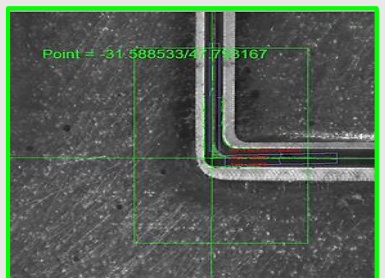
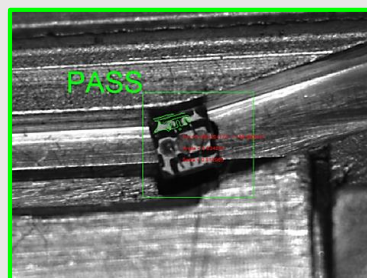
Measurement


Measure edges detected with powerful algorithms performing subpixel measurements to achieve high accuracy



Alignment

Accurate subpixel Matching tools to find objects robustly & accurately even if they are rotated & scaled. And subpixel edge extraction along line/arc to meet high alignment accuracy.






IP: 192.168.2.11


Result: OK


Cycle Time: 269.54


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Settings


 Application


 Filter


 Barcode


 DMC


 QR Code


 Micro QR Code


 Configuration


 Statistics


 Configuration


 Camera Settings


 Communication

 Account Settings

 Mode Settings

 IP Settings

 Ex/Import Settings

 Statistics

Statistics

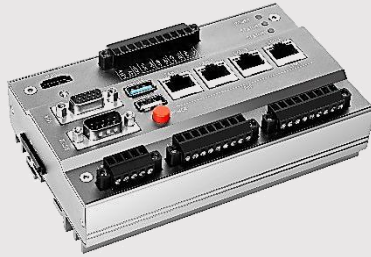
Total Triggered: 22

Total Read: 21

Total Unread: 1

Pass Verification: 22

Fail Verification: 0



The WebApp is our latest software developed for Smart cameras which offered 1D/2D code reading or Absence/Presence Checker with high computing speed and flexibility.

You can remotely setup and configure parameter on your PC or mobile device via Wi-Fi using the web browser. This allows you to see the inspection process in real-times and adjust configuration anywhere on your factory.



Features

- Offer many standard vision inspection tools set using Halcon Library like Code Reader and Blob etc.
- No prior programming needed to configure/deploy vision application
- Easy to use and flexible in configuring your inspection program