# Vision Components

For Machine Builders and Integrators



# CCD & CMOS cameras with standard software packages



# Vision Components – for Machine Builders and Integrators

## **Microscopic accessories**

To build individual inspection and analysis stations

- Zoom objectives
- Fluorescence lenses
- Motorized micro assemblies
- Multi camera objectives
- Tables, stands, focussing devices



## **Vision products**

Only from market leading suppliers

#### Cameras

- Megapixel areascan cameras
- Linescan solutions (2D/3D/CIS)

#### **Objectives**

- High resolution lenses
- Telecentric lenses

#### Illumination

- High power and standard LED lights
- Laser and Fiber Lightings

#### Software

- Image analysis software packages
- 2D/3D recognition software

Megapixel objectives and protection for cameras



# **Imaging Solutions –** for Embedded Applications

# **Imaging modules**

For each application, one module

Unique and compact 'all in one' imaging modules for OEM customers, integrators and product manufacturers.

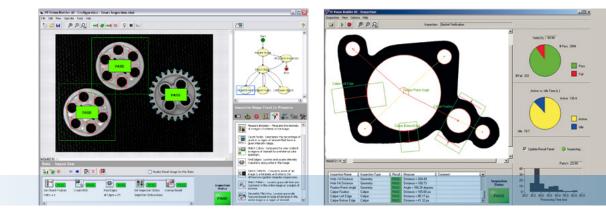
Embedded optical imaging devices from Opto: easy to integrate, easy to program and optimized for the application.

# **Integration support**

For software driven developments

We help our system partners to integrate cameras, LED's, motors and drivers into the logical environment.

We provide training on the leading software packages including NI Vision Development Module library, Halcon and others.





# We make your imaging project work

- Cameras, lenses, illumination and imaging sensors from leading suppliers
- Dedicated product development capabilities for OEM using Group expertise
- Software support for integration work. 35 years of vision experience

#### Alliance Vision Sarl

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