

Visys has developed the Spyder™ digital suite of products tailored to the Original Equipment Manufacturers and Vendors (OEM) in food and non-food equipment. These products enable you as OEM to add high-end optical sorting products instantly and cost-effective to your product portfolio.

As OEM you have an in-depth knowledge of your clients needs and aspirations experienced during a lifetime customer interaction and cherished relationship. The Spyder™ suite of products enables you to add instantly a high-end sorting line (laser, camera or a combination) to your existing product portfolio, leveraging your business proposition and leading edge, at a competitive cost.

The Spyder™ suite of products has been developed with ease and simplicity in mind. The open and modular state-of-the-art design and seamless interoperability with global standards enables you to combine and layer your existing design and developments with Spyder™.

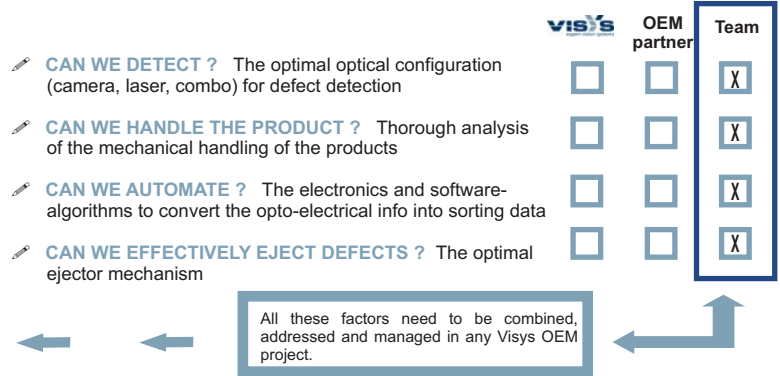


Graphical presentation of the Spyder™ enabled machine "EFESUS". Our full suite of Spyder™ plug-in products combined with the mechanical skillset and strong local support provided our OEM-partner with the possibility to launch his "EFESUS sorter" in a short period of time. The EFESUS is currently the fastest growing and market leading lasersorter for dried fruits, treenuts and vegetables.



The Visys' 4 step OEM approach

Automating the inspection task for any given sorting application requires a profound ANSWER TO and a DEEP UNDERSTANDING of:



Expertise > Passion > Result

Visys nv is a global leading Company in Automated Visual Inspection (AVI) technology. We are the ultimate experts in our field driven by leading competence in laser applications. Our engineers have, during their careers, set the global vision pace by pioneering the optical inspection and sorting markets. Today, a large part of automated sorting installations worldwide have somehow passed the hands of our engineers.

Our next generation suite of high-end vision products comprises the digital sorting engine Spyder™ which offers an Uncompromised Combined sorting result on Color, Structure and Shape by layering sensors as lasers, camera, X-ray and other technologies. Visys provides the Spyder™ suite of products globally to Original Equipment Manufacturers active in food and non-food machinery and equipment, enabling them to built optical scanning systems.

Lifetime careers, competence and customer interaction have created The Spyder™ suite of products that are robust, proven and excel through simplicity and low total cost of ownership.

Visys invests substantial in new products and applications through our "REactive PROactive certified partner program", alongside blue-sky development to maintain a market-leading position.

A continuing collaborative research program with leading international research establishments complements our investment program and unrivalled leadership.

We are constantly shifting the sorting paradigm,... so partnering with Visys means joining in with highly experienced and passionate people, leading to ultimate results which guarantees the most innovative sorting experience.

Spyder™ can handle the following applications



Optical sorting food

- Tree-nuts
- Peanuts
- Fruits
- Vegetables
- Potato
- Seafood
- Coffee
- Dried fruits
  - \* Raisins
  - \* Apricots
  - \* Figs
- Rice and grains



Optical sorting non-food

- Tobacco
- Cotton
- Plastics
- Environmental applications
  - \* Glass
  - \* Recyclables
  - \* Waste management
- Medical applications
- Drugs

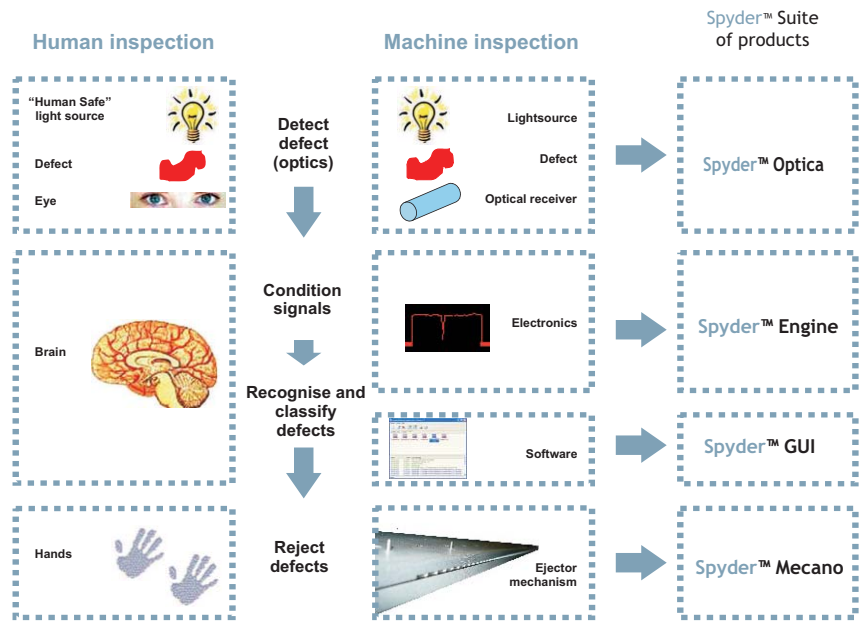


Surface inspection

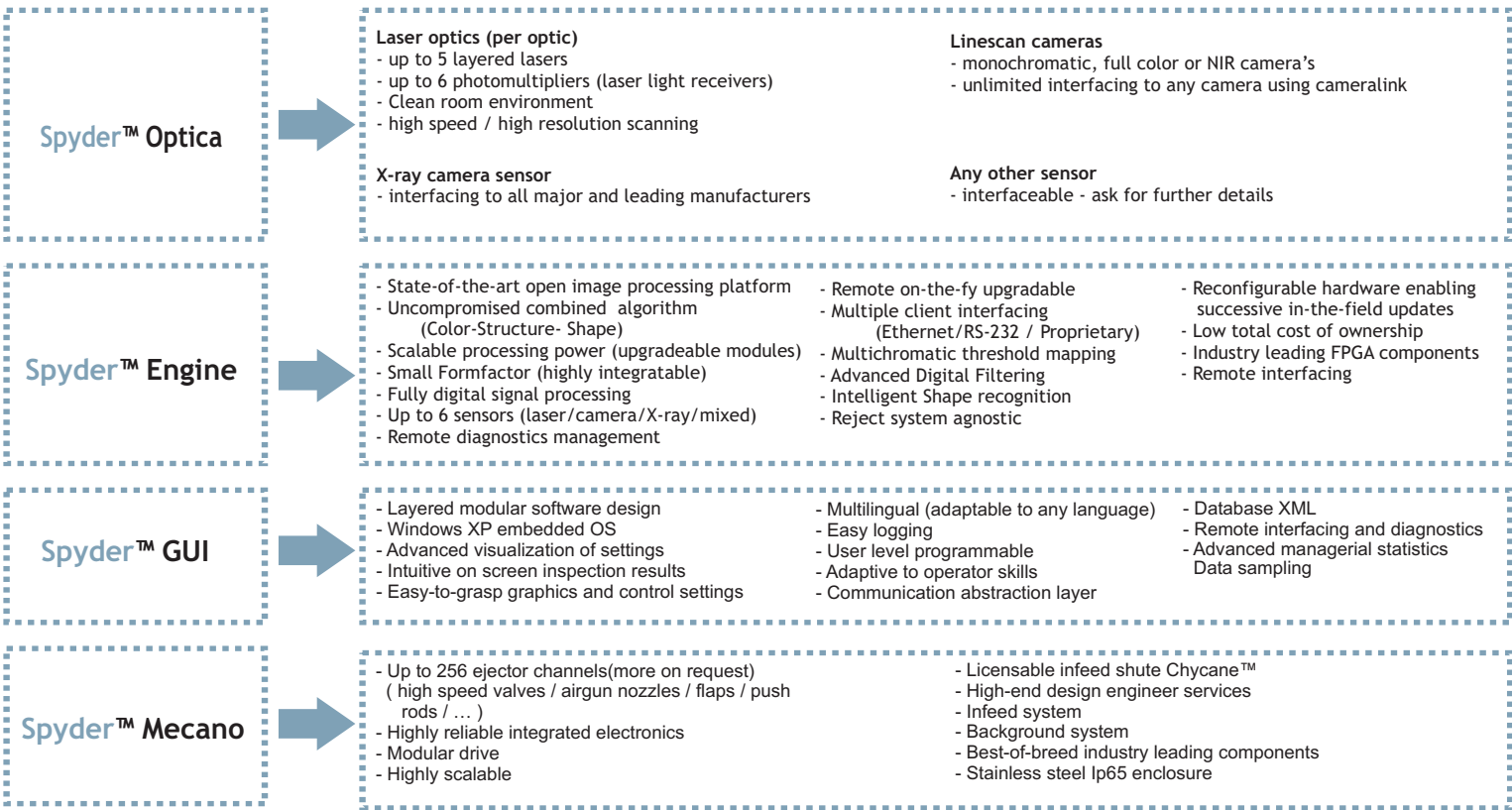
- Tile surface inspection
- Ceramic wall tiles
- China products
- Polished natural stone surface
- Decorative cladding
- Painted manufactured components
- Transfer-printed manufactured components
- Nonwovens

...but please challenge us with your application

# Spyder™ feature summary



## Spyder™ Suite of products



**Visys nv**  
 Industriepark 1116  
 B-3545 Halen  
 Belgium  
 T: + 32 (0) 13 35 88 80  
 F: + 32 (0) 13 35 88 88  
 E : [info@visysglobal.com](mailto:info@visysglobal.com)  
[www.visysglobal.com](http://www.visysglobal.com)

Contact Visys today to discuss your sorting application

©Visys nv. All rights reserved. Specifications, further details, terms and conditions are subject to change. Not all products are available in all countries. Please consult the corporate headquarters for further details.

### Agent contact details

