



Robovision

Smart Factory



Robovision
Machine Vision Experts

About our company

We are a team of 20 professionals with experience in machine vision since 2004 and a passion for applying this technology across a wide range of industries.



Our team

Our team members
from our
Headquarters in
Thessaloniki and our
Athens Branch.

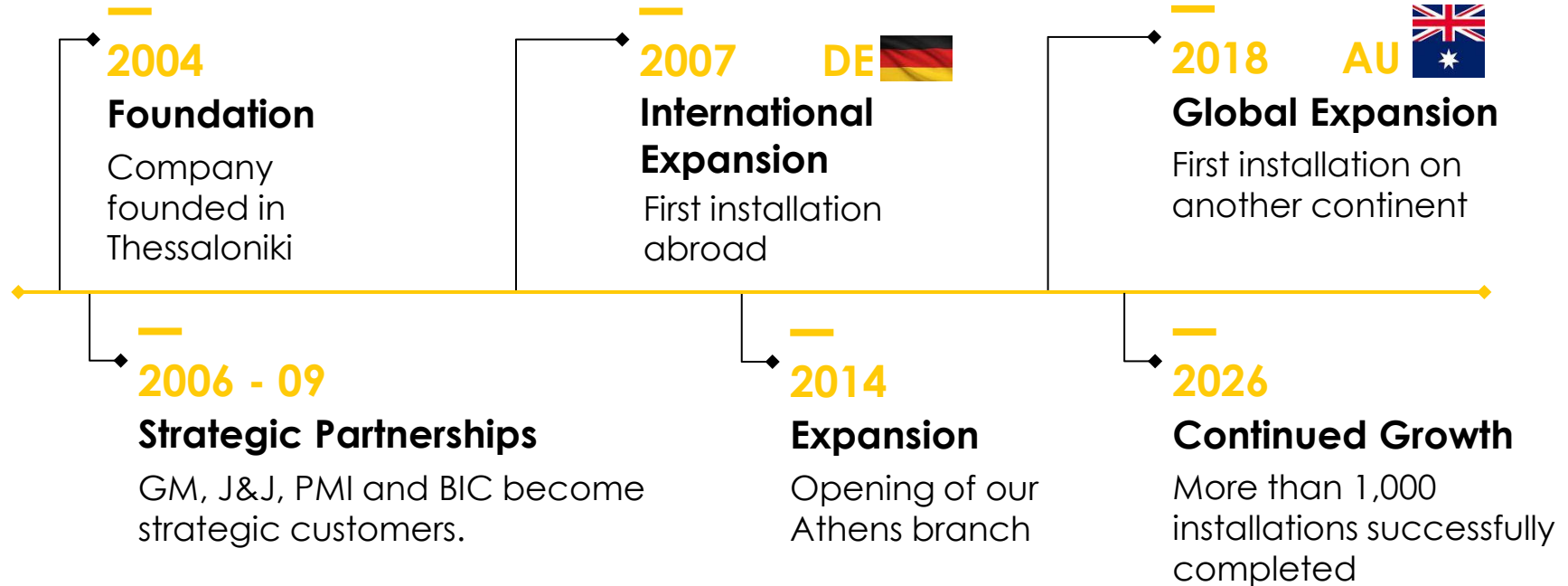


Locations

| 2004 Thessaloniki ◆
1 Kifisias Str., Polichni

| 2014 Athens ◆
81 Platonos Str., Akademia
Platonos

Our milestones





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Our customers and partners

Some of our customers:



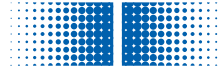
Some of our customers:



Leading partners, outstanding results!

COGNEX

NEUROCLE



Baumer

Passion for Sensors



LMI TECHNOLOGIES

HIKROBOT

SPECIM
SPECTRAL IMAGING

THEIMAGINGSOURCE
TECHNOLOGY BASED ON STANDARDS

Photoneo

ZEBRA

MECH MIND

TM
ROBOT

INOCON
Innovative construction elements

**Automation
Technology**

SENSOPART



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Our areas of expertise

How we improve your processes

Our areas of expertise

Object inspection

Inspection of individual products using 2D and 3D technology

Measurement

Real-time, in-line measurement of dimensions and features using 2D and 3D technology

Code reading & character verification

Reading and verification of IDs, barcodes, 2D codes and characters (OCR), such as LOT numbers and expiry dates

Our areas of expertise

Deep Learning

Advanced algorithms enable vision systems to perform inspections with greater flexibility.

Vision-guided systems

Machine vision guides robots and other equipment for automated picking and placement of objects.

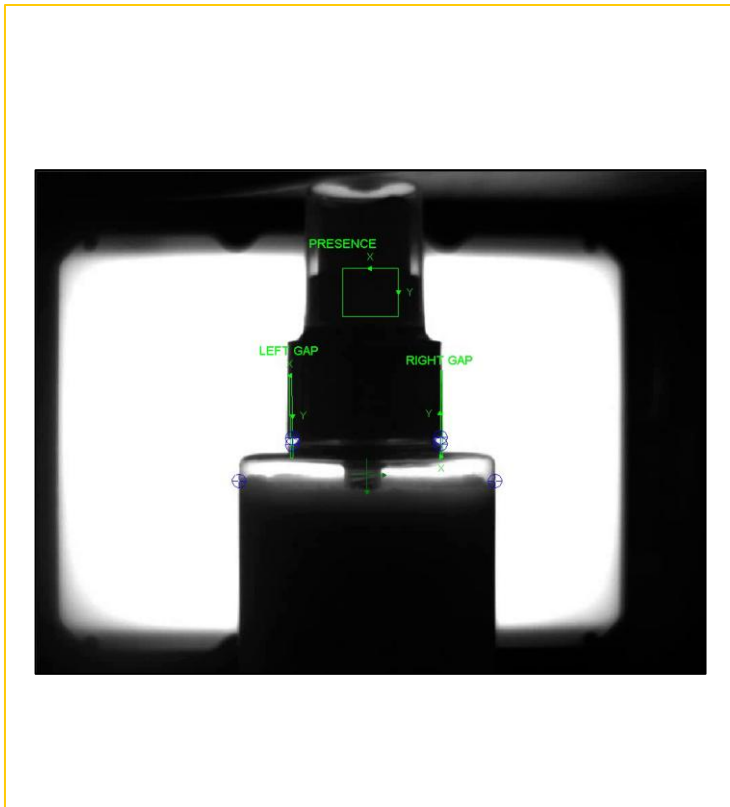
Industrial software

Custom software for communication between machines and vision systems.

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Application examples

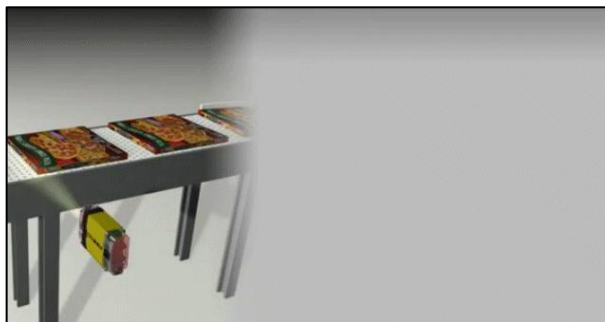
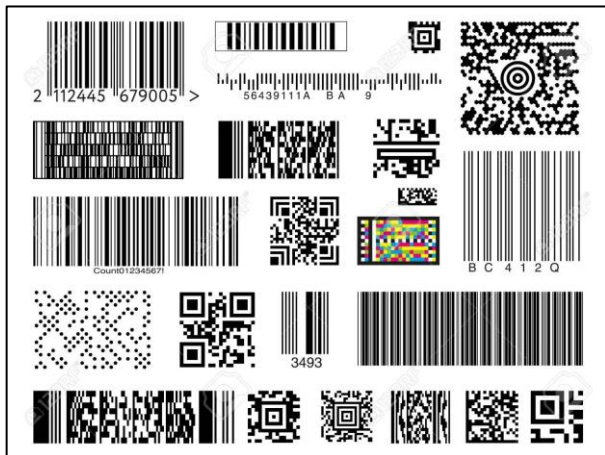




Cap inspection

Improve quality control in cosmetics manufacturing with machine vision systems. Detect cap defects and help ensure a consistent product appearance, supporting customer satisfaction and brand reputation.

Area of expertise: Object inspection



Code reading

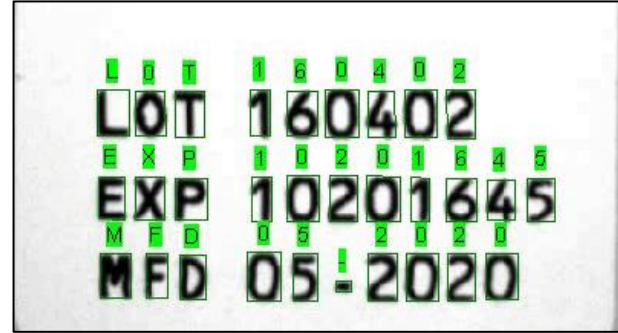
Reliable code reading, ensuring code readability and verifying that the correct code is used for the package contents.

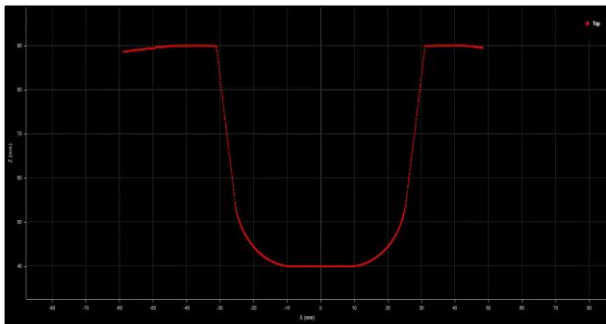
Area of expertise: Code reading

OCR / OCV

Verification of data accuracy using Optical Character Recognition (OCR) and Optical Character Verification (OCV).

Area of expertise: Character verification





Copper casting wheel inspection

Inspection of the wheel to ensure that no residue is present. The sensor is installed in a special enclosure to withstand the harsh environment.

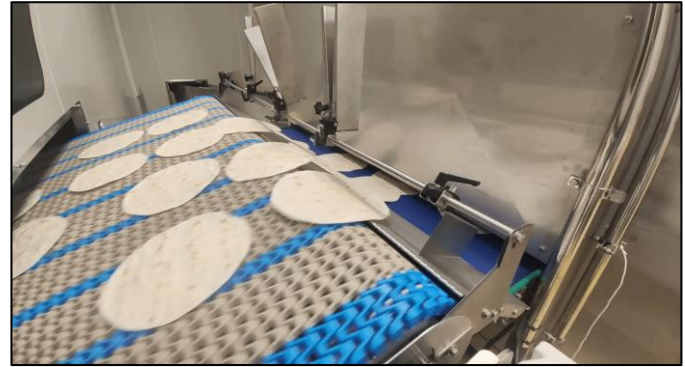
Area of expertise:
Part Inspection/Measurement

Tortilla inspection machine

Inspection of tortillas for defects,
rejecting products that do not meet the
specified quality requirements.

Area of expertise:

Part Inspection/Measurement



Robot & AI camera

Robotics made simple.

Techman innovates with unique collaborative robots featuring an integrated camera. They automate tasks such as machine tending, packaging and palletizing with accuracy and consistency. Integrated sensors support safe collaboration with people, with adjustable force and speed limits. Applications can be set up quickly and easily, even by non-specialized personnel.

Area of expertise: Vision-guided systems





Benefits our customers enjoy

- Optimal quality control
- Reduced production costs and energy waste
- Increased productivity
- High return on investment (ROI)
- Increased independence from labor markets
- Brand protection
- Pandemic-proof production environment
- Reduced risk of workplace injuries
- Reduced risk of product recalls and withdrawals
- Lower environmental impact and CO₂ emissions

Why companies trust Robovision

- Certified Automation Solution Provider (ASP)
- More than 1,000 successful installations of customized systems designed, developed and implemented by our team
- 20 years of experience in machine vision, recognized with an industry award in 2023
- Partnerships with leading suppliers offering award-winning products
- High professional standards across all internal and external business processes
- Reliable and responsive customer support through available service agreements

Thank you!

Do you have any questions?

contact@robovision.gr

www.robovision.gr



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