FOR MORE THAN 30 YEARS, VISIONERF HAS BEEN DESIGNING AND DEVELOPING VISION AND IMAGE PROCESSING SOLUTIONS FOR THE AUTOMATION OF SORTING AND CONTROL TASKS IN THE FOOD INDUSTRY

These solutions allow you, among other things, to sort elements in order to eliminate intruders and/or non-conforming elements and to conduct these precise operations with complete reliability. Equipped with an FPGA processor and connected to an ejector with compressed air nozzles, the Visioscope, a “made in” Visionerf achievement, is capable of capturing and processing images on a conveyor at up to 3m/s.

“MADE IN” VISIONERF

VISION 3D

VISION 2D

Cirrus3D static laser
2D linear or prismatic sorting technology
Refractive dome with LED lights on a lamb’s lettuce sorting application

EXAMPLES OF APPLICATIONS

DIFFERENT SETTINGS AVAILABLE

Sorting by color
Shape
Size
Counting and inspection
Cutting and robot guidance

A SIMPLE AND CUSTOMIZED INTERFACE