Case Study

AIS Ltd
Unit 48, Canal Walk,
Park West Industrial Park,
Nangor Road
Dublin 12

Customised Vision System to check lot and expiry

We recently installed a vision system to check lot and expiry for a leading global medical device company which provides a broad portfolio of essential hospital products worldwide.
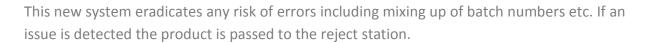
They required an updated vision system for one of their lines with a production speed of up to 120 pieces/min and as a long standing customer, contacted AIS for a solution.

The installed solution included 3 Datalogic cameras which were linked to a Datalogic processor and software (customised by AIS to the client's specifications).

Two of the cameras are installed under the conveyor with a backlight and are able to capture images through a transparent window as the product passes above.

The other camera is installed over the line and together with a dome light captures images as the product passes below.

This new system eradicates any risk of errors including mixing up of batch numbers etc. If an issue is detected the product is passed to the reject station.

If you have a similar requirement, please do not hesitate to contact info@aisltd.ie to speak to one of our Machine Vision Engineers.

About AIS

AIS supply, install and maintain **Automatic labelling, Machine Vision, Barcode scanning/verification and label printers** to a number of industries including life sciences, food and beverage, manufacturing and logistics, throughout Ireland and abroad. Established in 1998, we are a 100% Irish owned company with divisions in the UK, Spain and the Netherlands.