

Product News



Smart solution for "Open Room" Safety Light Curtain mechanical mounting

Datalogic Automation is pleased to announce the introduction of its new Protective Stands, **SG-PSB** and **SG-PSM** series.

The new accessories, to be combined with all SG safety light curtains for finger, hand, body protection and access control, enhance the flexibility of this completely renewed family of protection devices.

The **new Protective Stands** contribute to drastically reduce overall plant costs, thanks to extreme ease of installation: the system can be adapted to any irregular mounting surface, granting more stoutness to the entire system.

[>> Go to product on website](#)



Datalogic Automation follows market trends for Food & Pharma industries

Food & Pharma production processes are particularly challenging for sensors involved as they always involve a high degree of stress due to the presence of water, high temperature, high pressure, detergents.

Datalogic Automation has recently introduced several new products addressing these needs.

S8 Contrast and **S8 Polarized photoelectric sensors** for transparent item detection with STAINLESS STEEL housing: the new S8 INOX widens and completes the successful 'MINI' Sensors range and has been designed for frequent wash downs, thanks to a corrosion-resistant AISI316L stainless steel case, rated IP69K.

S8 sensors are the perfect solutions to discriminate fine colour differences with clear objects at very high speed, as in many **FOOD & PHARMA** applications. New Inductive Sensors models in **STAINLESS STEEL AISI316L**: reliable and durable, ideal for high frequency work in extreme conditions, IP69K, certified by ECOLAB and Diversey.

[>>Go to the product S8 on the site](#)

[>>Go to Inductive Sensors on the site](#)

Feel safe when crossing a street, thanks to Datalogic Automation Sensors!



*Did you ever feel unsafe when crossing a high traffic street by night with low visibility? Netherlands has solved the problem increasing the visibility of people crossing the road by **blinking lights installed on the path.***

When pedestrians or bikers are entering the cross over area, they are detected by two pairs of optical sensors (one for each walking direction). Once detected, **the bright high power LEDs** mounted in each white stripe of the crossing starts blinking, signalling the crossing to the approaching traffic.

At the other side of the road another detection point is installed – so LEDs stop blinking when crossing is completed. For this application **Vierpool - Datalogic Automation System Integrator** - chose the through beam photoelectric sensor S15. "Key features - says Vierpool Account Manager Ron Donkers - were its short housing (40mm) and high mechanical protection rate, ideal when operating in open-door conditions.

[>>Go to the video](#)