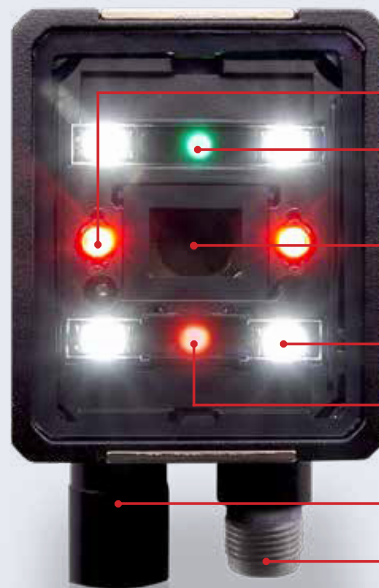
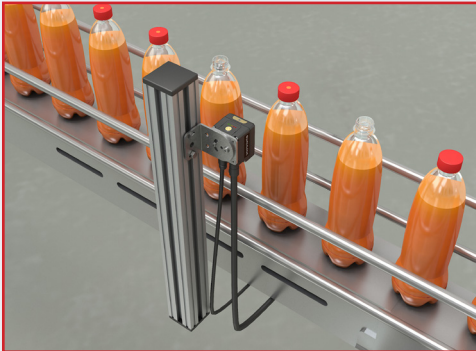


NEW SMART-VS

ADVANCED VISION SENSOR FOR SMART MANUFACTURING



Aiming system 2 powerful red LEDs

GREEN spot illuminator for **GOOD** detection object

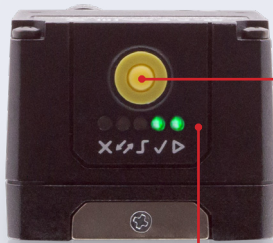
7mm optics lens with automatic focus system

Illuminator with 4 bright powerful white LEDs with polaroid filter

RED spot illuminator LED for **NO GOOD** detection object

M12 Ethernet X-coded female connector

M12-17 pin power supply and I/O male connector



YELLOW TEACH-IN button for sensor set up

5 bright LED for User Interface Signalisation



AI enabled

MLAS - Machine Learning Assisted Setting

PRODUCT FEATURES

Power	Supply Voltage (Vdc) Consumption (A) Max.	10 to 30 Vdc 0.40 - 0.14 A (4.2 W)
Communication Interface	Ethernet ¹	10/100 Mbit/s
Inputs		Opto-coupled and polarity insensitive
Max. Voltage		30 Vdc
Max. Input Current		10 mA
Output Type		Push-pull, NPN or PNP, short circuit protected
Outputs		3 Outputs (DATA VALID, GOOD, NO GOOD)
V_{OUT} ($I_{LOAD} = 0$ mA) Max.		30 Vdc
V_{OUT} ($I_{LOAD} = 100$ mA) Max.		3 Vdc
I_{LOAD} Max.		100 mA

¹ The embedded Ethernet interface is intended for configuration only through connection to the device IP. Point-to-Point connection is recommended.

EVERYTHING TO GET YOU STARTED

Description	Part Number
Smart-VS-MR-5-150-WH-O	DL959971320
CAB-GD05 M12 F/L 5M	DL93A050077
BK-22-000 Fixing Bracket M220 Body	DL93ACC0230
M12-IP67 GIGA Ethernet Cable X-Coded (5M)	DL93A050124
Adapter Cable GIGA Ethernet X-Coded M12 to D-Coded	DL93A050129
Adapter Cable GIGA Ethernet X-Coded M12 to RJ45	DL93A050128