SICK

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TriSpector1000 Vision Sensor from SICK Provides Cost-Efficient 3D Inspection

Configurable, stand-alone 3D vision sensor reliably inspects objects in quality control applications

Minneapolis, Minn., February 29, 2016 – SICK (www.sickusa.com), one of the world's leading manufacturers of sensors, safety systems, machine vision, encoders and automatic identification solutions for factory, logistics, and process automation, today announced the launch of the TriSpector1000 vision sensor for cost-efficient and reliable 3D inspection.

The TriSpector1000 is a stand-alone, configurable 3D vision sensor that reliably inspects objects regardless of variations in object color, shape, or position. In addition, intensity data enhances 3D navigation and allows the sensor to check for object rotation or the presence of a label or printed pattern.

The TriSpector1000 is especially suited for solving quality control applications in the consumer goods and packaging industry and can be used for volume and thickness measurement and inspection of box integrity, including content verification, completeness and emptiness checks. The TriSpector1000 also features IP 67 metal housing with plastic windows durable enough to withstand harsh food processing environments.

For more information, see https://www.sick.com/us/en/vision/3d-vision/trispector1000/c/g360252

About SICK

SICK is one of the world's leading manufacturers of sensors, safety systems, machine vision, encoders and automatic identification products for industrial applications. With more than 1000 patents, SICK continues to lead the industry in new product innovations. The diversity of its product line allows SICK to offer solutions at every phase of production in the logistics, automotive, packaging, electronics, food and beverage, and material handling markets. SICK AG was founded in 1946 and has operations or representation in 65 countries worldwide.

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