

IMX & IME

4x sensing range of conventional inductive sensors



W4

Tiny photoelectric and proximity sensors for automation



W16 Twin Eye

The highflier in object detection



deTec4

Protects hazardous areas, entrances, and points



safeVisionary2

Safe 3D environment perception opens up new dimensions



nanoScan3

SICK's smallest safety laser scanner at 80mm high



sensingCam

Industrial grade camera for streaming & event recording



Inspector83x

AI-powered quality control made stress-free



Lector61x

Compact 1D, 2D, DPM and mini code identification camera





IMX & IME

- Greater sensing ranges up to 50mm for higher process performance and reduced wear
- The industry's first inductive sensor with a 4x sensing range and minimal crosstalk, requiring the same spacing as a typical inductive sensor for side-by-side installations
- Less mounting space required than larger standard sensors with comparable sensing ranges

Learn More
sick.com/imx



W4

- Excellent detection of difficult targets including deep black, highly reflective, flat, uneven, and transparent objects
- Best in class ambient light resistance
- Laser, pinpoint LED and infrared versions are available in multiple housing styles (Flat, Slim, and hygienic)

Learn More
sick.com/w4



W16 Twin Eye

- A true problem solving sensor with patented Twin-Eye technology that provides reliable detection for reflective materials such as films, foils, and even clear materials
- Two receivers for high sensing reliability and stability and reduced false signals
- SICK's OptoFilter technology gives the sensor very strong immunity to interference from ambient light sources like LED lighting, safety vests and reflections from machinery

Learn More
sick.com/w16



deTec4

- Ease of commissioning with integrated alignment aid and alignment LEDs
- Diagnostic data at your fingertips through the status LEDs, SICK Safety Assistant App, and IIO-Link
- Standardized accessories - M12 5 pin and 8 pin connections with standard pin out and mounting brackets and system plugs consistent across deTec4 / deTem4 portfolio

Learn More
sick.com/detec4



safeVisionary2

- Solve your safety applications simply and efficiently- with the safe 3D environment perception
- Use the precise 3D measurement data for automation tasks, e.g., contour-based navigation for your mobile vehicles
- Versatile in use and effortless to integrate, even when the installation space is limited

Learn More
sick.com/safevisionary2



nanoScan3

- Safe integration with 10, Ethernet/IP™ CIP Safety™ and EFI-Pro
- High-precision measurement data via Ethernet interface
- Protective field range: 3m, FoV: 275°, Fields: Up to 128

Learn More
sick.com/nanoscan3



sensingCam

- Offers live view into inaccessible machine parts, remote service and easy process monitoring
- Evaluates sporadic errors and surveils critical process steps
- Takes snapshots for quality documentation

Learn More
sick.com/sensingCam_SEC100



Inspector83x

- Delivers high speed, high resolution, flexible integration, and AI-accelerated inspections
- Ideal for fast inspection of medium to large objects, assemblies, and products. Color imaging supports sorting, defect detection, and quality checks
- Simplify vision tasks like part classification and anomaly detection with AI-powered, example-based training

Learn More
sick.com/inspector83x



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Learn More
sick.com/lector61x

