

# AI-POWERED SOLUTIONS FOR SENSING AND TRACKING

Bologna, Italy – April 17, 2025 – Datalogic, a global technology leader in automatic data capture and industrial automation, and Datasensing, a company specialized in sensors, safety, and machine vision, are proud to announce their participation in Automate 2025, North America's premier industrial automation exhibition. Join us to discover cutting-edge solutions designed to revolutionize the future of industrial automation.

Our comprehensive showcase features advanced technologies that are driving digital transformation across key sectors, including automotive, electronics, food & beverage, and general manufacturing.

At our booth #8434, visitors can discover:

- AI-powered vision for superior quality assurance, defect identification, and automated verification. Experience our MX-G2000 Vision Processor, which combines traditional machine vision with deep learning to simultaneously locate and measure components, while detecting subtle anomalies such as scratches and print imperfections.
- State-of-the-art laser marking equipment designed to deliver permanent and precise coding across a wide range of industrial sectors. Powered by Fiber Laser Technology, the AREX 400 laser marker ensures reliable traceability on components exposed to high stress, wear, or aggressive post-processing treatments.
- Comprehensive traceability systems for flawless item identification and seamless data capture throughout production workflows. The Matrix™ 220 XAI, the latest addition to our lineup of stationary industrial scanners featuring AI-powered processing, together with our premium industrial handheld scanner, the PowerScan™ 9600 DPX Series, set new industry standards in Direct Part Marking (DPM) code reading performance. These solutions ensure reliable identification even on challenging surfaces and in the most demanding conditions.
- Innovative sensing and measurement technologies that deliver flexible, customizable solutions for end-of-line operations, palletizing systems, and intralogistics applications. Datasensing's DS4 area sensors reliably detect both opaque and transparent objects at high speeds, ensuring uninterrupted operational excellence.

Our experts are looking forward to meeting you at Automate 2025, from May 12–15 at Huntington Place, Detroit (MI), at Booth #8434, to show how Datalogic and Datasensing's technologies are transforming the future of industrial automation.