

# Machine Vision and Fixed Industrial Scanning in the Modern Warehouse

Automate and accelerate your warehouse operation with the tools chosen by industry leaders.

In the warehouse, the need for speed and accuracy has never been greater. Zebra machine vision and fixed industrial scanning solutions allow you to automate processes to move and track goods quickly and accurately from the packing bench through the dock door, and everywhere in between. Gain visibility into every move a package makes with insight into what's inside, too.

Our fixed industrial scanners feature a Power-over-Ethernet (PoE) connection to simplify cabling and a liquid lens to eliminate manual focusing. Paired with robust software that includes deep-learning-based tools, you can install and deploy the comprehensive solution with ease. Get everything you need to move products through storage and fulfillment operations faster and drive production performance.

### Manufacturing

Monitor every package accurately as it travels through your warehouse.





Accurate data capture



Eliminate errors



Improve operational efficiency



Enhance visibility

Machine vision technology plays a significant role in the modern warehouse, fueling game-changing applications such as dock door scanning, scan tunnels, and forklift scanning.

Wherever packages are moving, scanners mounted in **scan tunnels** can capture and verify data from multiple points without slowing down your process.

Installed directly on the equipment, **forklift scanners** allow users to verify pallets and products without stopping and collect that data for further analysis.

**Dock doors** facilitate the reading of labels for final verification before the goods leave your facility, to ensure all outbound items are accounted for and routed correctly.

#### **Hardware**



# FS10 Fixed Industrial Scanner

Easily track and trace items as they move through your warehouse with this compact, fits-anywhere, plug-and-play scanner.



# VS70 Machine Vision Smart Camera

Reduce cost, training and management time, as well as the need for external peripherals, with Zebra-exclusive features on a smart camera that's completely customizable to any need.

#### **Software**

# Zebra **Aurora**

#### Zebra Aurora<sup>™</sup> Software

The Zebra Aurora suite of industrial automation software enables users of all experience levels to solve their track-and-trace and vision inspection needs.



## To learn more, visit zebra.com/machine-vision

