



Output with **greater speed,** **accuracy, and certainty**

Zebra fixed industrial scanning and machine vision solutions



Why Zebra for vision?

Vision Made Easy. Powerfully Simple. Always Scalable.

Zebra machine vision and fixed scanning technologies are easy to access, simple to deploy, and scalable, helping you get more goods out the door in less time with fewer workers—all with greater transparency and accuracy.



Market leader in track and trace technology



More than \$1 billion invested in advancing our technologies



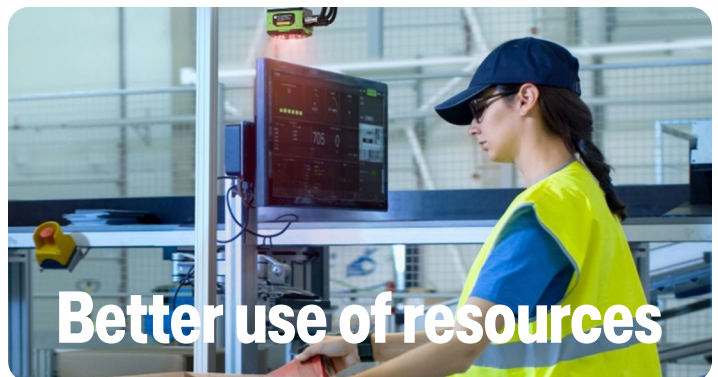
Industry's most comprehensive vision ecosystem



Future-proof, scalable technologies

More is now expected of you

Global changes in consumer demands have led to a fundamental shift in the way business is done. Being competitive and resilient now requires:



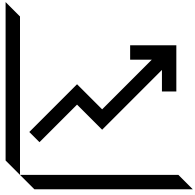
Align your business with the industry's most advanced vision portfolio

Keep pace with today's demands

Zebra's industrial automation solutions provide the frontline help you need

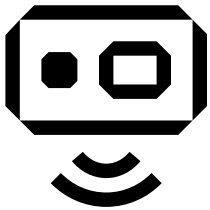
Solve your most critical operational challenges with Zebra. Our fixed industrial scanning and machine vision solutions are field-proven to prepare you for today's challenges and tomorrow's uncertainties

Increase output and quality with automation



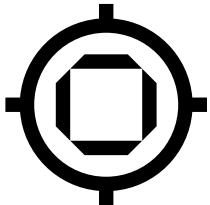
Higher throughput

Speed up product assembly and inbound/outbound processing



Elevated quality

Inspect, detect, and measure automatically



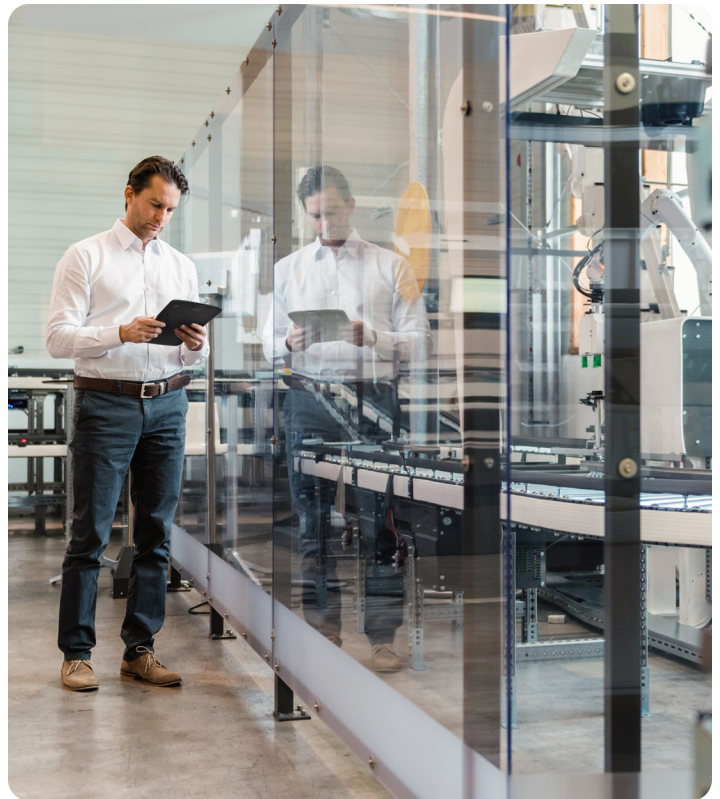
Greater accuracy

Achieve lower error rates along with higher throughput



Lower overall costs

Decrease waste, defects, and recalls; predict and prevent downtime



**Let's make it
happen for you.**

You need it. We've got it.

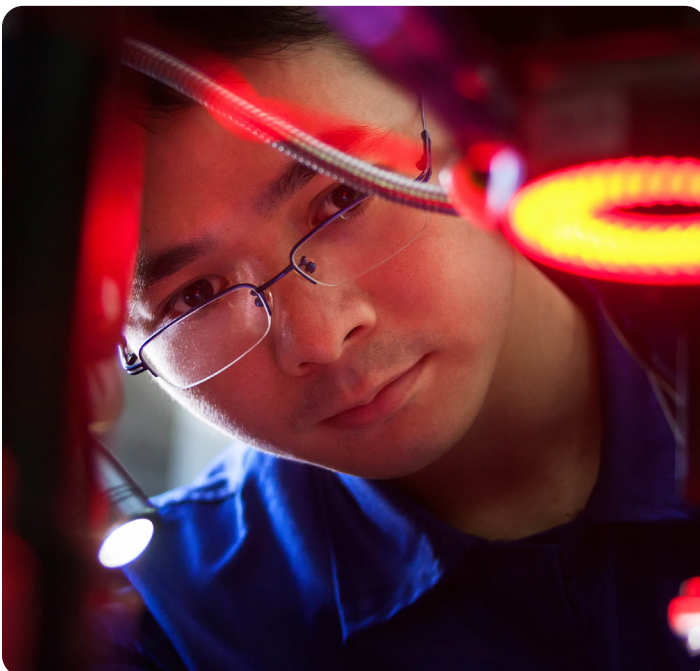
One source. One portfolio. Endless opportunities.

Keep track of the critical details of your operation with the most reliable name in scanning and the industry's most advanced and fastest-growing machine vision portfolio.



Fixed scanning from Zebra speeds you up without slowing you down.

- Fixed industrial scanners
- Smart sensors and cameras
- Aurora Focus software
- Scan tunnel solutions



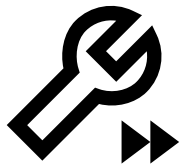
Real growth requires vision.

- Smart cameras
- Machine vision cameras
- 3D sensors
- Aurora Software
- Industrial vision controllers
- Frame grabbers and I/O cards

Automate smarter, work simpler

Zebra's industrial automation portfolio helps you move from complexity to clarity

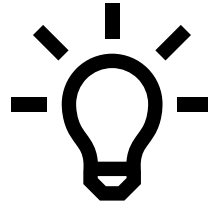
Zebra's hardware, software, and interoperability expertise enable our customers to handle all use cases with technology that offers faster deployment, shorter learning curves, and ease of integration.



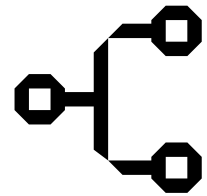
Install and deploy faster



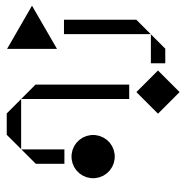
Future-proof your systems



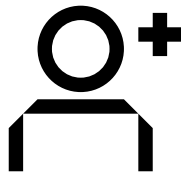
Short learning curves



**Scale for any application
or specification**



Ease of integration

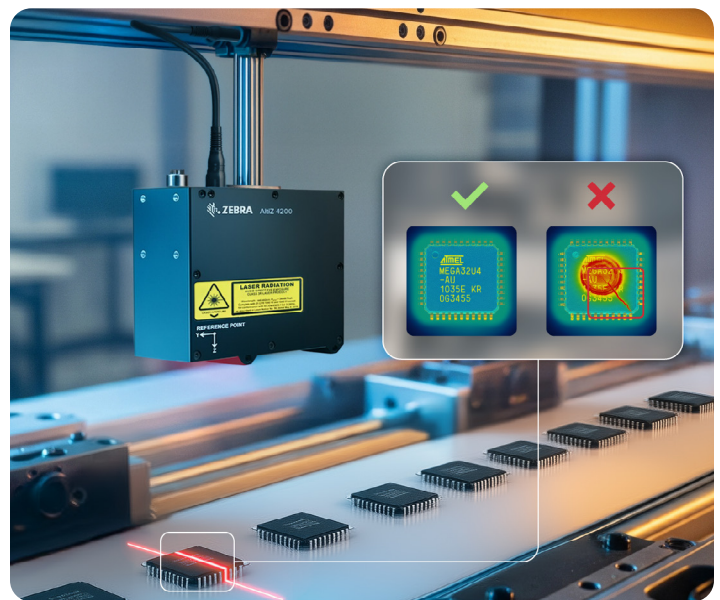


**Benefit from a
single-source provider**



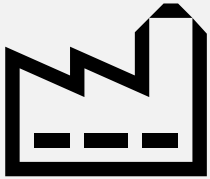
**Interoperable, growing
technology**

**The result: a portfolio
designed to deliver
greater flexibility,
simplicity, and value.**



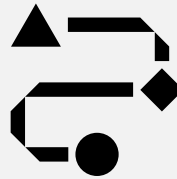
Our business is to advance yours

No matter your specialty, we can help you transform your operations, allowing you to monitor processes and measure quality at every point in your operation.



Manufacturing

- Automotive
- EV battery
- Electronics
- Semiconductor
- Food & beverage
- Medical devices
- Pharmaceuticals
- Consumer goods
- Packaging



Supply Chain

- Warehouse & distribution
- Logistics
- Package & postal
- Transportation
- Retail back of store
- E-commerce



Automate track and trace throughout the supply chain

Automatically track every part and package

With inventory moving at unprecedented speeds, you need fixed industrial scanning technology that can automatically and reliably capture codes to make your operations run smoother. Zebra's 50-year legacy of track and trace makes ROI faster and fixed scanning easier.

Zebra Aurora Software

Aurora Focus	Aurora Imaging Library
Aurora Vision Library	Aurora Design Assistant
Aurora Vision Studio	

Zebra Hardware

Fixed scanners	Industrial vision controllers
Smart cameras	I/O cards
Machine vision cameras	Frame grabbers
3D sensors	



Empower your operation with speed and precision

Automatically inspect, detect, analyze, classify, measure, and verify

In today's manufacturing and distribution center environments, it's difficult to monitor processes and measure quality at every point, yet this remains crucial. Zebra's innovative and evolving machine vision technologies allow you to oversee all operations while improving every step in your supply chain.

Zebra Aurora Software

Aurora Focus	Aurora Imaging Library
Aurora Vision Library	Aurora Design Assistant
Aurora Vision Studio	

Zebra Hardware

Fixed scanners	Industrial vision controllers
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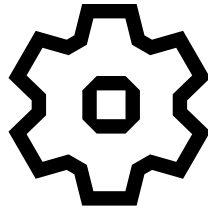


What can Zebra do for machine vision?

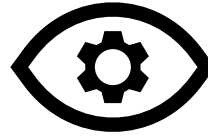
From barcode reading and AI-enabled OCR in fixed industrial scanning to 2D vision-guided robots, 3D inspection, and AI-powered visual inspections, Zebra's industry-leading vision portfolio offers an unrivaled and future-proof solution for your business needs.



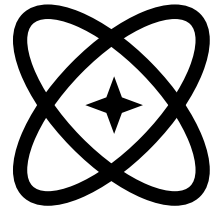
Pattern recognition



Shape finding



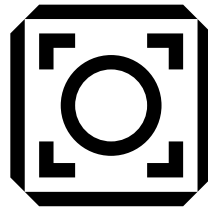
**Feature extraction +
analysis**



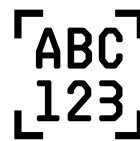
**Deep learning +
classification**



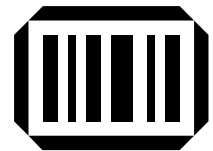
1D/2D measurement



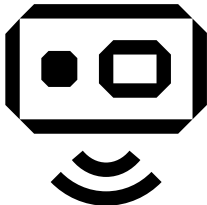
Color analysis



Character recognition



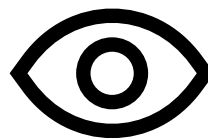
**1D/2D code reading +
verification**



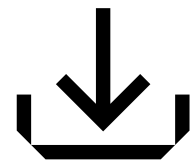
Registration



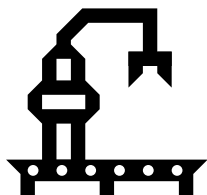
2D calibration



3D vision



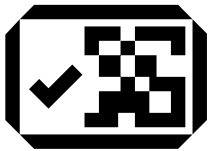
**Image compression +
video encoding**



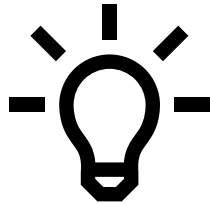
VGR

Partner with a proven industry leader

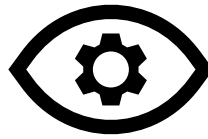
Zebra's fixed industrial scanning solutions lead the entire industry in fast deployment, short learning curves, complete interoperability, and pain-free integration, while its machine vision technologies represent the most advanced and fastest-growing portfolio in the industry. Align your business with the industry leader.



Market leader in track and trace



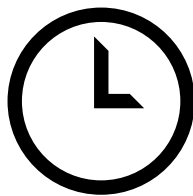
Investment in R&D (\$1B+)



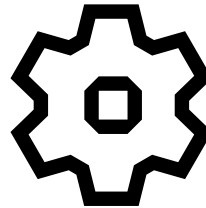
Unmatched breadth in vision technology



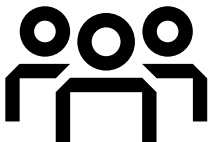
Most comprehensive ecosystem



Future-proof, scalable solutions



Ease of deployment and integration



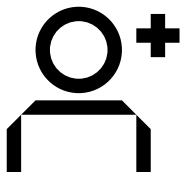
Worldwide partner and support network



50+ years of experience in industrial automation



Continuously improving technology



**Simplicity-enhancing tools:
AI, scan tunnels, and more**

Zebra is here for you today and tomorrow

Get the support you need with Zebra OneCare™ maintenance plans. Zebra OneCare Essential provides round-the-clock support, including comprehensive coverage for normal wear and tear and accidental damage, live-agent technical support Monday–Friday 8–5 local time, a three-business-day turnaround time, software updates, and patches. For advanced device replacement and next-business-day shipping, choose Zebra OneCare Select. Both plans provide you with three- or five-year coverage, according to your needs.

Ready to improve your margins and metrics? So are we.

With customers measuring your performance by speed and precision, the need for automation has never been greater. With Zebra's comprehensive portfolio, there's no holding you back. You'll have a single source for virtually any application and the field-proven solutions to drive quality and output to new heights. Let's partner to keep you in step with demand and ahead of what's next.



**Set your sights on new possibilities.
Contact Zebra or visit us at:**

www.zebra.com/machine-vision

