

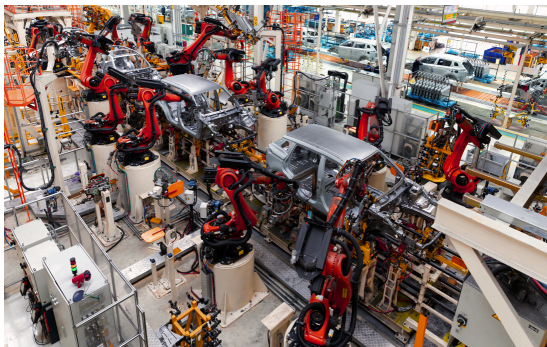
# Newsletter

AI-Powered Precision: Transforming Automotive Industry

The Automotive production line is a highly sophisticated and systematic process designed to manufacture vehicles efficiently and consistently. It involves multiple stages, including the press shop, body shop, paint shop, assembly line, and quality assurance.

[info@robavis.ai](mailto:info@robavis.ai)

## ROBOTICS AND VISION TECHNOLOGIES



## Perfect Vision

Discover unparalleled imaging quality with depth resolution of 0.01 mm, setting the standard for surface finishing. Our integrated multispectral textured light projector ensures flawless performance across all surfaces, from shiny metals to dark and translucent materials.



Machine vision with AI

# Top Advantages



AI data interface for process optimization



Inline inspection speed down to 15s/vehicle



Defect size down to 0.05mm for both painted and non-painted surfaces



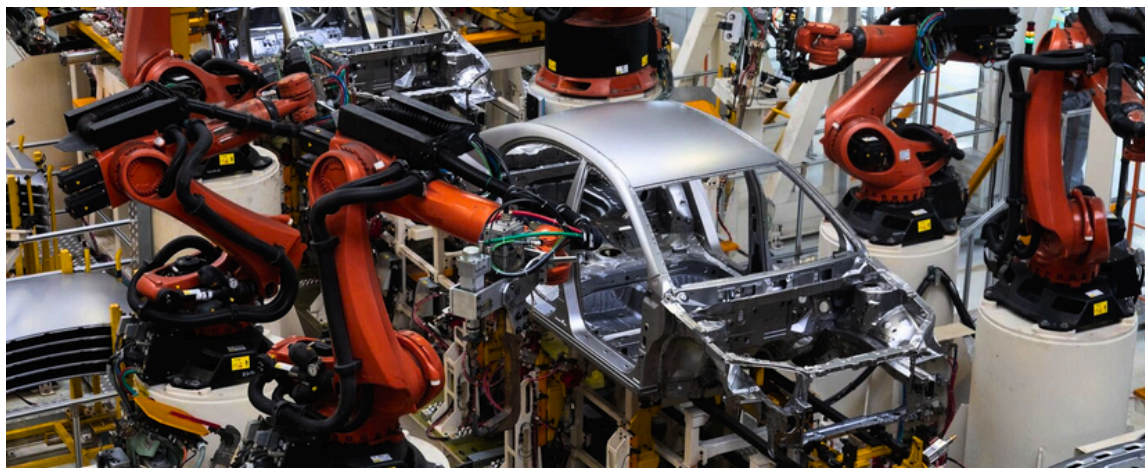
Quick ROI for all solutions

# Ultra-Precise AI Inspection



RoboPicker robot mounting

## ROBOTICS AND VISION TECHNOLOGIES



Inspection is crucial for maintaining top quality, safety, and reliability in automotive production. Our services detect defects early, preventing costly rework and enhancing safety. Trust our expertise to ensure your production meets the highest standards.

We offer complimentary inspection report for samples upon request.

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