



Easy-to-deploy 360-degree exterior vehicle scanning system

Designed for inspecting and AI analyzing vehicle body damage



The most advanced AI-driven vehicle inspection solution

These cutting-edge scanners, equipped with advanced artificial intelligence capabilities, are revolutionizing how vehicles are inspected and assessed for damages, defects, and overall condition.





Here are the applications of 360-degree scanners in various automotive sectors:





Auto Auctions:

- Pre-sale inspections: Scanning vehicles before auction to assess their condition and value accurately.
- Damage documentation: Recording detailed damage reports to provide transparency to buyers.



Vehicle Rental Companies:

- Pre-rental inspections: Ensuring that rental vehicles are in optimal condition before being rented out to customers.
- Post-rental inspections: Quickly identifying any damages incurred during the rental period for accurate billing and maintenance.





Vehicle Logistics:

- Quality control during transportation: Checking vehicles for damages before and after transportation to ensure they arrive in good condition.
- Inventory management: Keeping track of vehicle conditions and locations in logistics hubs or warehouses.



Dealerships:

Pre-delivery inspections: Ensuring that new vehicles are free from damages before delivery to customers.

Trade-in assessments: Evaluating the condition of vehicles being traded in for resale or auction.





► Vehicle Manufacturers:

- Quality assurance during production: Checking for defects, scratches, or imperfections on newly manufactured vehicles.
- Post-production inspections: Verifying the condition of vehicles before shipping them to dealerships or distributors.





Robotic Self-Driving Taxis:

- ▶ Pre-trip inspections: Scanning the exterior of the vehicle before each trip to detect any damages or issues that may affect safety or performance.
- ▶ Post-trip inspections: Automatically assessing the vehicle's condition after each trip to identify any new damages or wear and tear.
- ▶ Passenger safety: Ensuring that the vehicle is in optimal condition for passenger safety and comfort during autonomous rides.
- Maintenance alerts: Generating maintenance alerts based on scanning results to schedule timely repairs or service, ensuring the taxi fleet remains in top condition.



AI-powered inspection of vehicle all-body surface





10

seconds scan



- Non stopping scanning process
- 500+ HD photos captured in real time
- Identification of cars and detection of license plates













High accuracy identification





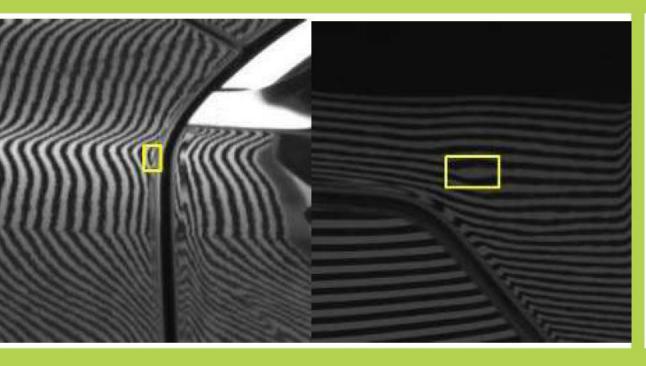
Identify dents, scratches etc,

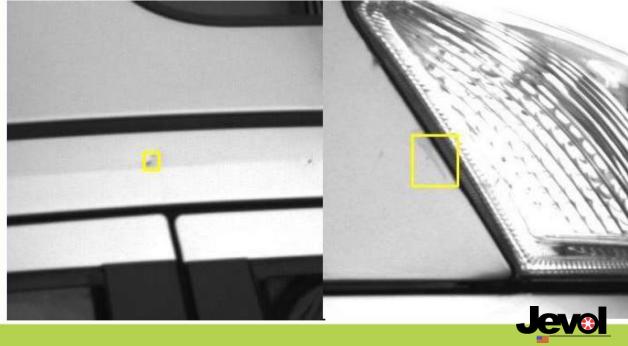


Identify defect locations, sizes



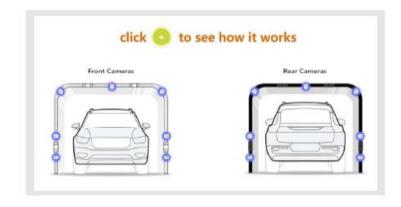
Summary of defect QTY and severity





Video & Image

Taking both videos and images from different angles







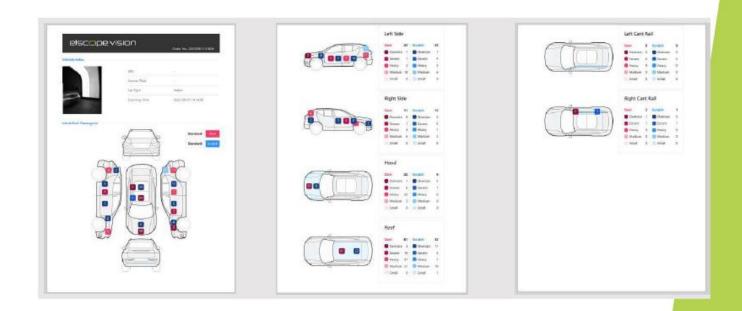






Detailed digital report -transparent and objective

Instant access to reliable AI-backed vehicle inspection report in minutes





API packages

support intergration with any 3rd party system





System customizable

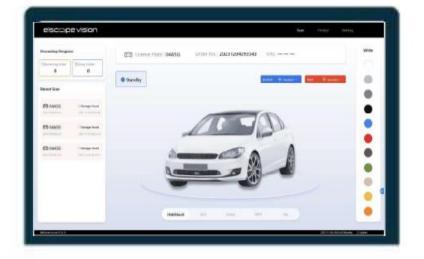
Customizable inspection system for diverse needs

Data safety

The server can be deployed to the client's local base

Repair and KPIs

Repair list & cost per vehicle parts management





Scenarios and Product Value









+25%

Increase in the identification of body defects in vehicles

<1Min Inspection time

-80%



Inspection solutions for car dealership, repair shops, rental insurance companies

Labor cost

You can request a quote for the vehicle scanners from our company.







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