Automating the inspection process at your dealership.

Unprecedented visibility to uncover what you've been missing.

Take vehicle inspection up a notch with UVeye.
Ensuring trust between vehicle owners & dealers while promoting dealership profitability.

The Opportunity
Increase Dealership Effectiveness — Streamline inspections and enhance transparency in two key areas;

- The Service Inspection
- Used Car Appraisal

The Solution
UVeye automated inspection. Technology that’s way ahead, right from start.

Fixed operations and used car departments can now offer next-level expertise driving better customer satisfaction and profits, all while freeing up time for your team.
Artemis.
As the vehicle enters the platform, the sidewall and tread valleys are captured and analyzed; ensuring vehicle and tire safety.

Helios.
Drive-through undercarriage inspection on the go. Using artificial intelligence and computer vision algorithms, Helios captures high-resolution images and identifies potential issues on the vehicle’s underbody.

Power Requirements
120-240 V, 20 A

Dimensions
14’ 1” x 12’ 1” ft
4.3 x 3.68 m

Network Requirements
RJ45 Network Port
FIXED OPS & SERVICE APPLICATIONS

What if the vehicle drop-off was more than just a... drop-off? What if it were a diagnostic experience?

Expose Underbody Issues
See what’s under the car like never before.
- Fluid leaks of various types.
- Rust and other signs of corrosion.
- Broken or misaligned parts.
- Damage to exhaust components.

Tire Scan
Automatically inspect the sidewall and tread to expose:
- Low tread depth.
- Expose expired tires.
- Underinflated tires.
- Uneven tire wear.
- Dry rot.
- Cuts or gouges in the sidewall.
- Separating tires.
- Damage to the rim.

Detailed Report
UVeye’s high quality images and detailed reports are shared instantly to the service advisor or to the customer online via cloud architecture.

Expose Underbody Issues
Complete access to the underbody of the vehicle without heavy machinery!

- Leaks underneath
- Damaged or broken steering and suspension components
- Impact with the floorboards or rocker panels
- Missing or modified components such as an eliminated catalytic converter

Tires Scanning
Rather than overpaying for a trade that needs new tires, a fast Artemis automated tire inspection will identify

- Tire manufacture dates
- Uneven treadwear
- Mismatched tires
- Deterioration or damage to tread or sidewalls
SHOW ISSUES SOONER RATHER THAN DESCRIBING THEM LATER

- Improve transparency and engagement with customers.
- Faster used car inventory turnover.
- Assistance with damage liability.
- Increased revenue.

“This type of advanced scanning could allow us to take the next step in quality.”

Zaki Fasihuddin, CEO
VOLVO Cars Tech Fund

“We have increased tires sales and undercarriage repairs by 25%.”

Fixed Ops Director
KIA Dealership

“On-ground inspection is now equivalent to lift inspection.”

Fixed Ops Director
BMW Dealership

7% of tires need to be replaced and 2% are over 7 years old

15% of vehicles have underbody damage

10 minutes of inspection per vehicle can be automated

$1500 of expected used car repair can be saved