

## **VEHICLE INSPECTION SYSTEMS**



Increase fleet uptime, reduce on-road-service



Predictive maintenance to reduce cost



Increase safety and compliance



# **OVERVIEW**

Fleets today rely on visual checks, historical repairs, and unreliable sensor data resulting in a reactive maintenance strategy.

# **The Opportunity**

Leverage UVeye's automated inspection technology to transform your preventative maintenance program by providing proactive and actionable information resulting in:

- Increased Fleet Uptime & Operational Efficiency
- Reduced On Road Service
- Predictive Maintenance to Decrease Cost
- Increased Safety & Compliance
- Detailed Equipment Wear Business Intelligence
- Customize Detections & Alerts to Your Fleet

## **The Solution**

UVeye automated vehicle inspection.
Technology to drive your fleet forward, starting with the inspection.



# INSPECTION POTENTIAL

## **Full Body Analysis**

Your vehicle drives your business and reflects your brand.

- Proactively identify issues that could put your vehicle out-of-service.
- Provide accident traceability and driver accountability as it relates to vehicle damage.
- Ensure the condition of your vehicle is a good representation of your brand.

# **Expose Underbody Issues**

Complete access to the underbody of the vehicle, without putting the vehicle on a lift!

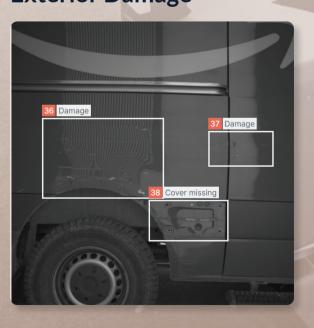
- Leaks underneath.
- Damaged or broken steering and suspension components.
- Impact with the floorboards or rocker panels.
- Missing or modified components such as an eliminated catalytic converter.
- Drastically increase the frequency of proactive issue monitoring, remotely!

# **Tire Scanning**

Keep your fleet safe on the road and alert on tire issues before they leave the depot.

- Tire manufacture dates.
- Uneven treadwear.
- Mismatched tires.
- Deterioration or damage to tread or sidewalls.

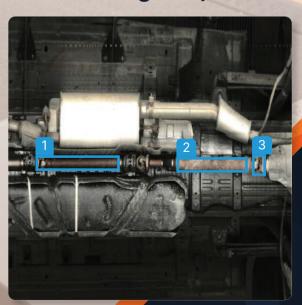
#### **Exterior Damage**



**Tread Depth** 



**Undercarriage Inspection** 



# ADDRESS issues PROACTIVELY rather than LOSING CRITICAL TIME ON THE ROAD.

- Increased Uptime.
- Decreased Cost.
- Improved Operational Efficiency.
- Increased Safety & Compliance.

### **Fleet Use Cases**

Final Mile, Truckload, Private Fleets, Police, Medical, Postal, Schools, Government, Waste, Leasing, Rideshare, Public Transit, Inspection, Maintenance & Repairs.

## **ROI & Value**



Identify 96% of vehicle defects vs 24% manual inspection.



15% of vehicles have underbody damage.



10 minutes of inspection per vehicle can be automated.



Early detection of repairs can decrease cost by 90%.



\$500K of roadside breakdowns cost can be saved annually.



\$275K can be saved annually due to predictive maintenance.



Avoid an equipment issue that causes a \$1M+ liability claim.



Reduced insurance cost due to liability monitoring.

#### UVEYE

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