



Railcar Inspection Portal

360 Degree Modular Intelligent Visualization System



Intelligence in Motion

Railcar Inspection Process

Transit Rail

*Increase System Safety
Enhance State of Good Repair*

Overview

The **rip**[®] Railcar Inspection Portal for transit is a modular intelligent visualization system that provides real-time, high resolution, 360-degree imagery of railcars at track speeds up to 125 mph.

Machine-learning algorithms (A.I.*) perform image analysis to automate maintenance inspection and safety monitoring of transit railcars.

The system increases operational safety and greatly decreases inspection costs while providing advanced information to streamline maintenance workflows.

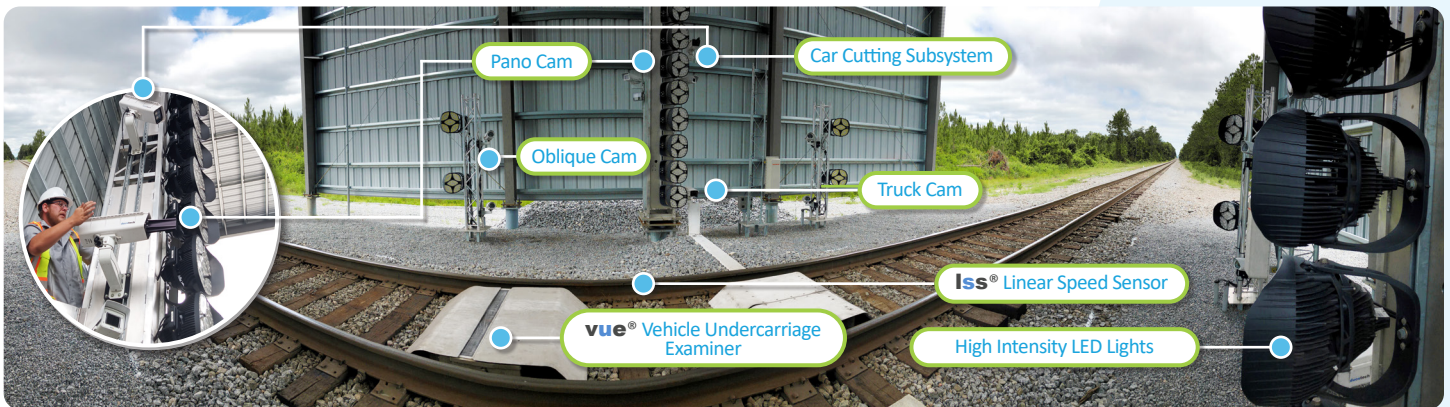
* Delivers results in an average of 60 seconds

Automation + Remote Inspection

>>> Replaces physical inbound inspection practices with remote automated inspection process at designated points prior to entering a yard at high speeds

+ Safety High ROI

The future of Rail Inspection



System Benefits



Finders Becomes Fixers / Improve Bottom Line



Increase Safety & Accuracy Prevent Damage & Derailments



Mechanical / Security Remote Inspection



Increase System Velocity Enhance State of Good Repair



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