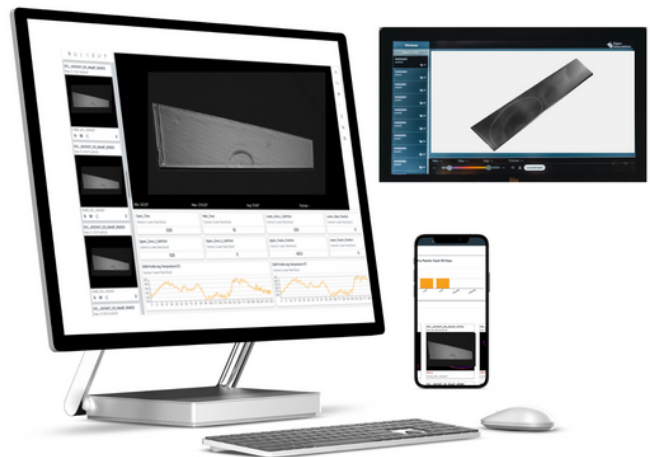


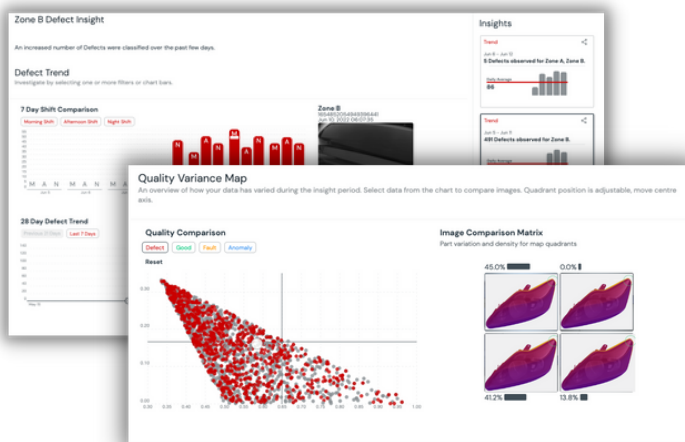
From **injection molded** pillars to **welded** automotive light components, our **scalable** machine vision solution for **plastics** helps you **see** and **solve** issues faster.

See it

→ You need every plastic part you make to meet your customers' high standards. But "unseen" quality issues and process variation make that difficult – especially if you're relying on manual inspection and sample testing. Along with capturing and standardizing image data, our solution captures process data from your injection molding, welding, and paint machines. The process data is correlated to each part image to create traceable digital records, allowing you to see and respond to issues in real-time.



Digital part records are digital twins of your parts. They contain all information required to deliver quality and process monitoring as is the case on these molded B pillars.



Analytics and insights available in the platform identify trends and help connect the dots between process drift and defects in welds on plastic lighting components.

Solve it

→ We know that seeing problems and solving them are two different things. Think of our software as a data analyst. It collects and correlates all the critical data you need. It analyzes part records to identify anomalies and trends – connecting the dots between process variation and quality issues. Then it delivers insights that you can use to tweak your process to prevent these problems from occurring in the future.

Scale it

→ If you use a variety of machines and configurations to make the same part, you want one solution that works across them. We built our solution knowing that the machines you use and the challenges you face may vary from machine to machine or line to line. While the physical sensor and hardware configuration may vary, the standardized image and data collection, part records, and analytics and insights are transferable and can be scaled across your operations give you standardized monitoring and analytics.



Access real-time quality and process data on every part being produced in your facility. Let us help you standardize your quality inspection and process monitoring.



Ready to get started?

Tell us about your issue and send us with a CAD. We'll show you how we can help.

Drop us a line at info@eigen.io or visit eigen.io.