Metal Surface Defect Detector

Product Brochure

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Product Overview

Modern manufacturing processes tend to operate in many number of steps. If there is a



defect in any component in any step then it leads to huge economic loss. Our product aims to identify these defects in early stages so that the processes are optimised in a smart way. We employ advanced image processing and machine learning techniques for this purpose. Our objective and driving force is to harness the technological innovations and use them for the betterment of industries.

Towards Industry 4.0

Industry 4.0 refers to a new phase in the Industrial Revolution that focuses heavily on interconnectivity, automation, machine learning, and real-time data. Having understood its importance and potential, we wish to create a more holistic and better ecosystem for companies that focus on manufacturing. Our focus area is in the field of defect detection or metrology. We have developed a product which is easy to deploy in the manufacturing industry and requires minimal human intervention.