> **"** Visionatics has developed a machine vision system for us that can automatically identify potential defects in the material's surface and classify them into groups, making the quality inspection process more accurate and much quicker.

Manufacturing Production Manager, Taiwanese TFT-LCD Panels Manufacturer

VISIONATICS INC.

Panel Inspection Solution for Manufacturing

Delivering Quality Assurance with Automated Product Inspection

Detailed product inspections are crucial to product quality control and a strong brand reputation. Visionatics Inc. delivers a holistic computer vision and analytics solution that enables customers to simplify precise manufacturing with automated optical inspection. With Visionatic's machine vision library, customers can customize their production line cameras to AI algorithms for functions such as defect classification, anomaly detection, and more. Visionatics also extends design services to fully integrate the machine vision system into customer manufacturing operations, enabling them to achieve fast time to value as they support advanced production inspection needs.

Intel Products and Technologies
- Intel® Xeon® Scalable Processors Product Page
- Intel® Optimization for PyTorch Introduction

Key Features

| | Automated Optical Inspection | Pre-Built AI Models | Intuitive, Modular Design | System Integration Services |

Vertical:
Manufacturing

Use Cases:
- Product Inspection
- Asset & Operations Optimization

Country/Geo:
East Asia (China, Japan, South Korea, Mongolia, Taiwan)

Learn more:
- Visionatics Inc. Website
- Visionatics Machine Vision Software Library Overview

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