COGNEX PRODUCTS
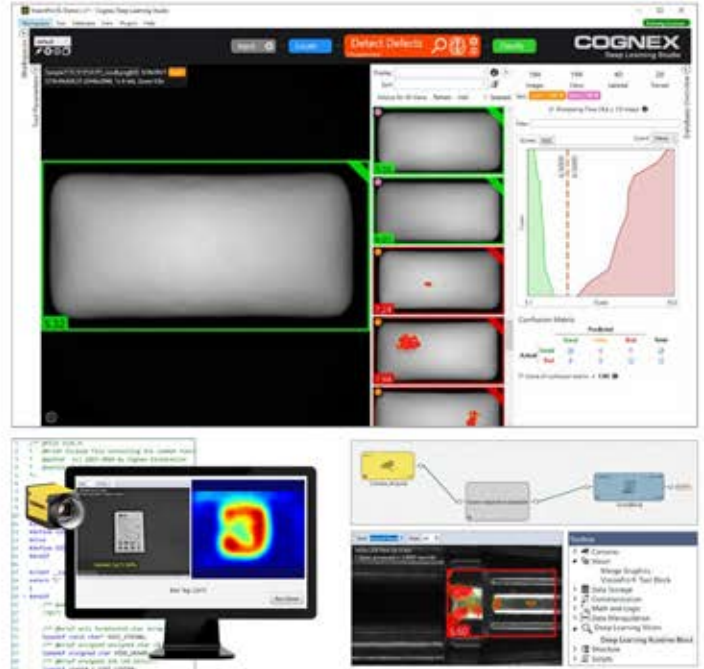# VISION SOFTWARE

NVIDIA GEFORCE RTX

3060Ti INSTALLED

COGNEX

VISIONPRO DEEP LEARNING

VisionPro® Deep Learning is the best-in-class deep learning-based image analysis software designed for factory automation. Its field-tested algorithms are optimized specifically for machine vision, with a graphical user interface that simplifies neural network training without compromising performance. VisionPro Deep Learning solves complex applications that are too challenging for traditional machine vision, while providing a consistency and speed that aren't possible with human inspection. When combined with VisionPro's rule-based vision libraries, automation engineers caneasily choose the best tool for the task at hand.

✔ **Intuitive graphical training**

✔ **Simplified integration in a common environment**
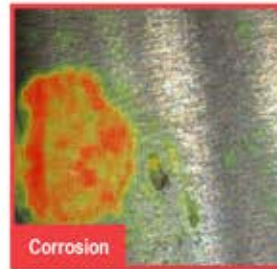
Innovative deep learning tools
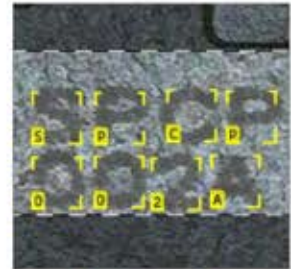
Part location and assembly verification	Defect detection	Object and scene classification	Character reading

Locate | Analyze | Classify | Read

Computer for VisionPro Deep Learning

✏ *Key Features*

- Rack 19"
- 24V Input Recognized by Cognex
- 8 output for OK/NG
- 2LAN port
- Supporting Intel® 9th/ 8th-Gen CPU (LGA1151 socket, 65W)
- Intel® Core™ i7-8700 / i5-8500 / i3-8100
- Ram 16 GB
- SSD 240GB
- HDD 1TB

COGNEX **IDS** **NVIDIA**