

Product Line CARD



WILSON
CONTROLS·INC
Specializing in Machine Vision

Machine Vision, Software, PLC, and Robotic Solutions and Services

CAPABILITIES

Vision Inspection

- Assembly Verification
- Quality Measurements
- Defect Detection
- Part Identification
- AI Machine Learning

Barcode Verification

- Barcode Tracking
- Barcode Reading

PLC Programming

- Poke Yoke
- Data Tracking
- Bin Picking
- Historical Capture
- Servos
- VFD's
- Cognex Integration
- Conveyor Control
- Vision Rejection
- Nutrunner
- Press Operations

.Net Framework Services

- C#
- VB.NET

Web Development

- Asp.Net, MVC
- Angular
- Javascript, JSON, AJAX
- Typescript

Application Development

- Windows Forms
- WPF

Database Development

- SQL Server
- MySQL
- Oracle
- Access

PRODUCTS

Squeaks Notifications

- Minimize Downtime
- Maximize Efficiency
- Automatic Help Request

Digital Work Instructions

- Enhance Accuracy
- Improve Productivity
- Reduce Training Time

Digital Inspection Stations

- Maximize Quality Control
- Minimize Lost Data
- Continuous Automatic Training

PM Scheduling with AI

- Minimize Equipment Failures
- Improve ROI
- Reduce Downtime

Advanced Forecasting

- Improve Quality
- Early Error Detection
- Reduce Operational Cost

Digital Shipping with AI

- Dynamic Schedule Updates
- Reduce Inventory
- Minimize Transportation Costs

Vision Systems

- Cognex Vidi
- Cognex in-sight
- Keyence

Barcode Readers

- Cognex Dataman

PLCs

- AB/Rockwell
- Siemens
- GE/Emerson
- Mitsubishi
- Proface

HMI

- AB/Rockwell
- Siemens
- GE/Emerson
- Proface
- C-more
- Redition

DC Nutrunners

- Atlas Copco
- Cleco

Cobots

- Universal Robots

COGNEX

Certified System Integrator



squeaks

Certified Solutions Provider



**UNIVERSAL
ROBOTS**

Certified System Integrator



Allen-Bradley



SIEMENS



Pro-face

by Schneider Electric



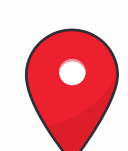
Call: (502) 895-1895



<https://www.linkedin.com/company/wilson-controls/>



<http://www.wilsoncontrols.com/>



1701 Cargo Ct, Louisville, KY 40299



The ONLY Kentucky-based Cognex Certified System Integrator