





INSPECT · IMPROVE · SAVE 100% inspection, better quality, reduced waste



# TIMELY RESULTS, OPTIMAL PERFORMANCE

Having timely intelligence is critical to the success of performance improvement initiatives. AccuSentry delivers integrated solutions for 100% product inspection, converting inspection data into real-time actionable intelligence to improve production performance.

We give the plant and production managers the ability to identify and resolve problems quickly and efficiently. Our systems provide real time automatic alerts to enable the production personnel to resolve problems and exceptions before they become customer issues.

# ACCUSENTRY ACTIONABLE INTELLIGENCE PARADIGM

	INPUT	FEEDBACK	ACTION	IMPROVE
Automated Product Inspection	Production Data Process Data Equipment Data Product Data Quality Data	Real-Time Feedback Graphs, Charts, Reports Defect Maps Product History Process View	Monitor Measure Identify Control Optimize	Reduced Waste Increased Uptime Improved Yield Better Consistency Enhanced Quality Higher Profits



# **COMPLETE TURNKEY SOLUTIONS**

# BETTER QUALITY, IMPROVED PROFITABILITY

We provide complete Integrated Machine Vision solutions for discrete products and continuous web, sheet, and surface Inspections.

Our system offers a wide range of processing and interfacing tools, visual displays, and reports to handle challenging and demanding applications.

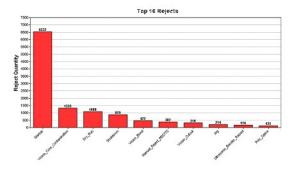
Our team has extensive experience converting the wealth of data from 100% product inspection into Actionable Intelligence.

We deliver Actionable Intelligence solutions to achieve sustainable performance improvements by equipping the production personnel with relevant intelligence and instant views of the production process.

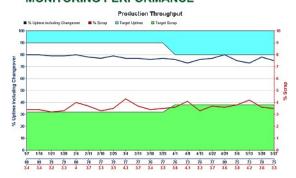
100% product inspection helps improve product quality and protect brand image. Actionable Intelligence helps prioritize resources and improve the responsiveness of the production process.

Actionable Intelligence through 100% product inspection helps improve the production performance and improve profitability.

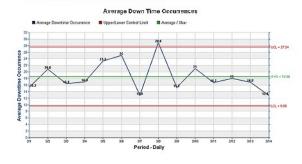
# TRACKING PRODUCTION WASTE



# MONITORING PERFORMANCE



# IMPROVING EFFICIENCY

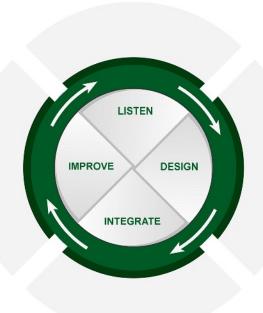


# DEDICATED TO PARTNERSHIP

Serving enthusiastically is our first core value. We believe in team work and partnership with our customers to achieve a common goal for success.

Our team of experienced personnel is committed to work closely with you. We stay engaged through every phase of a project.

Our mission is to help manufacturing enterprises improve product consistency, reduce product waste, and optimize production performance. We are dedicated to be your partner to achieve success.



### LISTEN

Focus on Customers' Needs Analyze Requirements Define Clear Objectives Identify Tangible Benefits

### DESIGN

Leverage off 100+ years of Expertise Collaborate on a Common Goal Emphasize Attention to Details Formulate Practical Solutions

### INTEGRATE

Utilize Proven Processes Employ Best Practices Minimize Production Disruptions Deliver Timely Results

## **IMPROVE**

Reduce Waste Improve Machine Uptime Ensure Product Consistency Detect Defective Products Optimize Performance



# | See State | See

# SENTRY 9000 - VERSATILE AND INTEGRATED

# INNOVATIVE DESIGN

Our team invented the key software and hardware technologies that comprise the core of the automatic inspection system. Different components of the system are innovatively designed to deliver a complete inspection solution for a wide range of applications.

# MULTIPLE CAMERA INTEGRATION

The system supports multiple camera integration with Area and Line Scan cameras. The Line Scan Technology is targeted for inspecting continuously moving web. It is also ideal for performing inspection with tight space constraint.

# **FLEXIBLE AND SCALABLE**

Sentry 9000 system offers a wide range of processing and powerful interfacing tools in a versatile framework. The flexibility of the product is ideally suited for addressing changing requirements in dynamic manufacturing environments.

# INTELLIGENCE AT YOUR FINGER TIPS

The system combines the inspection results with essential information from other sources to produce valuable production intelligence. It delivers instant graphs, charts, and tables for analyzing defect, down time, and process efficiency. The production intelligence is accessible through a secure web connection.

# **HISTORY OF EXCELLENCE**

### PROVEN SUCCESS

Since 1991, we have been delivering turnkey actionable intelligence solutions through 100% product inspection for a wide range of applications. We help manufacturing enterprises increase product consistency, reduce product waste, improve machine up time, and optimize production performance through real-time automated product inspection, achieving sustainable improvements in production efficiency.

Hundreds of AccuSentry Inspection Systems are operating 24/7 in manufacturing facilities worldwide. Companies such as SCA, 3M, Tyco, Attends Healthcare, Irving Personal Care, First Quality Products, Kimberly Clark, Owens Corning, Panasonic, Ciba Vision, HON, and Grupo Antolin have benefited from AccuSentry's actionable intelligence solutions through automatic 100% product inspection

# **POWERFUL AND FLEXIBLE**

"AccuSentry systems provide us with the power and flexibility we require for our inspection needs. The flexibility and power of an AccuSentry inspection system allows us to solve very challenging and demanding applications. The system is also a great tool for analyzing manufacturing performance allowing us to understand and improve our manufacturing processes. The large set of available tools and fast processing speeds means I am only limited by what I can imagine. AccuSentry understands the importance of good customer support. Whenever we have run into problems they are quick to offer assistance and solutions. They take the time to understand the nature of the problem and then provide us with timely solutions."

Patrick M. Duerr, 3M 3M

### **ACCURATE AND EXTENSIVE**

"The AccuSentry Vision System enables us to inspect accurately a huge amount of criteria at a very fast pace with minimal waste. The Sentry 9000 software is well designed and very powerful. I feel comfortable customizing our programs for new products as our company grows. If I have a question related to programming or software. I know I can count on the AccuSentry engineers to answer them in detail."

Rene Roy, Irving Personal Care Personal Care



# PROFESSIONAL AND CLEAR

"Very professional work and the explanations of the setup are clear. Very good feedback from the process persons."

Gaetan Berard, SCA



# RELIABLE AND YIELDING SIGNIFICANT SAVING

"AccuSentry helped us greatly in reducing product cost by significantly reducing our false rejects. Their engineers worked closely with us to understand our specific needs and tailored a solution to our problem that was up and running in about 3 weeks. The hardware has been very reliable in our 24/7 environment."

David Hyink, Ciba Vision CIBA OVISION

