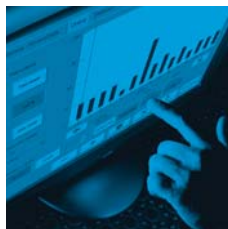




## Advanced Process Monitoring



### Exclusively enables Applied Vision systems to pinpoint defect sources in real time.

A breakthrough development in machine vision, VTRAC technology enables container manufacturers to correct the source of a defect trend earlier and faster than ever previously possible. VTRAC intelligent-machine software delivers the advantage exclusively as an enhancement in Genius<sup>®</sup> inside can inspection system.

When a system equipped with VTRAC detects a product feature that is not within acceptable parameters, it immediately pinpoints and alerts line maintenance personnel to the exact upstream manufacturing component causing it. By eliminating costly search and guesswork time, VTRAC helps to achieve unprecedented spoilage reduction.



Applied Vision brings you the most reliable, accurate, and easy to set up automatic inspection systems in the world, guaranteed.\* For world-class capabilities that save you valuable time and cost, simply look to global leader in machine vision for the food and beverage industry.

## Advanced Process Monitoring

VTRAC technology enables Applied Vision's systems to learn how each can part or feature is made and correlate it to the machine performing the job upstream. While automatically performing its tracking and trending functions, when the system detects a problem, it immediately identifies the point-of-origin machine. It can then instantly alert or page personnel, send notification to a device, display it on a marquee, and/or shut down the line, according to your requirements.

Unlike conventional capabilities such as process feedback, trending and statistical analysis that only monitor, count and report, VTRAC pinpoints a defect source in real time, virtually eliminating search and guesswork time to dramatically reduce spoilage. Much more than a device or stand-alone solution, it performs in-line as an integral part of the manufacturing process.

As well as being available in new Applied Vision systems, VTRAC can be integrated in customers' existing Genius inside can inspection system through software and hardware retrofits.



*Beyond reading "good can, bad can" or providing an alarm that signals a "problem somewhere," VTRAC is intelligent-machine software that indicates where a manufacturing component may be out of tolerance, helping to assure consistent product quality – and operational integrity and efficiency.*

### Detects:

- Body maker I.D. • UV DOT • Necker correlation • Liner correlation
- Glass mold number • Results export

### Features:

- Data collection • Advanced process monitoring • Real-time identification of upstream defect source • In-line integration and operation • Ease of use: intuitive, simple terminology, easy-to-understand graphics, self-training

**Get quick setup, 100% inspections at line speeds – and minimize costly spoilage. Look into Applied Vision's complete line of simply smart systems for food and beverage packaging inspection.**

\*Contact us for Standard Terms and Conditions.

### Specifications:

#### Environment:

- 0-45° C (32-113° F),  
Up to 90% Relative Humidity  
Non-Condensing
- Dual Vertical Dimensions:  
71 cm x 152 cm x 36 cm  
(28"w x 60"h x 14"d)
- Power: 120 or 230 VAC

#### Communications:

- Digital I/O – Discrete  
Optically Isolated 8 Inputs  
and 16 Outputs
- Optional – Extended  
Configurable I/O for Results  
Export Feature
- Optional – Full Remote  
Operation via Internet  
Connection



*Specifications are subject to change without notice.*



2020 Vision Lane  
Akron, Ohio 44223 USA  
330.926.2222  
Fax 330.926.2250  
[www.appliedvision.com](http://www.appliedvision.com)

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