



VisionAlert™
Intelligent Video Analytic and Alert System

VisionAlert's™ Newest Benefits

- **NEW** - Increased number of video streams per server
- Unlike most of our competitors, VisionAlert™ is capable of programming multiple alarms per camera
- Patented algorithms permit the screening of environmental conditions reducing false alarms



VisionAlert™

VisionAlert™ can transform a conventional surveillance system into an Intelligent Video Analytics and Alert Solution.

VisionAlert™ offers real-time detection of motion, breach, loitering, left-behind objects, and can incorporate many manufacturers' alarms.

Through customizable, user-defined alarm configurations, the software delivers users greater situational awareness and provides real-time data for preemptive action.

Unlike most other video analytic software, VisionAlert™ is capable of programming all four detection categories and multiple alarms on a single camera—providing a virtual surveillance shield.

The alarms can be tailored to meet different surveillance needs, such as wide area surveillance, tailgating, objects thrown over a fence, abandoned vehicles, speeding vehicles, zone surveillance, removed objects, and graffiti.

VisionAlert™ continuously compensates for camera movement. Environmental factors such as rain, snow, shadows, and swaying branches are all factored out to reduce the rate of false alarms.

The software uses polygons, easily drawn by the operator inside a camera's screen-view, to define specific areas of concern for each alarm type.

Individual alarms can be configured, changed, enabled or disabled with a click of a mouse. As an open-architecture platform, VisionAlert™ integrates with many legacy camera technologies such as fixed, Pan-Tilt-Zoom; IP, analog; thermal, EO, IR, and more: as well as commercial-off-the-shelf (COTS) PC hardware and software.