

Vision AI

Enabling Velocity Vision with low-cost, high-performance video analytics



Vision AI is Identiv’s AI-based video analytics powered by Irisity. Vision AI provides a broad set of highly sophisticated analytics for enhanced security and safety. Vision AI features advanced functionality for real-time detection, forensic investigation, and BI dashboards.

Vision AI Basic

Industry-leading perimeter security analytics in connected or disconnected mode.

Vision AI Standard

Expansion to centralized alarm handling, business intelligence, and health monitoring.

Vision AI Enterprise

Multi-site federation, multi-site investigation, advanced behavioral analytics



Perimeter Protection Secure areas against unwanted visitors. Get real-time alerts for intrusions, vandalism, and thefts.

Smoke and Fire Detect fires at an early stage by identifying flames and smoke with optical surveillance cameras.

Object Tracking Identify forgotten parcels and bags left unattended. Get real-time alerts for removed or stolen items.

Anomaly Detection Get real-time alerts for unusual activities and events happening in a camera’s field of view.

Slip and Fall Receive alerts for people going from a standing to lying position using wall-mounted or hemispheric cameras.

Crowd Analysis Advanced people statistics and alerts allow you to detect loitering, grouping crowding, and social distancing breaches.

Forensic Search Swiftly search through vast amounts of archived videos, replacing labor intensive manual searches.

Business Intelligence Analyze massive amounts of data for enhanced decision making. Extract people and vehicle statistics.

Traffic Monitoring Advanced vehicle statistics and alerts allow you to detect stopped vehicles, driving in wrong direction and parking violations.