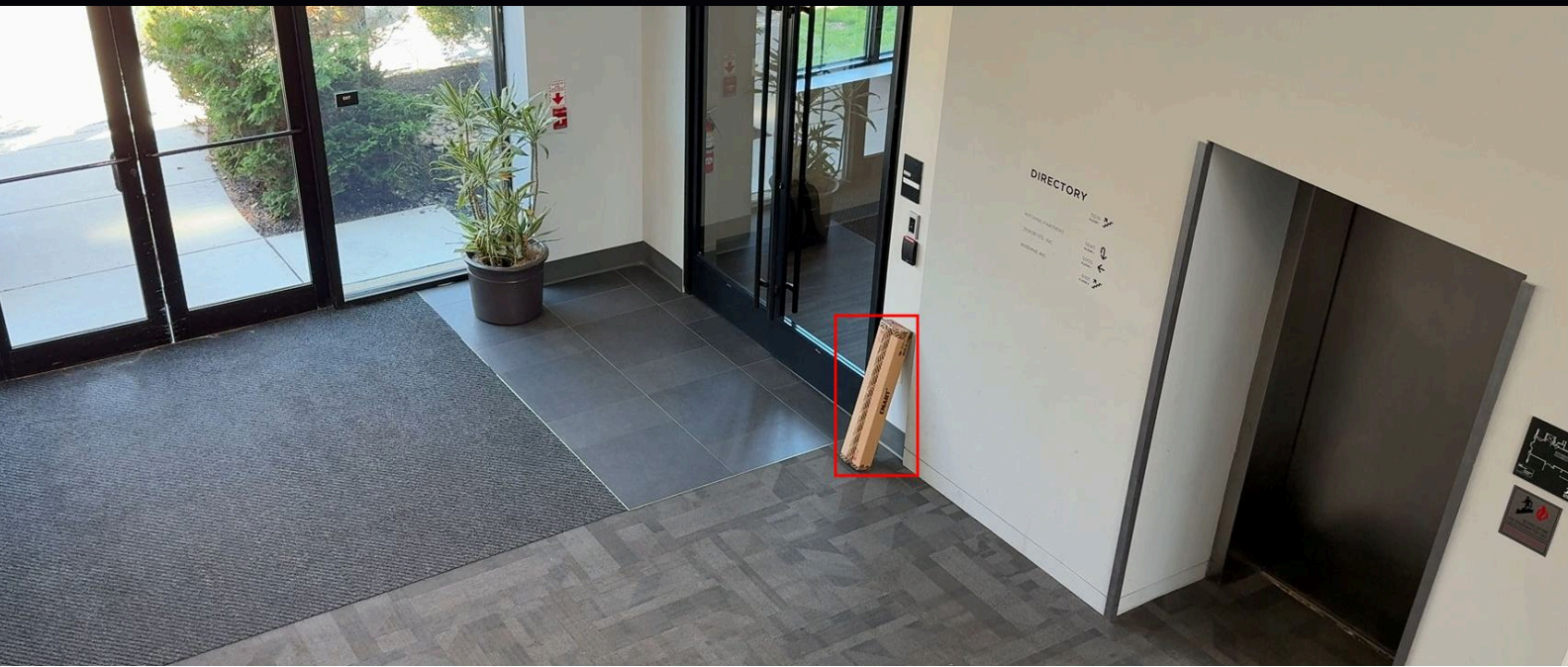


Left-Behind Object

COMPUTER VISION
ANALYTICS
[LEFT-BEHIND OBJECT]

ZEROEYES SUSPICIOUS OBJECT
DETECTION IS A CAMERA-AGNOSTIC
LAYER THAT PROACTIVELY DETECTS
UNATTENDED OR LEFT-BEHIND OBJECTS.



Overview

ZeroEyes is the industry leader in Visual Firearm Detection and is now offering Left-Behind Object Detection, proactively identifying unattended bags, backpacks, packages, and other suspicious items through existing security cameras. Operating at scale, we detect potential security threats in real time, providing timely alerts to security teams and law enforcement to support faster assessment and response.

Key Differentiators

DHS Safety Act Designation

Vetted as qualified anti-terrorism technology.

Privacy-Focused

No facial recognition, no behavioral tracking, and compliant with major data privacy laws (ISO 27001, SOC2 Type II, FERPA, HIPAA).

Proprietary

In-house developed, trained on real-world scenarios.

Proven & Scalable

ZeroEyes operates at the largest scale in the industry with daily firearm detections.

24/7 Human Verification

Only company with a U.S.-based, in-house monitoring team of military/law enforcement veterans.

Seamless Integration

Works with various VMS and mass notification systems.

Benefits

Identifies Potential Threats

Detects unattended or left-behind objects in real time, helping security teams intervene before an item becomes a larger safety concern.

Improves Response Time

Sends alerts when an object remains in place beyond a defined threshold, enabling personnel to assess and respond faster.

Scales Across Sites

Continuously analyzes video feeds for unattended objects, reducing reliance on human observation alone.

Extends Security

Monitors perimeters, restricted zones, and vulnerable access points continuously, helping teams cover more ground without adding headcount.

Protection For High-Risk Areas

Adds a layer of security in entrances, hallways, lobbies, transit areas, event venues, and other locations where abandoned items can create disruption or risk.

Improves Situational Awareness

Gives operators visibility into suspicious items that may otherwise go unnoticed in busy, high-traffic environments.

Product Features

Unattended Object Detection

Detects objects such as backpacks, bags, or packages that are left behind within a camera's field of view.

Real-Time Notifications

Sends alerts as soon as suspicious object criteria are met, helping teams respond without delay.

Time Based Alerting

Triggers alerts when an object remains unattended for a configurable amount of time.

Custom Detection Zones

Enables users to define where suspicious object detection should be active based on site-specific risk areas.

Requirements for Deployment

Power Standard access to power (either 12V, 24V or 110V AC)

Space Requires protected space for our analytics appliance, ZE Agile ~6x4.5x2.75"
Optional router, ZE Connect ~6.75x6x2".

Network	ZE Agile connects to cameras via IP address, NVR, or VMS. Devices use DHCP or static IPs	ZE Agile initiates RTSP streams using a similar URL (e.g., rtsp://username:password@IP:554/stream-media/media.amp). Must provide camera IP, credentials, port (default 554), and make/model.
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Minimum Camera Specs 720p (1280x720) or greater resolution, minimum 5 fps, 16:9 aspect ratio, ONVIF compliant, Up-to-date firmware available

Cellular and GPS ZE Agile needs a stable internet connection for alerting. Our router (if included) allows for reliability and remote management. Existing routers are acceptable if bandwidth is consistent and GPS is accessible.