

IRIS+™ Enterprise

Connect any camera to the network, define specific detection rules and let the IRIS+™ video analytics be your eyes 24/7.



IRIS+™ Enterprise boosts new life to video surveillance adapting to evolving security requirements from “light” to “extreme” environments. With IRIS+™ Enterprise, you have all the tools necessary for successful, real-time surveillance operations and the insights needed to make informed decisions

- ▶ Simple & flexible license structure
- ▶ Central management & configuration for scale
- ▶ Built-in device Health Monitoring
- ▶ Floating licenses capabilities

Work less. See more.

Stop watching video screens and let IRIS+™ Enterprise do the job for you. Real-time video analytics detects potential threats as they occur, allowing for more efficient monitoring of large areas or multiple cameras simultaneously, enabling security personnel to respond promptly to potential security breaches.

IRIS+™ Enterprise enables tailoring rules to your specific needs to monitor precisely what you want providing real-time alerts to see what matters, when it matters. The IRIS+™ platform extracts rich metadata from your video enabling you to investigate your surveillance recordings to find whatever you are looking for in just a few seconds.



Crowd Counting

Count crowds of up to 10,000 people in a frame, providing accurate quantitative data for improved monitoring.

BI Dashboard

Personalize and visualize statistical data and trends, offering a clear overview of activities and alarm behaviors.

Search for Similar

Track instances of specific individuals in scenes through the search module for advanced identification.

Face Recognition

Detect and identify faces in scenes, aiding in spotting individuals associated with specific activities.

Anonymization

Apply pixelation for privacy, ensuring anonymization with grayscale or color modes that cannot be undone.

Faster than ever before

Eliminate the need to spend hours going through videos. IRIS+™ Forensic Search & Investigation empowers operators with advanced tools to quickly analyze vast amounts of video data returning hours of results in seconds.

Search for Similar

IRIS+™ Enterprise “Search for Similar” empowers operators to investigate specific individuals by querying video frames based on criteria like shirt colour. The system finds instances with similar attributes, allowing detailed analysis of people of interest.

Case Management

IRIS+™ Enterprise help organize evidence, create incident reports, and manage investigations with multiple video clips. Collaborate with external agencies and share the report with just a few clicks from one powerful platform.

Floating License Structure

IRIS+™ Enterprise floating license structure means you can move the AI from one camera to another without any additional cost. Simply log into your IRIS+™ UI client, and detach, remove, re-add and configure algorithms on your chosen cameras freely.

IRIS+™ Enterprise Use Cases

Algorithm	Target
Anomaly Detection	Dangerous / Suspicious activity
Crowd Detection & Crowd Estimation	Smart City Crowd Management
Grouping Detection	Tailgating / Queue Management
Loitering Detection / ROI Activity	Vandalism & Graffiti
Rail Trespassing & Train Detection	Metropolitan Rail Safety
PPE Detection	Site Safety & Compliance
Smoke & Fire Detection	Critical Infrastructure
Weapons Detection	Proactive public safety
Unattended / Abandoned Object	Public & Site Risk Mitigation
Illegal U-turn, Parking, Stopped Vehicle, Speeding	Metropolitan Traffic Management
Personalized Artificial Intelligence (AI)	AI built for your specific use case

Built to Scale

IRIS+™ Enterprise is a truly open and scalable AI video analytics platform that works in any environment being on-premises (air gapped), cloud or a combination in a hybrid setup. The architecture is developed to bring the freedom of choice to design, operate and manage AI-powered surveillance operations.

Seeing Beyond

Irisity AI video analytics use advanced algorithms that automatically analyses your cameras video footage quickly. These algorithms detect whatever you are watching for, such as potential threats, perimeter intrusions, traffic incidents, compliance or unusual crowd behaviours.

Live Alerts

IRIS+™ Enterprise enables tailoring rules to your specific needs to monitor precisely what you want providing real-time alerts to see what matters, when it matters. The solution extracts rich metadata from your video enabling you to investigate your surveillance recordings to find whatever you are looking for in just a few seconds.

Forensic Search – when speed is of essence

Faster than ever before IRIS+™ eliminates the need to spend hours going through videos. IRIS+™ Forensic Search & Investigation empowers operators with advanced tools to quickly analyze vast amounts of video data returning hours of results in seconds.



Health Monitoring for Reliable Surveillance

- IRIS+™ Health Monitoring ensures that all aspects crucial to the platform's performance are constantly observed and maintained.
- Receive instant alerts when issues arise, such as low-quality or blocked video feeds, or any connectivity problems within the system pipeline.
- The system supports configurable thresholds for detecting and generating health alerts.
- Receive notifications for instances such as:
 - Video status (scene blocked, too dark, or saturated)
 - Video source quality issues (low resolution, low frame rate, low processing rate)

Business Intelligence Dashboards

- Unlock the Power of Monitoring Data with Dashboard Insights
- Transform raw video data into actionable insights, enhancing your ability to manage and respond to events effectively
- Customize the visualization of your statistical data
- Make informed decisions enhancing operational efficiency



Book a demo today!

<https://irisity.com/book-a-demo/> 

Irisity is a global provider of AI-powered video analytics software, with 20 years of experience in a variety of vertical markets. Irisity offers real-time detection, search, and operational insights to their customers through both on-premise or cloud deployments.

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