

AI and Analytics Surveillance Tools

Enhance your security and surveillance capabilities with the latest AI and Analytics.



Intrusion Detection

By continuously analysing video feeds and identifying suspicious behaviours or anomalies, this feature swiftly detects potential intrusions or unauthorised activities within monitored areas. Its proactive approach enables prompt responses to security breaches, minimising the risk of theft, vandalism, or other criminal activities.

Intrusion Detection enhances efficiency by reducing false alarms through intelligent filtering mechanisms, ensuring security personnel can focus on genuine threats.



Zone Crossing Detection

This feature monitors predefined virtual boundaries or zones, and triggers an alarm when objects or individuals cross these demarcated areas.

Whether safeguarding restricted zones in facilities or securing perimeters, Zone Crossing Detection ensures swift responses to potential threats or unauthorised access, bolstering overall safety and protection.



Crowd Detection

Accurately identify and monitor crowd dynamics, density, and movement patterns in real-time.

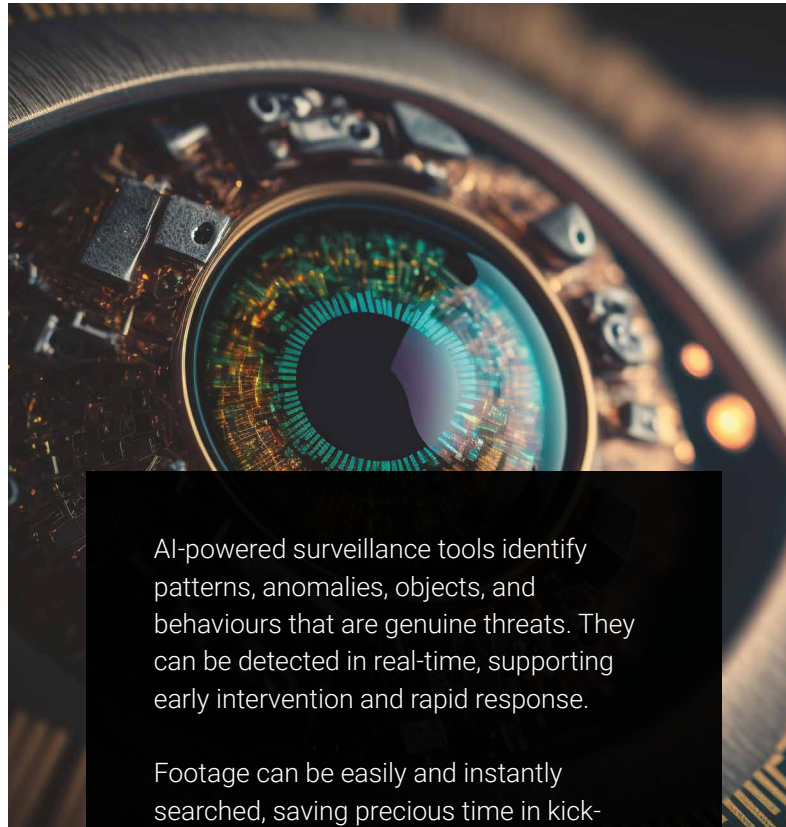
This capability enables you to proactively manage crowd-related incidents, such as overcrowding, surges, or unauthorised gatherings, by promptly deploying appropriate measures to ensure public safety.



Privacy Mask

This offers invaluable benefits in balancing security needs with individual privacy rights.

By dynamically obscuring or anonymising sensitive areas within video feeds, such as faces, license plates, or private property, masking ensures regulatory compliance while maintaining surveillance effectiveness.



AI-powered surveillance tools identify patterns, anomalies, objects, and behaviours that are genuine threats. They can be detected in real-time, supporting early intervention and rapid response.

Footage can be easily and instantly searched, saving precious time in kick-starting post-event investigations.

Trends and insights can also be identified that may otherwise be virtually impossible to spot, enabling proactive implementation of improvements that will make a difference to public safety.



Fall Detection

Fall Detection technology can swiftly identify instances of individuals falling or experiencing accidents.

This feature enables immediate alerts to be sent to designated responders, facilitating rapid assistance and potentially life-saving interventions.



Forensic Video Analytics

Forensic Video Analytics provides a multitude of benefits in post-event analysis and investigation. It can automatically detect and track objects, individuals, and vehicles of interest, facilitating the identification of suspects or key evidence in criminal investigations.

By enabling comprehensive analysis and interpretation of surveillance footage, it significantly enhances investigative capabilities, improves decision-making, and fosters justice and accountability in law enforcement and security operations.

Traffic Counting

Traffic Counting technology accurately detects and tracks vehicles in real-time, providing valuable insights into traffic patterns, volume, and flow.

This information is instrumental in identifying congestion hotspots, assessing road usage trends, and making data-driven decisions to improve traffic management strategies.

PPE Tracking

PPE Tracking ensures workplace safety by monitoring protective gear in real-time.

It enforces safety compliance, alerts to missing equipment, and improves safety training. This technology promotes a safer work environment by reducing accidents, ensuring PPE compliance, and improving employee well-being.

Loitering Detection

This capability allows security personnel to promptly intervene and investigate suspicious behaviour, deterring criminal activities such as vandalism, theft, or trespassing.

Moreover, Loitering Detection enhances the overall effectiveness of surveillance operations by reducing false alarms and enabling targeted responses to genuine security concerns.

Multi Object Counter

Multi Object Counter supports the monitoring and management of crowds, traffic, and various objects in real-time.

It accurately counts and tracks multiple objects simultaneously, providing valuable insights into the movement and flow of people or vehicles, reducing the need for manual intervention and improving accuracy.

Hazardous Area

This feature swiftly detects and triggers alerts when individuals or vehicles enter predefined hazardous zones, such as restricted areas with potential safety hazards or dangerous materials.

It enables prompt responses to unauthorised access, helping prevent accidents, injuries, or environmental damage. It also enhances situational awareness by providing real-time notifications to security personnel, facilitating immediate interventions and ensuring compliance with safety protocols.

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