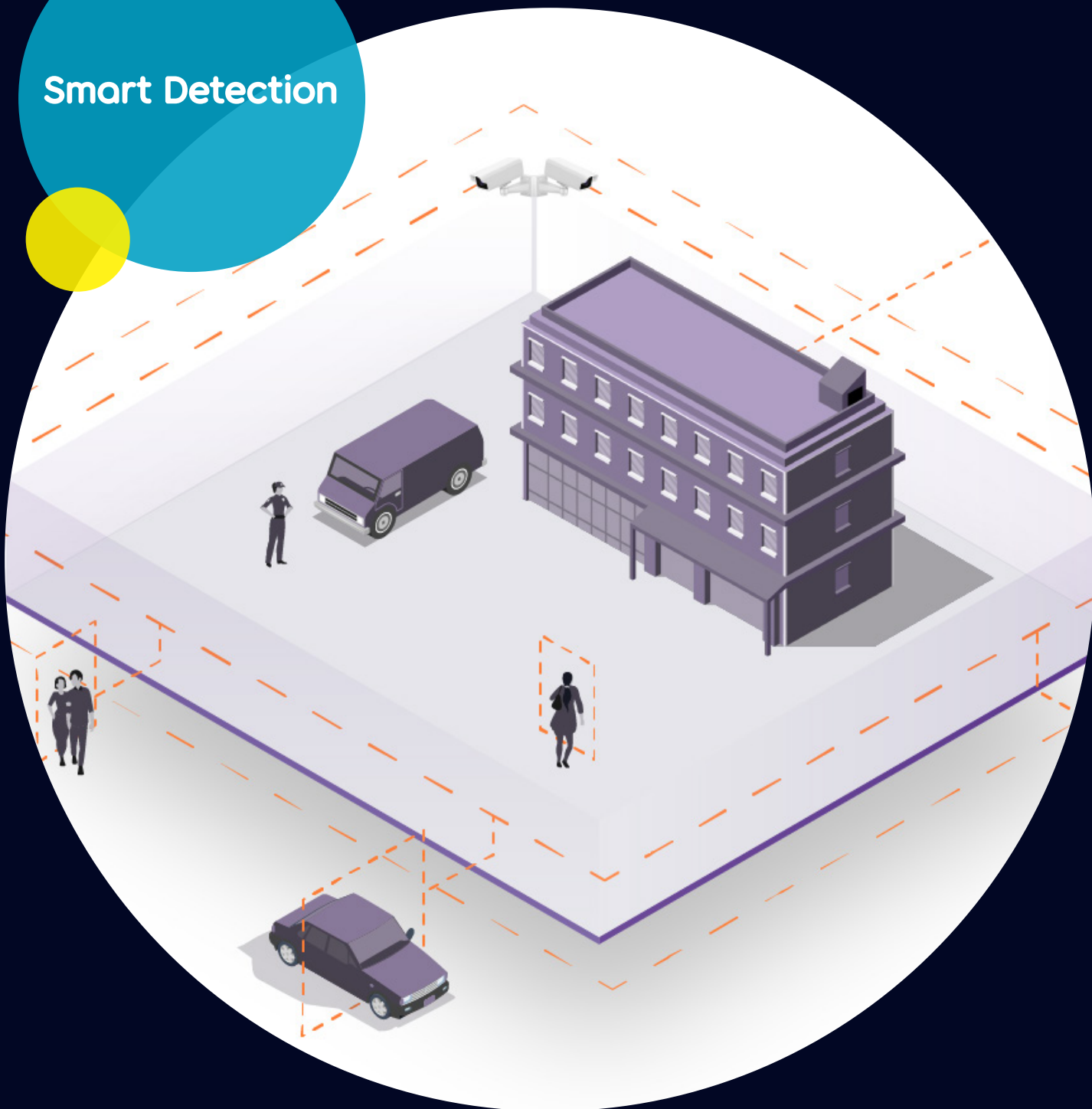


Smart Detection



Protect Your Organization with AI-Powered Video Recognition

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What is Smart Detection?

Smart Detection is an innovative AI solution that protects your organization day and night from unauthorized visitors and intruders. By leveraging advanced video analytics with artificial intelligence (AI), this system provides customized security for your location.

The result? Peace of mind, knowing that your environment is being continuously monitored.

Whether it's detecting suspicious movements, unusual behavior, or unauthorized vehicles in a secured zone, Smart Detection ensures that the right information reaches the right people at the right time. This enables your security team to respond quickly and effectively. The software runs on a local processing unit and integrates with existing or new network cameras.

How Does It Work?

1. Advanced Detection

Smart Detection analyzes video footage in real time and combines detections from multiple cameras. This provides a comprehensive overview of incidents instead of isolated alarms per camera. Suspicious movements, such as unusual patterns or actions (e.g., throwing objects or sneaking), are detected and immediately reported.

2. Seamless Integration with Your Systems

Our system easily integrates with most Video Management Systems (VMS) in the industry and other event-based platforms, such as Vantiq. This ensures that your existing infrastructure is used to its fullest potential.

3. Reliable Alerts

Unlike AI embedded in cameras with limited processing power, our solution delivers more accurate detections and fewer false alarms. Thanks to a powerful processing unit and combined camera data analysis, duplicate alerts are eliminated, providing a clear and complete picture of incidents instead of scattered notifications.

4. Flexible Security

Smart Detection can be tailored to your specific location and needs. Whether for industrial sites, hospitals, ports, or airports, the system provides effective protection and enhances the efficiency of your security team.

Why Choose Smart Detection?

Anomaly Detection

Smart Detection doesn't just recognize people and vehicles; it also detects irregular movements, actions, and unusual appearances, including:

- Abnormal movements, such as a person suddenly changing direction.
- Actions like throwing objects, sneaking, or other suspicious behaviors.
- Unauthorized presence, such as intruders in restricted zones..

Advanced Environmental Monitoring

By combining detections from multiple cameras, Smart Detection recognizes patterns and monitors the environment as a whole. This reduces false alarms and provides a complete overview of what is happening on your premises.

Reliable Day and Night Performance

The system functions effectively under all lighting conditions, from bright daylight to complete darkness. This ensures continuous protection regardless of the time or weather conditions.

Seamless Integration with Existing Security Systems

Smart Detection is designed to work with your current cameras and infrastructure. The system integrates effortlessly with Video Management Systems and other platforms, maximizing your existing investment.

Key Benefits

Accurate and Comprehensive Information

Unlike basic AI detection embedded in cameras, Smart Detection provides a complete situational overview, enabling security teams to make better-informed decisions.

Efficiency and Cost Savings

Fewer false alarms mean your security team can work more efficiently, reducing operational costs.

Applicable Across Various Sectors

Smart Detection is ideal for industries where security is a priority, including:

- **Airports:** Prevent unauthorized access to secure areas.
- **Ports:** Protect cargo zones from theft.
- **Hospitals:** Enhance safety inside and outside buildings.
- **Industrial Sites:** Detect suspicious activity around sensitive equipment.

Case Study: The Pompekliniek

At The Pompekliniek in the Netherlands, Smart Detection has proven to be a game changer. Thanks to AI-powered security:

- **Escape attempts are significantly reduced:** The system detects suspicious movements early, such as attempts to climb fences.
- **Response times have improved:** Security teams can now react faster to potential threats with real-time alerts.

Want to Learn More?

Curious how Smart Detection can make your organization safer? Contact us for a free demo and experience firsthand how our AI solution can take your security to the next level.

