



# Video Management System

# AI + Video Management System

Our Intelligent Video Management System combines the latest AI technology to offer superior image analysis and processing capabilities. This system can identify and analyze video content in real-time, significantly enhancing surveillance efficiency and accuracy.

TeamMax System Integration is dedicated to providing innovative surveillance and security solutions. Our goal is to offer reliable and efficient security guarantees through the most advanced technologies. Our products are widely used in commercial, public safety, transportation, and other fields.

# **Key Features**



## AI & Video Analysis

Leverage artificial intelligence to provide superior image analysis and processing capabilities, ensuring accurate and reliable monitoring.



### **Dashboard**

Intuitive and user-friendly interface for real-time monitoring and control.



## **Third Party Integration**

Seamless integration with various thirdparty systems to enhance operational efficiency.



## **Operate Anywhere**

Remote access capabilities, allowing you to manage and monitor from any location.



### **Health Doctor**

Continuous system health checks to ensure optimal performance and quick troubleshooting.



## **Industrial Standard**

Built to meet the highest industrial standards, ensuring durability and reliability.



## **Line Notification**

Instant notifications via Line for critical alerts and updates.



## Multiple Channels

Support for multiple video channels, providing comprehensive coverage and flexibility.



## **Factory Automation**

Enhancing factory automation with intelligent monitoring and analysis, improving efficiency and safety.



## **Customization**

Tailored Artificial Intelligent solutions to meet specific needs and integrate the most popular SMS App for future.

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# **Intelligent Functionalities**



## **Human Detection**

Accurately identifies and tracks human movements.



## **Vehicle Detection**

Monitors and analyzes vehicular activities.



## **Fire/Smoke Detection**

Early detection of fire and smoke to prevent disasters.



# **License Plate Recognition**

Reads and logs license plates for security and management purposes.

### **Future Enhancements**



## Smoking Detection

Identifying smoking activities in restricted areas.



# **Landfill Recycling Material Detection**

Detecting recyclable materials in landfills to aid in environmental sustainability.



## **Drown Detection**

Monitoring swimming areas to detect and prevent drowning incidents.



## **Subscription & OTA**

Subscription services and Over-The-Air updates for continuous improvements and feature enhancements.

## **Form Factors**



Al VMS Nano (4-8 Channels)



Al VMS Mini ( up to 16 Channels)



2U Rackmount (12 - 96 Channels)



AI VMS 3U Rackmount (32 - 96 Channels)



AI VMS 4U Rackmount JBOD (3.5" HDD over 60+pcs) (64 - 96+ Channels)