

Enabling automatic vehicle detection

An add-on software product that helps automate and optimize tasks

XProtect LPR is license plate recognition (LPR) software that detects license plate information from vehicles around the world and links the license plate number with video. It is a simple way to control vehicle access, for example, for entrance/exit barriers, parking spaces and toll gates.

XProtect LPR can send a notification when a certain license plate is detected, enabling users to quickly take action. Users can also define positive/negative lists that will initiate certain actions, such as opening a gate, which increases work produc-

tivity and can help automate tasks. XProtect LPR is an add-on product that is seamlessly configured and managed through the supported XProtect® video management software (VMS) products.

XProtect LPR is based on one of the most reliable license plate engines available, with high-recognition performance and a low error rate. With an optimal camera setup, XProtect LPR ensures passing vehicles are detected and identified accurately.

Easy to set up, manage and use



Around the world



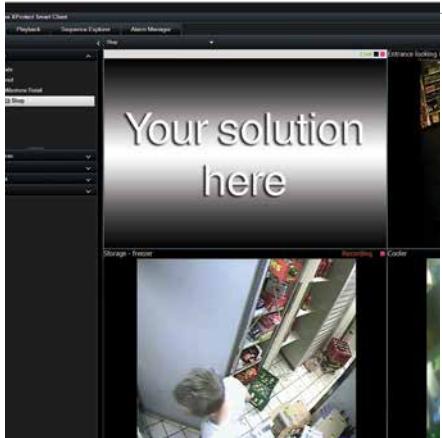
Where is this license plate from?

With broad global coverage, XProtect LPR accurately detects license plates from countries around the world. Additionally, region libraries for countries such as the U.S., Australia and United Arab Emirates also identify the license plate's state or region.

How are detected license plates viewed?

Detected license plates are shown in a real-time sidebar in live view in XProtect® Smart Client, the interface for all XProtect products. When a plate is selected, the view automatically switches to independent playback. A dedicated LPR tab for searching for vehicles based on plate, camera, country, time period and lists make it easy to automate tasks based on license plates.

Easily automate tasks



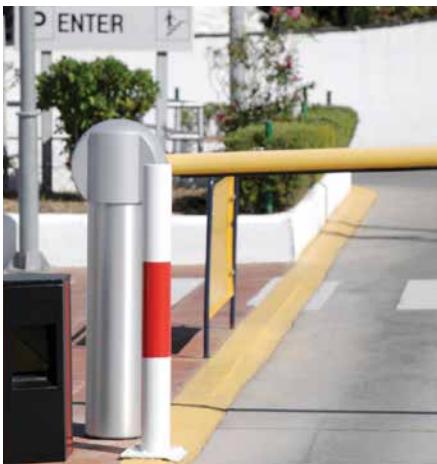
Can license plates initiate an automatic action?

Using the Milestone Integration Platform (MIP), detected license plates can send a notification to integrated third-party systems, such as access control. Users can also connect license plates with a specific action such as opening gates or sending out alerts.

XProtect® Smart Client



Parking lot access



Does this car belong to an employee?

Instead of issuing toll collection devices such as smart cards or radio frequency identification (RFID) tags to each employee, XProtect LPR can automatically open a parking lot gate when a permitted license plate is detected, reducing costs and optimizing processes.

Has this car stolen gasoline before?

XProtect LPR is an ideal solution for gasoline chains. Using blacklists and third-party integrations, the system can automatically close a gasoline pump if the same blacklisted vehicle's license plate is recognized at any station in the chain.

Law enforcement



Is this car a stolen vehicle?

Police cars driving with mounted camera are notified if any vehicles with a license plate matching a stolen vehicle list are detected, enabling police to increase the retrieval rate of stolen vehicles and potentially capture automobile thieves.

Loss prevention



How congested is a certain highway?

By placing cameras in key spots along a road, authorities can measure cars' average driving time and speed, helping to direct traffic during rush hours. City planners can use the traffic data to detect traffic trouble spots in order to improve traffic flow throughout a city.

Automatic toll payment



How can tolls be more efficient?

Toll access on roadways can be controlled by license plate detection and license plate numbers can be tied to credit cards, allowing for automatic access and payment. XProtect LPR also eliminates the need for transponders in vehicles.

Traffic monitoring

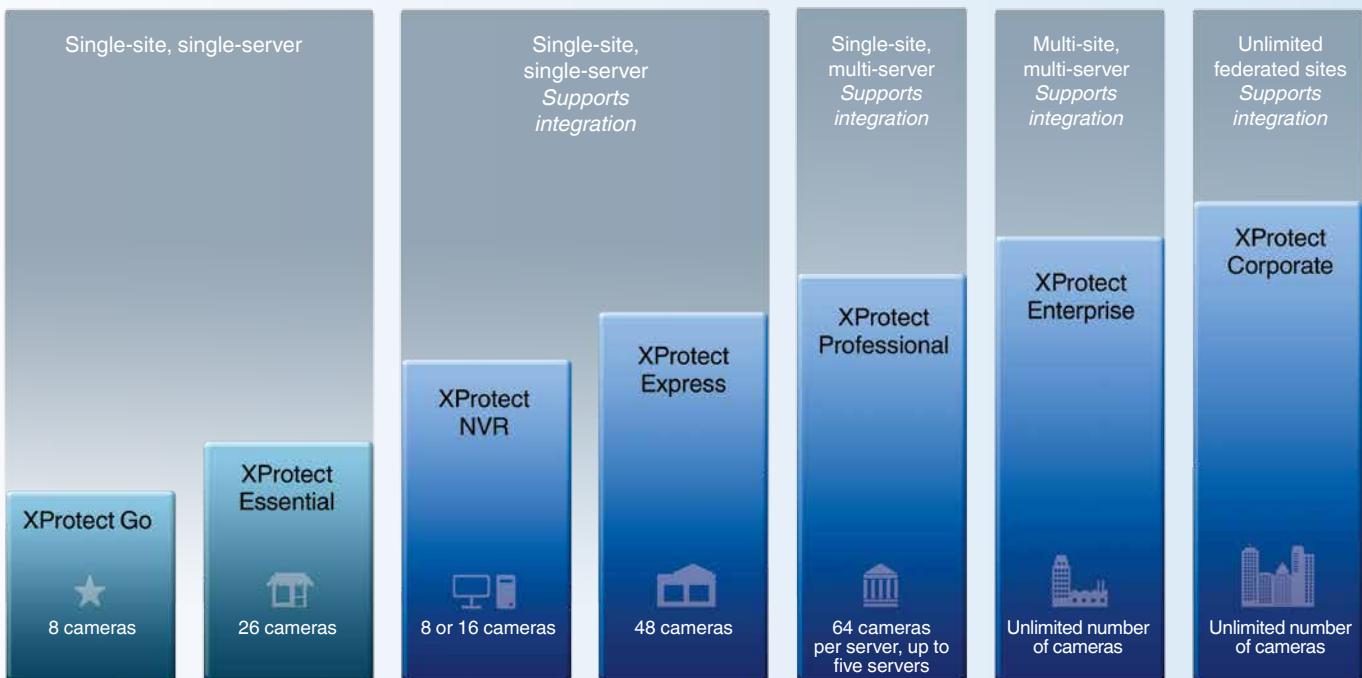


The Milestone Open Platform

A foundation for long-term success

Milestone's XProtect open platform video management software (VMS) integrates with the industry's widest choice in cameras, giving you the freedom to choose equipment according to your needs and budget. Committed to providing a true IP video open platform and freedom of choice, Milestone is proud to be among the first VMS vendors to support and lead the future progress of ONVIF and PSIA standards.

Integrate applications and systems into XProtect VMS with the Milestone Integration Platform Software Development Kit (MIP SDK). The open architecture of XProtect, together with the MIP SDK, allows for endless possibilities to add features and functionality for creating powerful, custom surveillance solutions.



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About Milestone Systems

Founded in 1998, Milestone Systems is the global industry leader in open platform IP video management software. The XProtect platform delivers powerful surveillance that is easy to manage, reliable and proven in thousands of customer installations around the world. With support for the widest choice in network hardware and integration with other systems, XProtect provides best-in-class solutions to video enable organizations – managing risks, protecting people and assets, optimizing processes and reducing costs. Milestone software is sold through authorized and certified partners. For more information, visit: www.milestonesys.com