



February 6, 2013

It is with great pleasure that Milestone Systems today announces the release of:

XProtect[®] LPR 1

Save time with automatic vehicle identification

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 productivity 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.



Highlights of XProtect LPR

XProtect LPR has features that make installation easy and help users automate and optimize tasks.

Instant identification - easy investigation

• An optimized LPR view item in XProtect[®] Smart Client gives operators the ability to identify vehicles in real time, with instant matching of identified license plates against defined LPR lists (for example whitelists or blacklists)





- Using the independent playback function, operators can instantly play back recordings from LPR cameras and validate an identification of a specific license plate
- Operators can easily investigate identified vehicles using the dedicated LPR tab in XProtect Smart Client. Advanced search, filtering and sorting functions enable operators to find a specific license plate and verify the vehicle using the associated video sequence

Dynamic list management

- An unlimited number of central LPR lists can be defined to match identified license plates, such as whitelists, blacklists or employee and visitor lists
- Subject to user rights, operators can dynamically add or remove entries in a list using the dedicated XProtect Smart Client LPR tab

Optimize work productivity

- The license plate lists can be used to generate alarms based on matching or not matching identified plates, which enables operators to react immediately
- Identified license plates can be matched against multiple license plate lists enabling the control of connected input/output (I/O) devices such as lights and gates
- Using the Milestone Integration Platform Software Development Kit (MIP SDK), XProtect LPR can be integrated with third-party systems, such as access control, to send notifcations based on detected license plates
- License plate lists can be managed by external applications using the MIP SDK, such as allowing local LPR lists to be synchronized with national databases

Around the world detection coverage

- With a license plate library, XProtect LPR accurately detects license plates from countries around the world, with the added possibility of applying multiple license plate libraries
- State libraries for countries such as the U.S., Australia and United Arab Emirates, detects the license plate number and identifies the region or state the license plate originates from

Capabilities for easy deployment and configuration

- With a simplified installer, integrators are provided with fast and easy system setup and maintenance
- Administration and configuration of all XProtect LPR servers are done centrally from the Management Application/Client within the XProtect VMS, removing the need for users to locally configure each server

Licensing





XProtect LPR is the successor to XProtect[®] Analytics 2.2 and has a new, simplified licensing model. XProtect LPR is based on MIP and the events are stored in the Event Server. Therefore, components such as XProtect[®] Transact and XProtect Analytics Framework are not required.

In order to deploy XProtect LPR, the following items are required:

a. One XProtect LPR base license

An XProtect LPR base server license is mandatory for installing the product and allows an unlimited number of LPR servers.

b. One XProtect LPR camera license

To connect a camera to XProtect LPR, an XProtect LPR camera license is required. You will need one camera license per camera that performs license plate recognition. The XProtect LPR camera license can be added to any XProtect LPR server and can be purchased in any quantity.

c. One XProtect LPR library license per country/region/state

In order to perform license plate recognition, one XProtect LPR license plate library per country/region/state is needed. One license plate library is included in the base license.

Supported XProtect VMS products

- XProtect[®] Corporate 5.0b or later
- XProtect[®] Enterprise 8.1 or later
- XProtect[®] Professional 8.1 or later
- XProtect[®] Express 1.1 or later
- XProtect[®] NVR 2 or later

Please note that XProtect LPR requires XProtect Smart Client 7.0c or later versions.

If the XProtect system you are currently using is not listed above and wish to upgrade, please contact Milestone to learn more.

Supported cameras

XProtect LPR works with all of the cameras supported in XProtect VMS, more than 1,500 IP cameras and encoders from 100 manufacturers. However, license plate recognition differs from other kinds of video surveillance, so it is important to choose the correct cameras for this kind of video operation. Please see the XProtect LPR manual.

XProtect[®] Analytics – end of development

Milestone has announced end of development of XProtect Analytics and all of its subcomponents. XProtect LPR replaces the corresponding license plate recognition product offered as a part of the XProtect Analytics Framework.

For integration of video analytics applications, Milestone recommends using the MIP SDK, which allows users to integrate third-party applications and business systems into XProtect software.





For information about support for XProtect Analytics, please refer to the product lifecycle on our website.

Only available for extension purchases

With the release of XProtect LPR, the former LPR solution based on Milestone's XProtect Analytics Framework will only be available for extension purchases to already deployed systems according to the table below:

Product area	Associated licenses	Available until
License plate recognition	XPASBL, XPALIF, XPALC, XPALP	September 2, 2014

Supported languages

- XProtect LPR servers 1.0
 - o English
- XProtect Management Application/Client
 - English, Brazilian, Simplified Chinese, Traditional Chinese, Danish, French, German, Italian, Japanese, Russian and Spanish
- XProtect Smart Client 7.0
 - English, Arabic, Bulgarian, Simplified Chinese, Traditional Chinese, Czech, Danish, Dutch, Finnish, French, German, Hebrew, Hindi, Hungarian, Italian, Japanese, Korean, Norwegian (Bokmål), Polish, Portuguese (Brazil), Russian, Swedish, Slovak, Spanish, Thai and Turkish

Product availability

XProtect LPR 1 is available on the download section of Milestone's website on February 6, 2013.

Pricing

Please see the latest price list for more information.

For additional information about XProtect LPR, including a brochure and manual, please visit our website.

Best regards,

The Milestone Team <u>www.milestonesys.com</u>