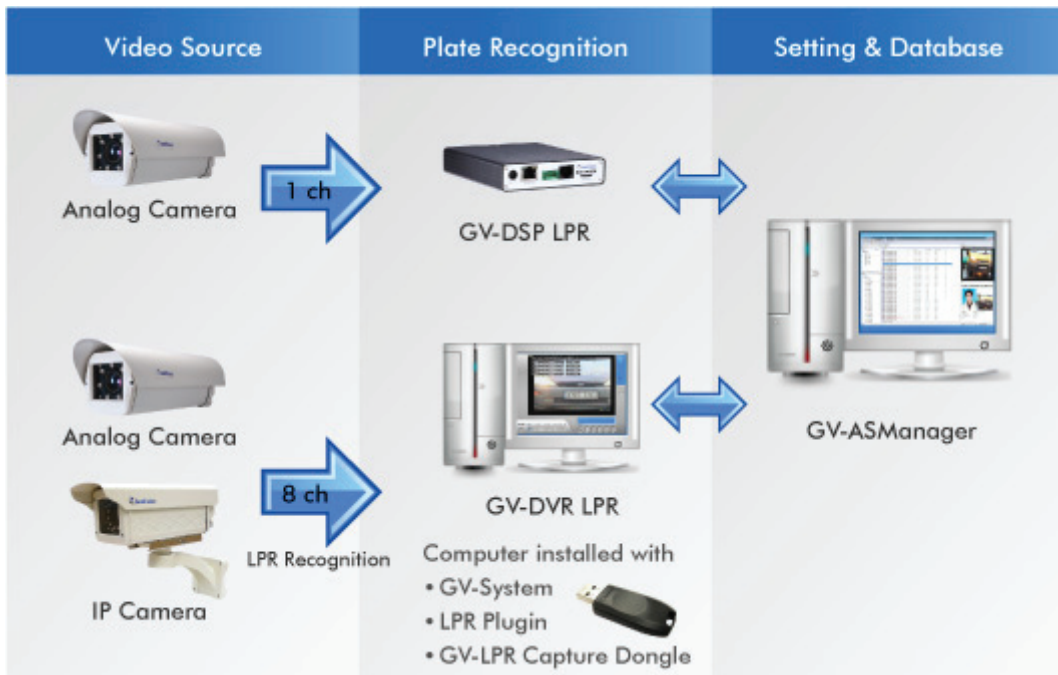


Introduction

GeoVision's License Plate Recognition is an effective and low-maintenance solution to ensure the security of parking lots, which are prone to crimes due to isolated and unstaffed corners. In addition to providing high-resolution video monitoring and recording, the LPR solution detects and recognizes vehicle license plates upon motion or I/O trigger.

A GV-DSP LPR or a GV-DVR LPR recognizes license plates detected in the video source, and sends the LPR results to GV-ASManager. Access can be granted when the detected license plate numbers match the vehicle registered in GV-ASManager's database. Alarm notifications and playing back LPR results are also supported.



Preise sind Händler-Nettopreise in Euro exkl. MwSt. Alle Angaben ohne Gewähr. Druck- und Satzfehler vorbehalten.

Available Version

- | | | | |
|-----------|-----------|--------------|----------------|
| Argentina | Australia | Austria | Belgium |
| Brazil | Canada | China | Chile |
| Columbia | Croatia | Cyprus | Czech Republic |
| France | Germany | Guernsey | Hungary |
| India | Ireland | Israel | Italy |
| Malaysia | Mexico | Norway | Poland |
| Portugal | Qatar | Russia | Serbia |
| Slovakia | Slovenia | South Africa | Spain |
| Taiwan | Thailand | Turkey | UK |
| USA | Vietnam | | |

There is a Global version which is suitable for most of the other countries. More are to be implemented.

Features

GV-ASManager Access Control System

- Control up to 255 GV-DVR LPR and / or GV-DSP LPR
- Up to 100,000 vehicles
- Multiple vehicles per user
- Import / export of vehicle data in Access or Excel file format
- Vehicle hotlist to help locate stolen vehicles or other vehicles of interest
- Parking lot management to control vehicle access, maximum stay time allowed and number of vehicles allowed
- GV-Access mobile applications to remotely open LPR lanes
- GV-ASWeb: Remotely enroll vehicles and set up GV-DVR LPR or GV-DSP LPR on GV-ASManager
- GV-ASWeb: Remotely search detected vehicles, see license plate snapshots, watch recordings from connected GV-DVR LPR or GV-DSP LPR
- Languages supported: English, French, Hebrew, Portuguese, Russian, Spanish, Traditional Chinese, Turkish



System Requirements

GV-ASManager

The following are minimum system requirements to run GV-ASManager.

OS	32-bit	Windows XP / Vista / 7 / 8 / Server 2008
	64-bit	Windows Vista / 7 / 8 / Server 2008 / Server 2012
CPU		Core 2 Duo E8400, 3.0 GHz
Memory		2 x 1 GB Dual Channels
Hard Disk		500 GB
VGA		AGP or PCI-Express, 1280 x 1024 , 32-bit color and support DirectX 10
DirectX		End-User Runtimes (November 2008)
Software		.NET Framework 3.5 SQL Server 2005 Express (optional)
Browser		Internet Explorer 7.0 or later

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GV-DVR LPR

Number of LPR Channels	1-4 Channels	5-8 Channels
OS	64-bit Windows 7 / 8 / Server 2008 / Server 2012	
CPU	Core i5 2400, 3.1 GHz	Core i7 2600, 3.4 GHz
Memory	2 x 2 GB Dual Channels	
Hard Disk	500 GB	
VGA	AGP or PCI-Express, 1280 x 1024 , 32-bit color and support DirectX 10	
DirectX	End-User Runtimes (November 2008)	
Software	.NET Framework 3.5 SQL Server 2005 Express (optional)	
Browser	Internet Explorer 7.0 or later	
GV-System	GV-ASManager 4.0: V8.5.5.0 or V8.5.6.0 GV-ASManager 4.1: V8.5.7.0 GV-ASManager 4.2: V8.5.8.0 GV-ASManager 4.2.1 -4.2.3: V8.5.9.0 GV-ASManager 4.3: V8.6.0.0	
Hardware	External or internal GV-LPR Capture Dongle	

Note:

1. It is recommended to use separate PCs for GV-ASManager and GV-DVR LPR.
2. If no LPR dongle is inserted, license plates will be captured but the plate numbers will not be recognized.

Software License

Free License	N/A
Maximum License	8 channels
Increment for Each License	1 channels
Dongle Type	Internal or external

GV-DSP LPR

- GV-ASManager V4.0 is only compatible with GV-DSP LPR firmware V2.0.
- GV-ASManager V4.1 is only compatible with GV-DSP LPR firmware V2.0 and V2.0.1
- GV-ASManager V4.2 is only compatible with GV-DSP LPR firmware V2.0.2.
- GV-ASManager V4.2.1 – 4.2.2 is only compatible with GV-DSP LPR firmware V2.0.3.
- GV-ASManager V4.2.3 is only compatible with GV-DSP LPR firmware V2.0.4
- GV-ASManager V4.3 is only compatible with GV-DSP LPR firmware V2.10.

Options

For GV-DVR LPR

GV-IO Box	The GV-IO Box provides 4, 8 or 16 inputs and relay outputs. It supports both DC and AC output voltages, and provides a USB port for PC connection.
GV-IP LPR Camera 5R	Ideal for parking lot installation, the GV-IP LPR Camera 5R is a 1.3 MP B/W network camera designed for recognition of reflective license plates on vehicles traveling at 60 km/hr (37 mph) or less.
GV-LPC1100	The GV-LPC1100 is a 1.3 MP B/W network camera designed for recognition of reflective license plates on vehicles traveling at 120 km/hr (75 mph) or less.

For GV-DVR LPR and GV-DSP LPR

GV-LPR Cam 10A ANPR Camera	The GV-LPR CAM 10A provides 570 TVL high-contrast license plate recognition video to GV-DVR LPR or GV-DSP LPR that identifies license plates. The camera features 7 high-efficient LEDs for an illumination range of 7 ~ 12 m (22.96 ~ 39.37 ft).
GV-LPR Cam 20A ANPR Camera	The GV-LPR CAM 20A provides 570 TVL high-contrast license plate recognition video to GV-DVR LPR or GV-DSP LPR that identifies license plates. The camera features 24 high-efficient LEDs for an illumination range of 15 ~ 25 m (49.21 ~ 82.02 ft).