



▲ Multiple Language Support



IP LPR Camera with Built-in Recognition Engine

The Geovision LPR1200 is capable of recognizing vehicle license plate numbers automatically without the need of PC based LPR software.

GV-LPR1200 only need to connect to GV-ASManager for configuration once, it can then work as a standalone device. GV-LPR1200 can be easily configured. It is also highly secured, and useful in many scenarios. GV-LPR1200 also has built-in I/O port for multipurpose integration.

















GeoVision





Application

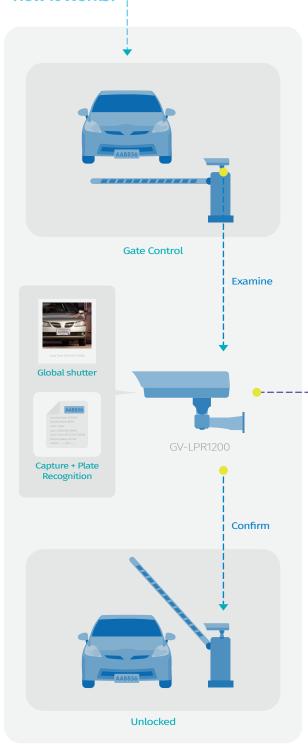








How It Works?







Main benefits

- Up to 100,000 vehicles.
- Multiple vehicles per user. (Parking share space)
- Control up to 255 GV-VMS LPR / GV-LPR1200.
- Up to 8 recognition channels per GV-VMS LPR.
- GV-ASWeb: Remotely search detected vehicles, see license plate snapshots, watch recordings.
- GV-Access mobile applications to remotely open LPR lanes.
- Vehicle hotlist to help locate stolen vehicles or other vehicles of interest.
- eMap Integration.
- Flexible Alarms & Notifications.

Remote Interface

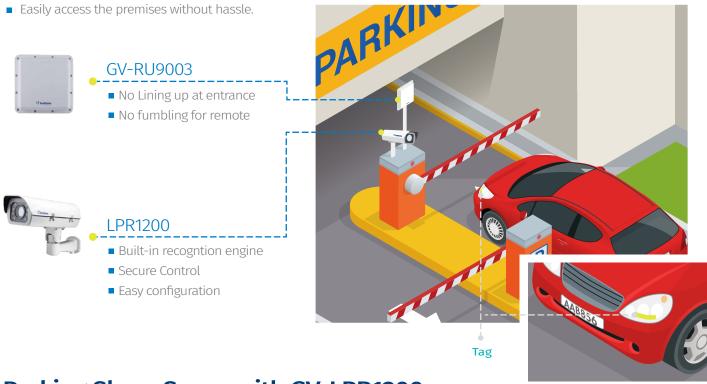
Installed in remote PC



Intelligent Parking Solution

License Plate Recognition + UHF RFID:

- Detect vehicle license plate numbers & UHF RFID automatically.
- Choose from one of the 3 access modes: License Plate + UHF RFID, License Plate only, UHF RFID only.

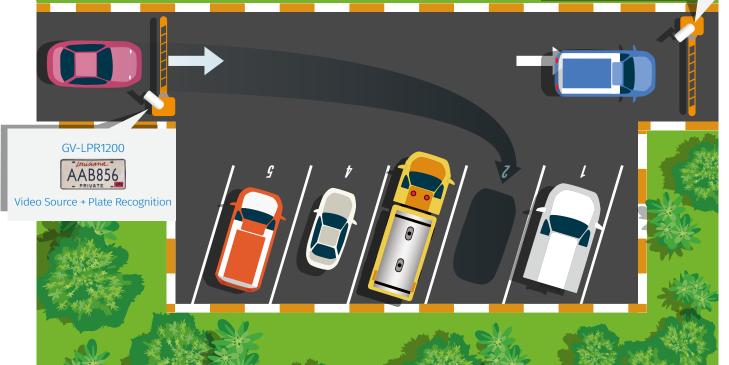


Parking Share Space with GV-LPR1200:

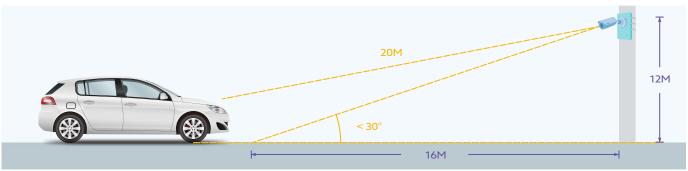
Share your limited parking space with multiple vehicles.

- Automatic parking space management.
- Automatic notification when parking spaces become available or fully occupied.
- When space released, GV-LPR1200 will allow another registered vehicle to enter.

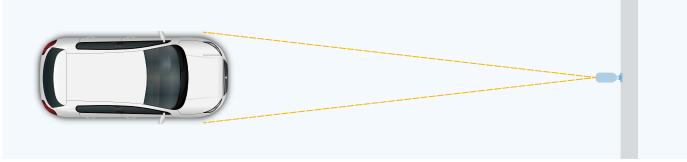




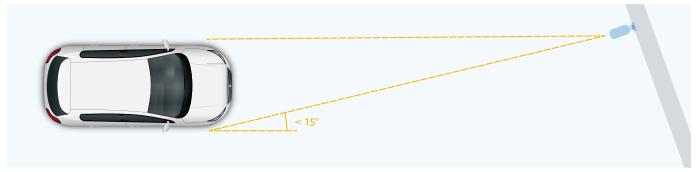
Installation Site



▲ If the IR distance of your camera is 20 meters, the camera should be installed 12 meters at the maximum from the ground and 16 meters from the vehicle.



▲ Install the camera to the front of the vehicle. (Recommended)



 \blacktriangle Install the camera on the side.

Product Spec

LPR1200 Built-in Recognition Engine	
Application	LPR
Image Sensor	Megapixel B/W progressive scan CCD
Picture Elements	1280 (H) × 720 (V)
Camera Type	B/W
Focal Length	4.7mm ~ 47mm
Suggested IR Distance of Capture or Recognition	10 ~ 20m (33 ~ 66ft)
License Plate Type	Reflective License Plate
Max. Speed of Vehicle	200 km/h (124 mph)
Power Source	DC12V, 5A
Working Temperature	-40°C~50°C(-40°F~ 122°F)
Protection	IP67 and IK10 (Metal Casing)



