

GeminEye RDK



RAPIDLY DEPLOYABLE

All in one, compact, rapidly deployable smart city IoT platform



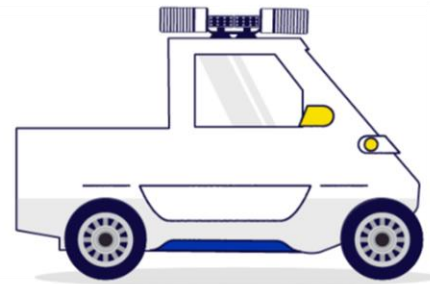
HANDS FREE MODE

Focus on driving without any need for continuous operation of the device



HIGHLY SCALABLE

Flexible configurations of 2 to 4 camera units that can be mounted on top of the car.



"By removing expensive barriers to entry, cities worldwide can provide their citizens with a number of civic services, including fair parking and guidance solutions, as well as ensuring they are safe and clean to live in."

Subhash Challa, CEO - SenSen Networks



"Parking officers can identify valid visitors within parking facilities through whitelists and blacklists."

Secure Parking, New Zealand



"Monitor and control all vehicles within parking facilities, and alert security to vehicles of interest."

City of Las Vegas, United States



"The City Council wants to identify illegal parking faster to improve traffic condition."

Nelson City Council, New Zealand



"GeminEYE offers intelligence for parking enforcement, and permit management."

United Public Safety, United States

Rapidly Deployable Solution

Designed for the future, GeminEye Rapid is a highly portable mobile solution with exceptional deployment feasibility and no performance downtime.

- Portable and relocatable
- Low – cost with no additional charges
- Compatible with all vehicle types
- Supports multiple roof mounted units



Benefits

GeminEye RDK is designed to leverage organizations with all advancements in hardware and software to deliver the best price performance for mobile ALPR use cases.

Either it's an on- street and off- street car parks, collecting data on people and vehicle movements enabling businesses streamline and automate tasks, improve processes, and build your custom applications.

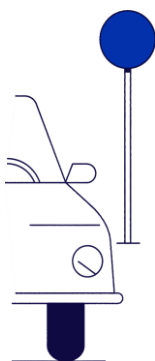
Greater Flexibility : Ability to detect various kinds of permit violations on the move providing greater flexibility supporting all vehicles types, adjustable mounting configurations and easy relocation.

Fully enclosed : End – to – end solution with no moving parts and fully weatherproof units allowing high performance at most tough external conditions.

Unmatched Accuracy : GeminEye proven to provide license plate capture and crop accuracy close to 100% with OCR read accuracy > 99% using SenSen's patented multi – frame, multi – camera fusion technology allowing capture of vehicles both stationary and moving.

Processing speed - GeminEye can process a high volume of video footage in real time and give decision makers immediate access to important data faster than ever before.

Fast business insights - edge processing means no delays, and corporate intelligence of the world's smartest cities means our knowledge is passed to you, with the right information at your fingertips.



Capabilities

The Back Office System (BOS) is a dynamic platform which receives data from the GeminEye mobile app and processes it in real time to generate business data. Users receive:

- Live detection in the form of alerts & events
- Customized options to view detected images
- User admin for role assigning
- Sound notification of live alerts & events
- On/off toggle for live alert & events
- Business data downloadable from the web app

