

# GeminEye RDK



## RAPIDLY DEPLOYABLE

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



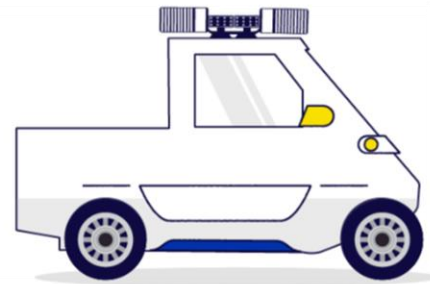
## HANDS FREE MODE

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.



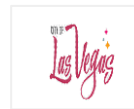
*"By removing expensive barriers to entry, cities worldwide can provide their citizens with a number of civic services, including fair parking and guidance solutions, as well as ensuring they are safe and clean to live in."*

**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

# Why GeminEye RDK

## 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.

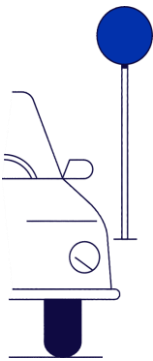
**Greater Flexibility** : Ability to detect various kinds of permit violations on the move providing greater flexibility supporting all vehicles types, adjustable mounting configurations and easy relocation.

**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.

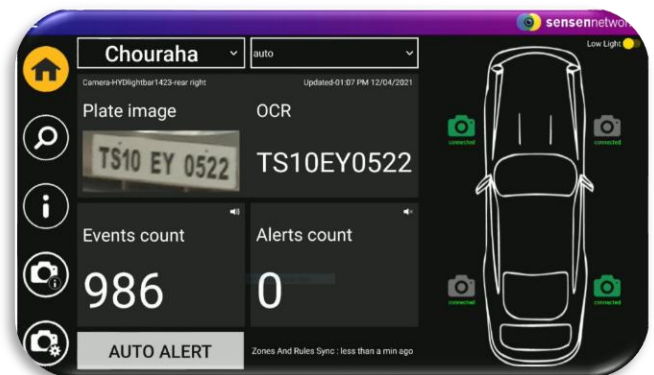
**Fast business insights** - edge processing means no delays, and corporate intelligence of the world's smartest cities means our knowledge is passed to you, with the right information at your fingertips.



## 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



SenSen Networks Group PTY LTD

Level 1, 9 Harper Street, Abbotsford,

Victoria, 3067 Australia

Website - [www.sensen.ai](http://www.sensen.ai)

Melbourne

(+61) 3 9417 5368

Sydney

(+61) 3 9417 5368

India

(+91) 40-29882270

Singapore

(+65) 9624 9834

[sales@sensen.ai](mailto:sales@sensen.ai)