




SenSCAN Mobile



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Powered by AI on edge
All in one, compact, highly accurate and affordable system for all parking applications
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On – the – Go Traffic Monitoring
Focus on driving without any need for continuous operation of the device
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Compatible with all vehicle types
Flexible configurations to allow installation on any vehicle & any number of vehicles.



Highly designed to address smart city infrastructure applications including on – street parking enforcements, people and vehicle movements to enhance parking management and public security

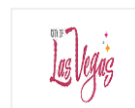


- ✓ Real-time processing on the edge
- ✓ Multiple angle surveillance
- ✓ Multilane capture with high performance
- ✓ Accurate data in the toughest conditions of weather and environment.
- ✓ Supports additional external light for 24/7 operation.
- ✓ Fast business insights with edge processing, giving information right to your fingertips.



“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

Why SenSCAN Mobile



Affordable Solution

Designed for the future, SenSCAN Mobile platform is a highly portable solution with exceptional deployment feasibility and no performance downtime.

- Supports temporary & permanent installations
- High accuracy & affordable solution
- Compatible with all vehicle types
- Supports multiple roof mounted units



Benefits

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

It can be used for both on-street and off-street parking enforcement; it collects all data relevant to enable businesses to streamline and automate tasks and improve over all parking monitoring & enforcement processes.

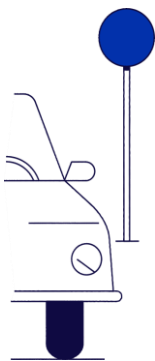
Greater Flexibility : Ability to detect various kinds of permit violations on the move providing greater flexibility supporting all vehicles types, adjustable mounting configurations and easy relocation.

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

Unmatched Accuracy : SenSCAN Mobile provides license plate capture and crop accuracy close 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 – SenSCAN Mobile platform can process a high volume of video footage in real time and give decision makers immediate access to important data faster than ever before.

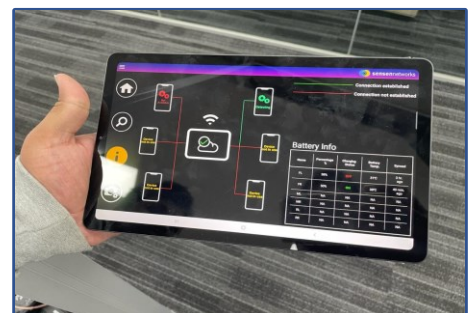
Fast business insights - edge processing means no delays, and corporate intelligence of the world's smartest cities means our knowledge is passed to you, with the right information at your fingertips.



Capabilities

The Back Office System (BOS) is a dynamic platform which receives data from the edge units 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
- Business data downloadable from the web app



SenSCAN Mobile Dashboard

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SenSCAN Mobile Variants



Features	SenSCAN Mobile RDK	SenSCAN Mobile Edge IPC (Roof Rack)	SenSCAN Mobile Edge IPC (Lightbar)
ANPR capture speed	Low speed	Mid-High speed	Mid-High speed
Outdoor cameras options	Available as 2 and 4	Available as 2, 4 and 6	Available as 2, 4 and 6
Visual Operator Interface	Central tablet	Central tablet	Central tablet
Day/night operation	Day & Night (White light)	Day & Night (IR)	Day & Night (IR)
Hours of operation	Up to 8 hours a day	24 hours a day	24 hours a day
Context images from other cameras	No	Yes	Yes
Central Management Back office	Yes	Yes	Yes
Cloud Storage	Yes	Yes	Yes
Permit Enforcement	Yes	Yes	Yes
Digital Chalking	Yes	Yes	Yes
List handling	Yes	Yes	Yes
Audio Visual Alerts	Yes	Yes	Yes
Email Notifications of Alerts	Yes	Yes	Yes
Alerts and LPR data export	Yes	Yes	Yes
Occupancy Detection	Yes	Yes	Yes
Ease of Installation	Less than 15mins	Easy (Requires auto electrician)	Easy (Requires auto electrician)
Changing installation location	Very Easy (Under 15mins)	Easy (Under 1 hour)	Easy (Under 1 hour)
Operating Environment	IP 67 rated device	IP 68 rated external cameras	IP 68 rated external cameras
Parked vehicle localization (GPS)	Comparable to smartphone GPS	High accuracy GPS available	High accuracy GPS available
Deployment options	Magnetic/Suction-cup mounts	Various options available	Lightbar
3 rd Party Integrations	Yes	Yes	Yes
Rooftop Lightbar supported	No	Yes	Yes

Integrations includes but not limited to the following



Passport



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