

School Zone Enforcement

SenPIC

Our solution addresses safety and parking challenges during pick-up and drop-off hours by enforcing illegal or overstay parking at school zones, prompting improving driving behaviour and more parking opportunities, keeping kids safe, making for a smoother and less stressful journey to school.



SenPIC

SenPIC is a camera-based solution that leverages AI technology to turn ordinary street poles into a child safety monitoring network at school times, capturing images of parked vehicles during drop-off and pick-up, recording the vehicle location (GPS coordinates) and time, duration of stay, number plate and issues infringement tickets.

Our pole insertable cameras works by inserting a smart camera and solar panel into street poles at school zones allowing local authorities to monitor regulated parking areas, ensuring motorists are adhering to parking regulations to improve kids' safety, reduce congestion, and enhance the overall school zone experience for parents, teachers, and commuters.

What this solution can do for you

Enhanced Safety

Improved traffic flow and reduced congestion make school zones safer for students and pedestrians.

Infringement Review

Review interface allows verification of the evidence and other necessary metadata before ticket issuance.

Integration into Existing Infrastructure

Non-intrusive nature ensures minimal impact on the urban space prompting sustainable transport.

Privacy Masking

Face and body blurring is used in captured images to protect the privacy of students, parents and the community.

Key Features



Actively monitors driver compliance



Increase revenue generation



Operational in all weather conditions



Cost effective & scalable



Photographic evidence & grace period

SenPIC Pole Insertable Kit

SenSen's pole insertable camera is a small sensor in a pole with batteries and solar panel. It can be installed in any existing pole available across the school, including a parking signage pole, and it can be easily relocated with minimal efforts to regulate parking at different locations.

This system can be deployed in any parking area such as on-street, off-street, carparks, etc.

Designed to simplify fixed deployment at an affordable price.



Key Benefits

"Plug-and-play" –
takes less than 10
minutes to install

Adaptable
form factor

Highest accuracy
at an affordable
price

Low power
consumption

API INTEGRATIONS



REPRESENTATIVE CUSTOMERS



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through Sensor AI technologies.

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