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# Smart Traffic Solution Eno Series

## About Eno Series

Eno series is a smart traffic solution designed to achieve a more effective and safer traffic network. It applies deep learning technology to realize functions such as traffic flow analytics, license plate recognition, violation detection, obstacle detection, technological law enforcement, danger detection and traffic condition analysis.

Through ioNetworks' traffic management platform (TMS), we aim at utilizing humanized user experience, and efficient management by means of massive traffic data collection & analytics on such platform. This shall be a plus to the future era of Internet of Vehicles.



### High accuracy and recognition speed

AI deep learning technology - adjustable to achieve higher accuracy in specific environment and various sites.



### Comprehensive management platform

The platform with high level functionality on interoperability, control, recording, log, and alarm, etc.



### Rich experience in cooperation

Solution tuned to perfection based on accumulated experience in numerous traffic management projects.

## Contact Us



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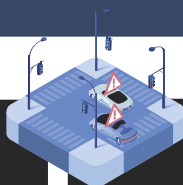
## OUR PRODUCTS

Eno Series product introduction



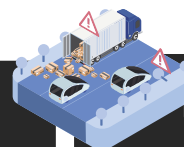
### EZ License Plate Recognition

To achieve 95% outdoor dynamic identification rate, EZ License Plate Recognition adapts to different outdoor environment and license plate rules of different countries. Falling under an important category of technological law enforcement, EZ License Plate Recognition greatly improves its efficiency.



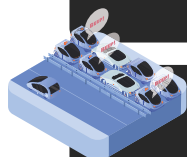
### EZ Violation Detection

EZ Violation Detection analyzes vehicle behaviors on red light running, illegal right/left turn, illegal parking, wrong way driving and other violation modes. Combining with license plate recognition, it can perform technological law enforcement and preset event recording for the purpose of evidence collection.



### EZ Obstacle Detection

To identify possible obstacles, scattered objects, abnormal stopping of people or vehicles, EZ Obstacle Detection can report the road conditions in real-time, suitable for specific fields like tunnels, railways, expressways, and many other roadways.



### EZ TrafficFlow Analytics

By using fisheye camera for 360-degree panoramic detection, EZ Traffic Flow Analytics delivers vehicle type identification, vehicle volume calculation, traffic flow analytics, and so on with more than 95% dynamic identification rate in the daytime and over 85% in the night time with ioNetworks high-end Fisheye cam. In the field where setting up fisheye camera is not suitable, bullet-type camera can also be used.

## Solution Features



### Deep learning technology

Each solution has independent AI models that is escalatable to higher accuracy by retraining the models along with changes of the environment.



### Multi-recognition

Capable of identifying multiple objects in one frame.



### Complete SDK & API

Convenient integration with other systems or devices.

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