

What is vehicle type recognition?

Through video collection of vehicle front, middle, tail pictures and license plate pictures to form a complete vehicle image, and the use of intelligent video algorithm analysis, can identify the number of wheels, number of axles, vehicle length, axle base, license plate color, tail features, front features, license plate number and other complete vehicle information.

Why do I need vehicle type recognition?



1. The current identification of vehicle information is incomplete: at present, the vehicle can only be identified by the license plate number, and the complete vehicle information cannot be determined solely by the license plate number, nor can counterfeit license plates be avoided.
2. Parking fees are based on a single basis: small cars and large trucks are charged differently, and the traditional license plate recognition + manual recognition has fee loopholes.

Where is vehicle identification required?

1. Vehicle entrance and exit: highway, parking lot entrance and exit, to achieve license plate + model dual recognition, accurate management of each vehicle
2. Logistics park: the license plate is bound to the container model, so as to prevent the occurrence of discarding and changing
3. Customs: Bundle the license plates of large trucks with the models to prevent smuggling of black cars

SiMSiN is more than just a product manufacturer, We are industrial system supporter



SiMSiN

Technical Service



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Product Service

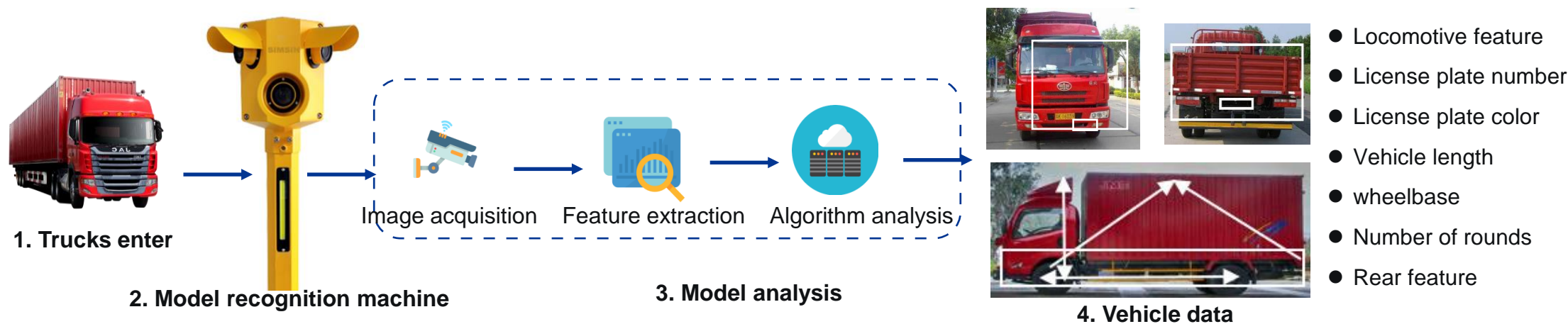


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Solution Service

How to realize vehicle type recognition?

Through the installation of vehicle identification and detection terminals, complete vehicle information can be collected in real time, and vehicle identification terminals in different regions can be collected and managed through the vehicle management platform to achieve regional centralized monitoring and management. The platform can configure vehicle identification parameters, and can realize unmanned and automated management of large trucks and small cars by binding the parking fee standards of various high-speed intersections and logistics parks.



Why choose us?

1. Industrial grade products

Products are designed according to industrial standards, explosion-proof metal shell, dustproof, waterproof, corrosion resistance, adapt to harsh installation environment, high measurement accuracy, small error, support 24 hours uninterrupted measurement, from the terminal, to the host, and then to the monitoring platform full range of products

2. 1000+ project cases

Since the launch of the product, it has been applied to more than 1000 project cases such as petroleum, chemical industry and coal, and the quality level is far higher than that of the same industry.

3. 15 years of industry experience and provided complete industrial safety and environmental solutions

More information.....

