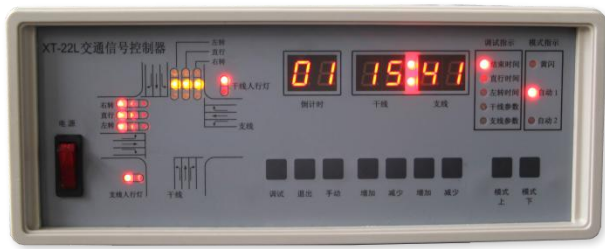


Road traffic light controller



Classification

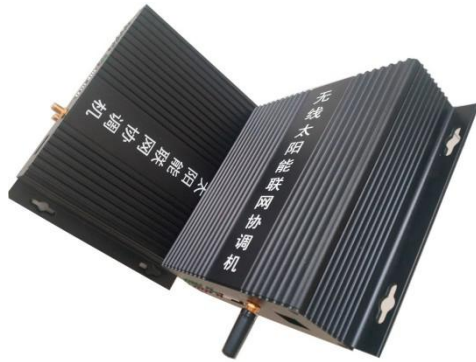


Single point controller

Single point control (SPC) is a kind of equipment that can independently control the timing of traffic signals at intersections. It also refers to the traffic control system under the control of the master control unit, which displays or changes the signal timing signal equipment's commands under the control of the master control unit. The signal electromechanical circuit is divided into panel, main board, output board (main board and output board combination and fault detection board, etc.), the panel is composed of digital tube display circuit, analog junction display circuit, key and indication circuit; circuit board is composed of single-chip microcomputer, storage unit, watchdog, digital tube display unit, bus driver, RS232 and 485 interfaces and power supply. The output board is the driving circuit of signal output. The fault detection board is a signal lamp fault detection circuit.

Solar wireless controller

Solar energy control unit is called solar charging and discharging control unit, which is used in solar power generation system to control multi-channel solar array to charge battery and supply power for automatic control equipment of solar inverter load. And control the output power of the solar cell and discharge conditions according to the load demand of the solar cell.



Intelligent network controller

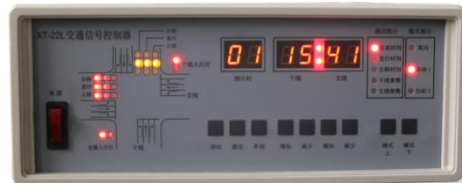
Urban traffic control system is an important part of modern intelligent transportation system, which is mainly used for the control and management of urban road traffic signals. Network traffic signal is one of the key equipment of the system. It is composed of main LED screen, CPU board, control board, light group with optical coupling isolation, driving board, switching power supply, button board, etc. There are 6 kinds of function modules, such as plug-in board, distribution board and terminal.



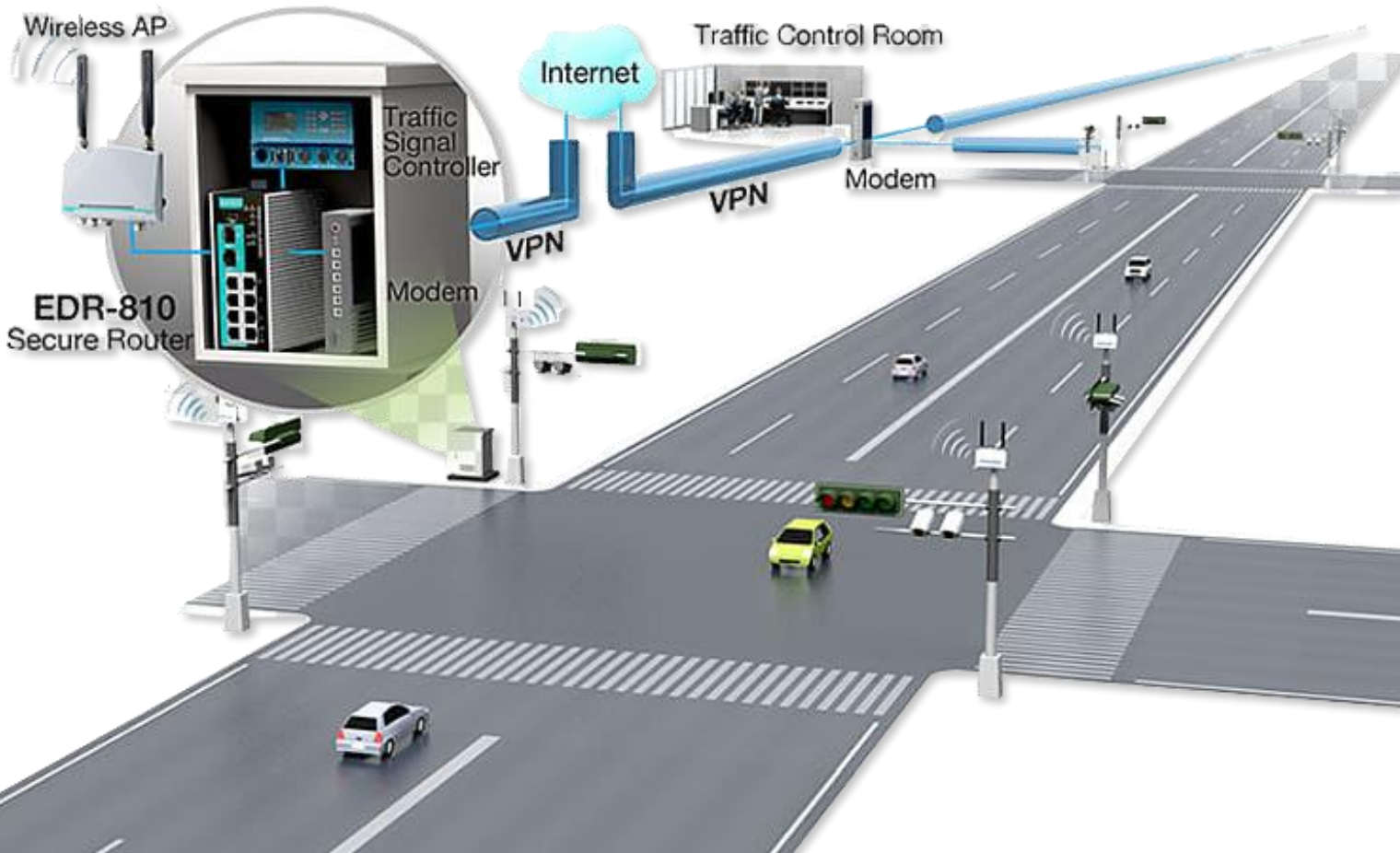
application

Control and management of urban traffic road

Traffic signal is an important part of modern urban traffic system, which is mainly used for the control and management of urban road traffic signal. The traffic signal is composed of LCD main display, CPU board, control board, light group driving board, with optocoupler isolation, switching power supply board, button board, etc. most of its materials are high-quality aluminum alloy profiles, which have the characteristics of solid structure, beautiful appearance and good heat dissipation performance.



Wireless Intersection System



Engineering case

Beijing



Vietnam



turkey



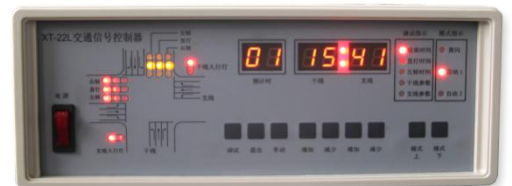
Laos



Product introduction

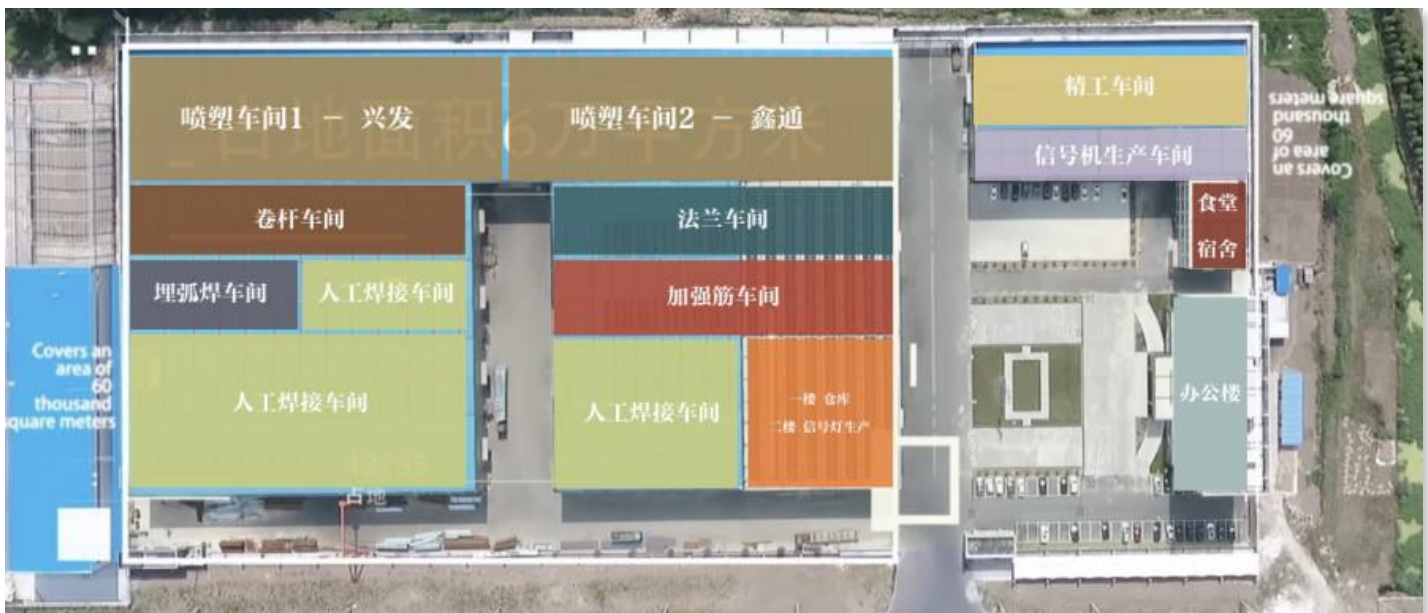
Traffic signal is an important part of modern urban traffic system, which is mainly used for the control and management of urban road traffic signal. The traffic signal is composed of LCD main display, CPU board, control board, light group driving board, with optocoupler isolation, switching power supply board, button board, etc. most of its materials are high-quality aluminum alloy profiles, which have the characteristics of solid structure, beautiful appearance and good heat dissipation performance.

1. On the basis of ensuring the whole green wave band, the width of green wave band can be partially increased;
2. The green time of each stage can be adjusted in real time to reduce the loss of green time;
3. Improve the operation efficiency of crossroads and reduce vehicle delays at crossroads.



Company profile

The company is the earliest transportation equipment manufacturing company in Yangzhou. Xintong company was founded in 1999, covering an area of more than 60000 square meters, and now has more than 340 employees. Since then, we have been adhering to the specific development direction and systematizing our products.



Packaging and delivery

