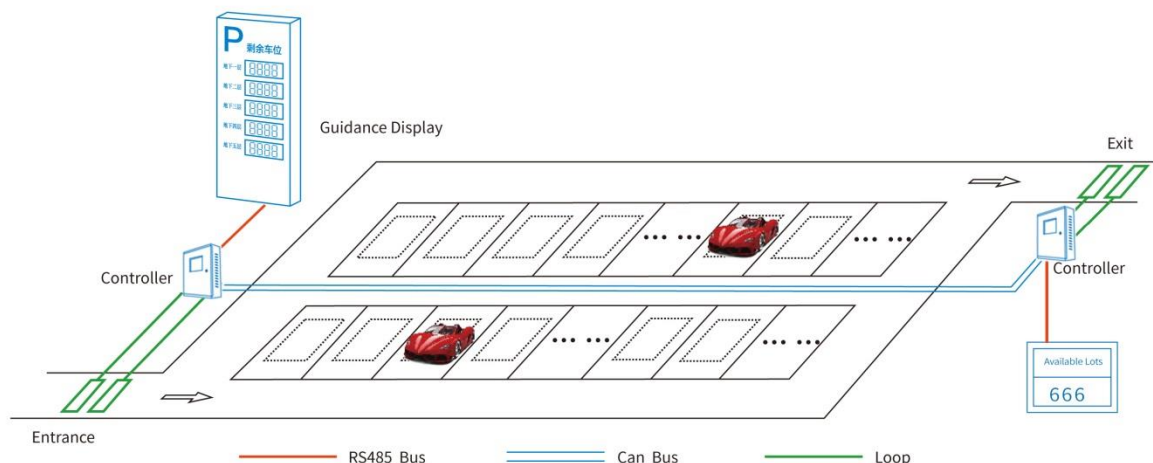


Parking Counting System

Parking Counting System counts the number of available parking lots with the simplest equipment and the lowest cost. The LED display shows real-time data. We provide API protocol for you!



How does it work:

The working principle is that when the car enters the parking, it is detected by the detecting loop, and then the loop detector sends a signal to the controller. The controller processes it through internal specific software logic, enters a car, and the display screen it will reduce the number of available space. On the contrary, if exit one car, the display will increase the number of available car space. If no space for parking, the display will show FULL.

■ Parking Counting System Controller PCS-300



Main Features:

- Detect whether there is a vehicle passing by, and recognize the direction of the vehicle automatically;
- Set or modify the total number of parking spaces and the available lots in a certain area;
- Calculate and display the available lots in the area;
- Support data collection and correct display results;
- Industrial-grade 32-bit ARM microprocessor and based on embedded real-time operating system (RTOS)
- LCD menu-based interface, simple and visualized
- With two kinds of networking: CAN bus or 4G
- Dual channel loop detector processor is Integrated
- Distinguish driving direction automatically
- Distinguish continuous vehicle automatically
- Off-line work, can be cut off from computer and work independently

Shenzhen ExcelSoo Technology Co., Ltd

C407, Zhaoye Ind. Park, No. 206 of HuanGuan Middle Rd, Guanhu, Longhua, Shenzhen, Guangdong, 518110, P.R.China.

www.excelsoo.com

Ph./WhatsApp/WeChat: +86-138-2870-1707

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Specification:

Input Power	AC110/220V ± 10% 50/60Hz
OS Language	CN/EN
Operating Temperature	-40℃ ~ + 85℃ °
CAN Interface	Full duplex, safe electrical isolation, communication speed 10Kbps, communication distance up to 5km or more
RS485 Interface	Half duplex, baud rate 9600bps (8N1)
TCP Interface	Full duplex, 100Mbps
Detection Sensitivity	0~9 levels adjustable
Max. Detected Signal Exist Time	3-255S Adjustable
Loop Induction Range	80-300uh
Applicable Vehicle Speed	5~60km/h
Conditions Of Use	Only for single lanes with a road width of 2 to 4 meters

Indoor Space Available LED Signs NED-611

**How It Works**

LED Guidance Display / Sign is designed to connect with the count module of your parking system or our parking guidance system. Your parking system transmits the open space counts to our signs in their language. We in turn listen for their communication, accept and display them on our LED signs. This unique connection, between the parking system and sign, allows us to display the available spaces in real-time from your parking system.

Size (mm)	482*102*380(L*W*H)
Communication	Wifi, 4G, TCP/IP, RS485, RS232
Control Board	EX-NED200
Power Supply	AC230V±10%, 50/60Hz
Power	≤10W
LED Light Source	Highlight LED(Red & Yellow), Viewing angle 120°

Arrow Direction	10 Direction Adjustable
Display Digit	0-999
Shell Material	Aluminum alloy profile
Panel Material	Plexiglass (Text can be customized)
Protection level	IP54
Working Temperature	-30 °C to 60 °C (-22 °F to 140 °F).
Working Humidity	Humidity 95% or less (non-condensing)
Package Size (mm) (H*W*L)	550*125*405
Package Weight (kg)	5.0
Free SDK	Available
OEM/ODM	We welcome all kinds of OEM/ODM.



■ Parking Access Available Lots Signs EX-NED-616

NED-616 Parking Access Available Lots Signs are installed at the entrance and exit of the parking lot generally. It can display the current number of vehicles that can be parked in the parking lot. When the car owner is far away from the entrance of the parking lot, he can see the Available Lots of the parking lot at a glance. The parking space information makes the parking management more standardized and orderly and increases the parking space utilization rate. The parking guidance display board can be used in connection with various intelligent parking systems, and can also be used as an independent system.

Model	EX-NED-616
Size	1020*220*1520mm (L*W*H)
Display Size	960*160mm
LED Module	P10 Highlight LED(Red & Green)
Display Content	12 Arabic letters or numbers
Communication	Wifi, 4G, TCP/IP, RS485, RS232
Control Board	EX-NED200
Power Supply	AC110/220V±10%, 50/60Hz
Power	≤10W
LED Light Source	Highlight LED(Red & Green), Viewing angle 120°
Arrow Direction	10 Direction Adjustable
Display Digit	0-9999
Shell Material	Cold-rolled steel

Panel Material	Plexiglass (Text can be customized)
Protection level	IP55
Working Temperature	-30 °C to 60 °C (-22 °F to 140 °F).
Working Humidity	Humidity 95% or less (non-condensing)
<u>Free SDK</u>	Available
<u>OEM/ODM</u>	We welcome all kinds of OEM/ODM. Contact us, as long as you have product needs!

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