# Shenzhen Tengda Intelligent Technology CO., Ltd

# **Indoor Parking Guidance Screen Specification**

Model: TD-FB-406



## **Basic Information.**

The parking space guide display screen is installed at the important fork inside the parking lot. The guide screen is composed of high-brightness LED module, driving unit, bracket and other parts. It receives the output information of the centralized controller, displays the number of empty cars in the area in the form of numbers, arrows, etc., guides the owner to quickly find the empty parking space, and ensures the smooth flow of the parking lot and the full use of the parking space.

#### Features.

- The appearance is simple and atmospheric;
- Dustproof design, the shell uses special outer paint, not easy to change color;
- The red and green double-color indication is clearly distinguishable;
- Organic glass panel, shell cold steel baking varnish;
- Low power consumption design, with short circuit, overload, overcurrent, overvoltage protection;
- Using industrial design, through strict static electricity, lightning and surge, group pulse and other tests, effectively ensure the reliable use of equipment;
- The luminous intensity of the lamp bead reaches 600mcd, the visual distance is more than 30m, and the visual angle is wide;
- > Multi-directional display content support to meet a variety of crossroads use.
- > The parameter is the standard in stock size, if you need to customize the size, the design drawing shall prevail.



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## **Technical parameters.**

Model:	TD-PB-406	Working voltage:	AC 110~240V
Communication mode:	RS485 @ 9600bps Optional (TCP communication)	Power consumption:	≤ 25W (unidirectional) ≤ 35W (bidirectional) ≤ 45W (three-way)
Communication	≤ 300m	Operating	-20 °C ~ +65 °C
Size: (can be	One-way	Ambient humidity:	≤ 90% RH (no
customized according	Bidirectional	Appearance material:	Aluminum profile +
to customer needs)	Three-way	Light source:	Red/Green LED

### **Installation**

- ♦ Three-way parking space guide screen: It is generally placed at the fork in the road with three directions in the parking lot, and the installation position should be in the middle of the fork in the road when the owner drives to the fork in the road.
  - Display content: display the number of remaining empty cars in the area leading to each of the three forks.
- Two-way parking space guide screen: It is generally placed at the fork in the two directions in the parking lot, and the installation position should be in the middle of the car owner's driving to the double fork. Display content: mainly displays the remaining empty parking spaces in the respective areas of the two intersections.
- One-way parking space guide screen: It is generally placed at the corner of the parking lot, and the installation position is a place that can be clearly seen when the owner drives to the corner.
  Display content: mainly displays the remaining empty parking spaces in the area after turning.