

IPP-FMS-R48  
IPP-FMS-R481

## ULTRASONIC SENSOR



### DESCRIPTION

As part of the ultrasonic parking guidance system, IPP-FMS-R48 plays an important role. Unlike video parking guidance, it uses ultrasound to detect the status of parking spaces. IPP-FMS-R48 integrates ultrasonic sensors and LED indicators, and adopts a dual-channel transceiver detection scheme to make the detection results more accurate. It has high stability and low requirements for light efficiency, and can be widely used in hospitals, restaurants, scenic spots, commercial buildings, office buildings and other scenes.

### FEATURES

- ▶ Integrated Design
- ▶ High Detection Accuracy
- ▶ Wide Detection Range
- ▶ Customized Indicator Color

### TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATIONS
Detection Accuracy	Up to 99%
Detection Speed	Within 3s
Monitored Spaces	1
Error Range	0.02m
Installation Method	Hanging Installation
Installation Height	2.2m~2.8m
Horizontal Distance from Parking Space	<0.5m
Indicator Color	Green, Red and Blue, Optional RGB
Communication Method	Ethernet, RS485
Communication Interface	RJ45*2
Operating Voltage & Power Consumption	DC10V-28V   < 1W
Operating Temperature & Humidity	-40°C~+85°C   ≤80%, no condensation
Weight	180g
Dimensions	140mm*140mm*65mm

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