

Product Name:Obstacle Avoidance Sensor Reflection

Photoelectric Module Infrared Sensor Price

Product Module:

Product Description:

1. When the module detects an obstacle in front of the signal , the green indicator light on the board level , while low-level continuous output signal OUT port , the module detects the distance 2 ~ 30cm, detection angle 35 ° , the distance can detect potential is adjusted clockwise adjustment potentiometer to detect the distance increases ; counterclockwise to adjust the potentiometer to reduce the detection distance.
- 2 .Active infrared sensors to detect the reflected , and thus the shape of the reflectivity of the target detection range is critical . The minimum detection distance which black , white maximum ; small objects from a small area , a large area from the Grand.
- 3 . The output port OUT sensor module can be directly connected to the microcontroller IO port , you can directly drive a 5V relay ; Connection : VCC-VCC; GND-GND; OUT-IO.
- 4 .Using the comparator LM393, stable.
- 5 .Can be used for 3-5V DC power supply modules . When the power is turned on, the red power.
6. With the screw holes of 3mm , easy fixed installation.

Package Included

Packing List	Qty
Obstacle Avoidance Sensor Reflection Photoelectric Module	1