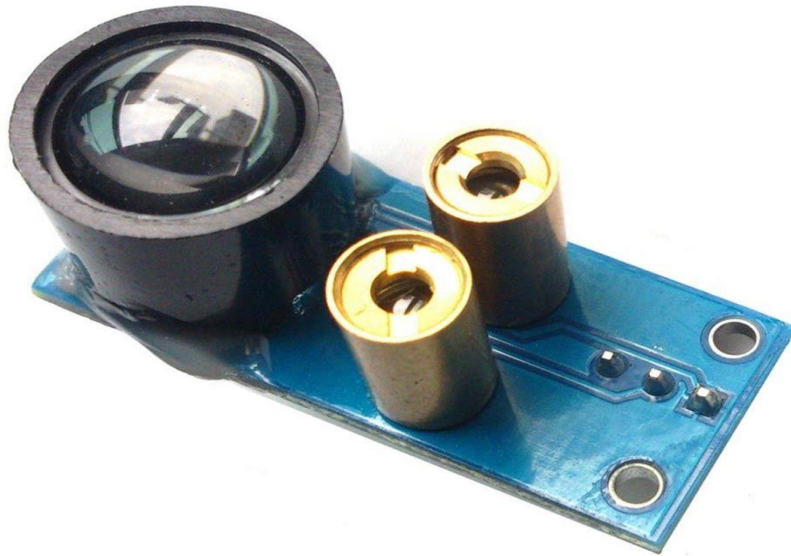


# Laser Sensor Obstacle Detection Diffuse Reflectance Detector Module for Arduino



## Product parameter:

- Power supply: 5V
- Current: 30mA
- Power consumption: 0.5W
- Ambient temperature: -10°C-90°C

Product Advantage: use multistage anti-interference technology, use in strong lighting and outdoor sunlight exposure environment, without any influence.

Product use: on the ground between black and white line detection 60-80 degrees, the maximum can reach 1M above the ground, 90 degrees vertical detection, distance can reach 3M. (in a different perspective, the detection distance is different, through the lens focus change detection distance)

Applicable occasions:

- Industry: pipeline inspection switch, laser positioning and fixed point
- Entertainment: a test switch for escape from a chamber

- Civil: laser anti-theft detection system
- Teaching: for intelligent vehicle or robot, four axis flight control to achieve tracking and obstacle avoidance.