



# NA504

## 4 IR Line Follower Sensor



- Measuring range: Adjustable range from 1mm to 60cm, the closer the distance, the more stable performance, and white reflection farthest
- Detection distance can be adjusted with potentiometer, clockwise to increase and counterclockwise to reduce
- Output: TTL 0/1, when the sensor received the reflected infrared, the indicate LED light and output TTL 0, otherwise output the TTL 1, and the LED off.
- Output port can be directly connected to the SCM IO port, also can drive a 5V relay module or buzzer module directly
- Widely used in robot obstacle avoidance, car obstacle avoidance, assembly line counting and black white line tracking