

# New HC-SR501 Infrared PIR Motion Sensor Module

## Description:

It is a new HC-SR501 sensor module, operating voltage of 5v to 20v. It has a high value of 3.3V and a low level of 0 (it is on or off). The delay time can be adjusted from 5 to 200 seconds, the sensing range can range from 3 to 7 meters. The sensor with the entire board is 32mm × 24mm (standard Pir motion sensor). When a motion is detected, the sensor will issue a high level of 3.3V and then resume or continue to send a 0 voltage when no motion is detected. If you use micro controllers, you can use a 3.3 volt power supply to power the sensor or use a 5 volt supply pin (vcc) to power the sensor.

## Specification:

Product Type	HC-SR501 Body Sensor Module
Operating voltage range	DC 4.5-20V
Quiescent Current	<50uA
Level output	High 3.3 V /Low 0V
Board Dimensions	32mm*24mm
Angle Sensor	<100 ° cone angle
Operation Temp	-15-+70 degrees
Lens size sensor	Diameter:23mm



## Package Included:

**1pcs** New HC-SR501 Infrared PIR Motion Sensor Module