

# HC-SR505

Mini Infrared PIR Motion Sensor Precise Infrared Detector Module H

HC-SR505 small body sensing module is based on infrared technology, automatic control products, high sensitivity, high reliability, ultra-small, ultra-low-voltage operation mode. Widely used in various auto-sensing of electrical equipment, especially battery-powered automatic control products.

Operating Voltage Range: DC4.5-20V

Static current: <60uA

Output level: High 3.3V / Low 0V

Trigger: repeatable trigger (default)

Delay time: Default 8S + -30% (can be customized range of a few tenths - tens of minutes)

Dimensions: 10 \* 23mm

Induction angle: <100 degree cone angle

Induction distance: 3 meters

Working temperature: -20 - +80 degrees

Sensor Lens Dimensions: Diameter: 10mm (default)

