

# ENERGY SAVING SENSORS

## Outdoor PIR Motion Sensor, Weather Proof, Model: HC-15



The PIR Motion Sensor, Model: HC-15 utilizes the infrared energy from human as control-signal source and it can start the light load at once when one enters in the detection range of the sensors & when there is no active human presence the light will be deactivated automatically. It can identify day & night automatically, it is easy to install & used widely. The product adopts good sensitivity & integrated circuit. It gathers automatism convenience, safly, saving-energy and practical functions.

#### **Features**

- 1. Suitable for outdoor use
- 2. Wide Angle of 180 degree
- 3. LUX & Time adjustment

### Specification

Detection Range: 180°

Power Source : 220-240VAC

Power Frequency: 50Hz

Rated Load Max. : 1200W (220-240V/AC)

Detection Distance : Max.12m(<24°C)

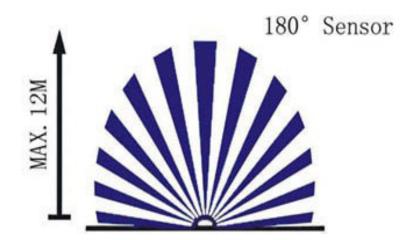
Time Delay: 10sec±3sec to 7min±2min(adjustable)

Ambient Light: <3-2000LUX(adjustable)
Detection Motion Speed: 0.6-1.5m/s

Installation Height: 1.8-2.5m

Protection Class: IP65

#### **Detection Pattern**



#### **Applications**

- 1. Parking area / Terrace
- 2. Backyard / Garden area
- 3. Near Gate / Main Entrance
- 4. Malls / ATM / Lifts
- 5. Basement / Stairways
- 6. Balcony / Toilets