

# ENERGY SAVING SENSORS

## Occupancy Detector, Model: HC 26

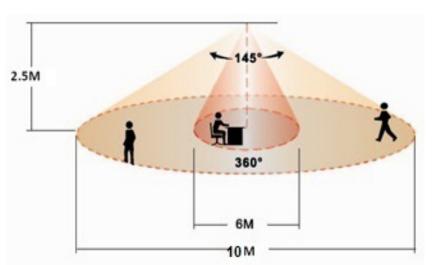


MODEL: HC 26

#### **Features**

- 1.360°micro motion detectable
- 2. Ceiling surface mount design
- Photo sensor inside for smart control
- Run-on time adjustable-Ambient lux. setting adjustable
- 5. Up to 2000W loading
- 6. Smart RelayTMto protect product life
- 7. Support IR remote control for On/Off/Auto control

#### **Detection Pattern**



360 degree micro movement sensor is fully automatic capable of controlling 2000W incandescent or 1000W fluorescent lighting. When you enter the room, it turns on automatically the lights to which it is connected & the lights remains lit as long as the ceiling sensor senses any activity in the room. It however will automatically turn off the light after the preset turn off time is expired. This model comes with remote, you can switch the ON / OFF/ AUTO mode with the help of remote.

### **Specifications**

Power requirement: 220 ~ 240VAC / 50Hz

Loading: 2,000W for resistance

2,000W for halogen & incandescent

Detection Angle: 360°

Detection Range @2.5m height : F= 6m for micro motion F= 10m for walk across motion

Run-on time setting: 5 sec. ~ 15 min, Ambient light setting: 50 ~ 500 Lux. Operation mode: Auto / On / Off

Warm-up time: Approximately 1 minute

Working temp. :  $-10^{\circ}$ C  $\sim +40^{\circ}$ C Power consumption: 1W maximum

Dimension (W\*L\*D) : 126.6mm dia. X 71.2mm (D)

#### **Applications**

- 1. Office Cabins
- 2. Conferaece Room
- 3. Garage Store Room
- 4. Locker Room
- 5. Corridor & Many More