ABOUT

"Sensinova - Sensing innovations beyond imagination" is a well-known and trust worthy brand based in India that has been involved in designing of sensors used in residential, commercial and industrial applications. The concept of our company is "Be smart, Live Better", which mainly focuses on research and development of contemporary household automation products...

Sensinova has obtained its name as one of the famous and trustworthy brand in sensing innovation products across India. The company and its professionals have obtained expertise in designing of sensors available in wide varieties. In this way, whether you have the requirement of any Microwave sensors or PIR sensors, you will be able to get right solutions by approaching our experts.

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Hands Free Switching
Sensing Innovations beyond Imaginations

GO... GREEN
STEP TOWARDS SAVING ELECTRICITY...

MICROWAVE SENSOR
INFRARED MOTION SENSOR
IR SENSOR
SENSOR DIMMER & DRIVER
SENSOR SMART LIGHT
TOUCH SWITCH
Microwave Sensor

SN-MW701D
HF Microwave Sensor - Detection Range: 360°
- Power Source: 220-240V~AC
- HF System: 5.8GHz CW radar, ISM band
- Rated Load: Max. 150W
- Detection Distance: 1-8m (radius), adjustable
- Time Delay: 10sec to 1min (adjustable)
- Ambient Light: <3000 lux ( adjustable)
- Size: 54.8W×45D×23mm

SN-MW701E
HF Microwave Sensor - Detection Range: 360°
- Power Source: 220-240V~AC
- HF System: 5.8GHz CW radar, ISM band
- Rated Load: Max. 120W
- Detection Distance: 1-8m (radius), adjustable
- Time Delay: 10sec to 30min (adjustable)
- Ambient Light: <3000 lux (adjustable)
- Size: 54.8W×34.4D×22mm

SN-MW700D
HF Microwave Sensor - Ceiling Mount - Detection Range: 360°
- Power Source: 220-240V~AC
- HF System: 5.8GHz CW radar, ISM band
- Rated Load: Max. 120W (220-240V~AC)
- Detection Distance: 1-8m (radius), adjustable
- Time Delay: 10sec to 1min (adjustable)
- Ambient Light: <3000 lux (adjustable)
- Size: Height: 43.5mm, Ø95mm
- Installation Height: 1.5~3.5 mtr.

SN-MW700DC
HF Microwave Sensor - Ceiling Mount - Detection Range: 360°
- Power Source: 220-240V~AC
- HF System: 5.8GHz CW radar, ISM band
- Rated Load: Max. 120W (220-240V~AC)
- Detection Distance: 1-8m (radius), adjustable
- Time Delay: 10sec to 1min (adjustable)
- Ambient Light: <3000 lux (adjustable)
- Size: Height: 24.0mm, Ø115mm
- Installation Height: 2~6 mtr. SLIM & SLEEK Beautiful in looks and aesthetics

SN-MW753
360° Flush Mount Ceiling Mount Occupancy Detector
- Detection Range: 360°
- Power Source: 220-240V~AC
- HF System: 5.8GHz CW radar, ISM band
- Rated Load: Max. 120W (220-240V~AC)
- Detection Distance: 1-8m (radius), adjustable
- Time Delay: 10sec to 1min (adjustable)
- Ambient Light: <3000 lux (adjustable)
- Size: Height: 76.4mm, Ø76.0mm

SN-MW757
HF Microwave Sensor - Wall Mount
- Detection Range: 180°
- Power Source: 220-240V~AC
- HF System: 5.8GHz CW radar, ISM band
- Rated Load: 1200W (220-240V~AC)
- Detection Distance: 7-15m (adjustable)
- Time Delay: 5sec to 20min
- Detection Range: 50%, 100% (optional)
- Size: 114.8×35.0×55.0mm
- Ambient Light: 25 lux / 2000 lux (optional), Installation Height: 1.5~3 mtr.

SN-MW752
HF Microwave Sensor - Wall Mount
- Detection Range: 180°
- Power Source: 220-240V~AC
- HF System: 5.8GHz CW radar, ISM band
- Rated Load: 1200W (220-240V~AC)
- Detection Distance: 5-15m (adjustable)
- Time Delay: 10sec to 1min (adjustable)
- Ambient Light: <3000 lux (adjustable)
- Size: Height: 60.4mm, Ø86.4mm

SN-MW765
HF Microwave Sensor - Wall Mount
- Detection Range: 180°
- Power Source: 220-240V~AC
- HF System: 5.8GHz CW radar, ISM band
- Rated Load: 1200W (220-240V~AC)
- Detection Distance: 5-15m (adjustable)
- Time Delay: 10sec to 1min (adjustable)
- Ambient Light: <3000 lux (adjustable)
- Size: 80.0×51.0×19.5mm

SN-MW759
High Bay Sensor for Warehouse
- Detection Range: 360°
- Power Source: 220-240V~AC
- Rated Load: Max. 1200W (220-240V~AC)
- Detection Distance: 4-10m (radius), adjustable
- Hold Time: 6s, 20s, 60s, 3min, 10min, 15min, 20min, 30min (optional)
- Daylight Sensor: 10s, 1min, 5min, 10min, 15min, 30min, 60min, 1hr, 6hrs (optional)
- Stand-by Period: 10%, 20%, 30%, 40%, 50% (optional)
- Installation Height: 4~15 mtr
**MICROWAVE SENSOR WITH BUILT IN DIMMER AND DRIVERS**

**SN-730A / SN730B**

- **Power Source:** 220 - 240V/AC
- **Wallace Capacity:** Upto 10/16 watts
- **Output Voltage:** 21 - 33V/DC, 30 - 50V/DC
- **Daylight Sensor:** 5Lux, 1 Lux, 50Lux, 2000Lux
- **Output Current:** 200mA, Detection Angle 180°/360°
- **Installation height:** 2 - 4m, ceiling standard Dimming level - 20%
- **Detection Distance:** 2, 8m (radius), adjustable
- **Stand by Period:** 5s, 30s, 1min, infinite
- **Output Detection Range:** 10%, 50%, 75%, 100%

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**MICROWAVE SENSOR AND DIMMER AND DRIVERS**

- **Power Source:** 220 - 240V/AC
- **Power Frequency:** 50Hz
- **Wallace Capacity:** Upto 18 watts
- **Output Voltage:** 20 - 60V/DC
- **Daylight Sensor:** 5Lux, 1 Lux, 50Lux, 2000Lux
- **Output Current:** 200mA
- **Detection Distance:** 2, 8m (radius), Standard Dimming Level - 20%
- **Output Detection Range:** 10%, 50%, 75%, 100%

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**LIGHT-CONTROL SENSOR(PHOTOCCELL)**

**SN-PC302**

- **Power Source:** 220 - 240V/AC
- **Power Frequency:** 50/60Hz
- **Rated Current:** 1.0A
- **Ambient Light:** <5.0Lux (adjustable)

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**SN-PC308**

- **Power Source:** 220 - 240V/AC
- **Power Frequency:** 50Hz
- **Rated Current:** 20A
- **Ambient Light:** <2 - 100Lux (adjustable)

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**SN-PC300**

- **Power Source:** 220 - 240V/AC
- **Power Frequency:** 50/60Hz
- **Rated Current:** 20A
- **Ambient Light:** 3 - 200Lux (adjustable)
- **Built in Timer:** 1, 2, 4, 6, 8, 9 hours

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**INFRARED MOTION SENSOR**

**SN-PR46A**

- **Detection Range:** 20m (max)
- **Power Source:** 220 - 240V/AC
- **PF System:** 5.8GHz CW radar, ISM band
- **Rated Load:** 2000W (220 - 240VAC)
- **Detection Distance:** 6m (max) < 24°
- **Time Delay:** 10sec to 60min (adjustable)
- **Ambient Light:** <3 - 2000Lux (adjustable)

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**SN-PR46B**

- **Detection Range:** 28m (max)
- **Power Source:** 220 - 240V/AC
- **PF System:** 5.8GHz CW radar, ISM band
- **Rated Load:** 2000W (220 - 240VAC)
- **Detection Distance:** 6m (max) < 24°
- **Time Delay:** 10sec to 60min (adjustable)
- **Ambient Light:** <3 - 2000Lux (adjustable)
- **Installation Height:** Upto 6m

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**SN-PR07**

- **Detection Range:** 360°
- **Power Source:** 220 - 240V/AC
- **Rated Load:** 1200W (220 - 240VAC)
- **Detection Distance:** 6m (max) < 24°
- **Time Delay:** 10sec to 60min (adjustable)
- **Ambient Light:** <3 - 2000Lux (adjustable)

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**SN-PR05C**

- **Detection Range:** 360°
- **Power Source:** 220 - 240V/AC
- **Rated Load:** Max 2000W, 1000W
- **Detection Distance:** 6m (max) < 24°
- **Time Delay:** 10sec to 60min (adjustable)
- **Ambient Light:** <3 - 2000Lux (adjustable)

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**SN-PR05B**

- **Detection Range:** 360°
- **Power Source:** 220 - 240V/AC
- **Rated Load:** 1200W (220 - 240VAC)
- **Detection Distance:** 6m (max) < 24°
- **Time Delay:** 10sec to 60min (adjustable)
- **Ambient Light:** <3 - 2000Lux (adjustable)

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**SN-PR15**

- **Detection Range:** 180°
- **Power Source:** 220 - 240V/AC
- **PF System:** 5.8GHz CW radar, ISM band
- **Rated Load:** 1200W (220 - 240VAC)
- **Detection Distance:** 6m (max) < 24°
- **Time Delay:** 10sec to 60min (adjustable)
- **Ambient Light:** <3 - 2000Lux (adjustable)

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SENSOR SWITCH
APPLICATION: CABINETS, LOCKERS, SAFE, WARDROBES ETC...
SN-AIRSO4 / SN-WAIRSO4
IN-SENSOR DOOR TRIGGER / HAND SHAKING SENSOR
Power Supply: DC12V
Max Switching Capacity: 60W / 100W
Cable Length: 1200mm
Waterproof Level: IP00
Sensor Distance: 5~10 cm
Dust-proof against solid things

SN-DDIR06
DOUBLE DOOR IN-SENSOR DOOR TRIGGER
Working voltage: 110/240V
Working temperature: -10°C~+60°C
Standby current: 8~16mA
Load power: ≤50W
Load type LED lamp: (12/24VDC)
Sensing distance: 3~10mm
Installation: Surface
Dimensions: 15x13x10mm

SN-ADIR06
TOUCHING DIMMER
Power Supply: DC12V
Max Switching Capacity: 200W
Cable Length: 1500mm
Waterproof Level: IP00
Dust-proof against solid things

SN-PR122 / SN-PR123
IN-SENSOR SWITCH CABINET SENSOR / VAVING IN-SENSOR
Power Source: 220-240V/AC
Rated Load: Max. 500W (220-240V/AC)
Power Frequency: 50/60Hz
Rated Current: 5A
Detection Distance: 5~6 cm
Working Temperature: -20°C~+50°C

MIRROR SWITCH
IN-SENSOR SWITCH
Model: MIRROR 12V DC touch switch
Max switching Capacity: 20W
Mirror switch is invisible sensor installed behind the mirror, briefly touching the surface of the mirror point switches the light On or Off.

STEP LIGHT (Foot Light with Sensor)

Color Temperature: 4000K
Operating Voltage: 85-260V / 50-60Hz
Power: 1.5W
Light Sensor: Side View < 10cm
Lumens: 100 Lumens
Microwave Sensitivity Degree: 6-8
Class of protection: IP58
Type of led: 5W LED
Beam Angle: 180°

MIRACWAVE SENSOR - SMART LIGHT
APPLICATION: LIVING ROOMS, BALCONY, STAIRCASE, CORRIDORS, LIFTS
SN-LP704A / B
MICROWAVE LED SENSOR LAMP WITH DIMMER
Detection Range: 360°
Power Source: 220~240V/AC
Designing Sensor: 5 Lux, 10 lux, 50 lux, 2000 Lux (chose)
Rated Load: 10/18W/40/1200mA
Detection Distance: 0~8m (radius), adjustable
Hold Time: 0s, 10s, 30s, 60s, 180s, 300s, 600s (chose)
Stand-by Period: 0s, 30s, 10min, 30min, 60min, 180min (chose)
Installing Height: 2~4m, IP44, IP65

SN-LP731B / C
LED LAMP WITH MICROWAVE SENSOR 18W
Power Source: 220~240V/AC
Power Frequency: 50/60Hz
Wattage Capacity: ≥10 1/2/1 watt
Output Voltage: 30~31/24~330C
Daylight Sensor: 5 Lux, 10 Lux, 50 Lux, 2000 Lux
Output Current: 300/ 600mA
Detection Angle: 360°
Detection Distance: 2~8m (radius)

Tube Light
18WATT TUBE LIGHT WITH DIMMING
Power Source: 220~240V/AC
Luminous Flux: 1500LM
Dim Mode Power: 3.5W
Full Power: 18W
Work Environment: -10°C~+70°C

Sensi20 Flood Light and Panel Light (Round and Square)
Available with microwave motion sensors with dimming function in various wattages

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