

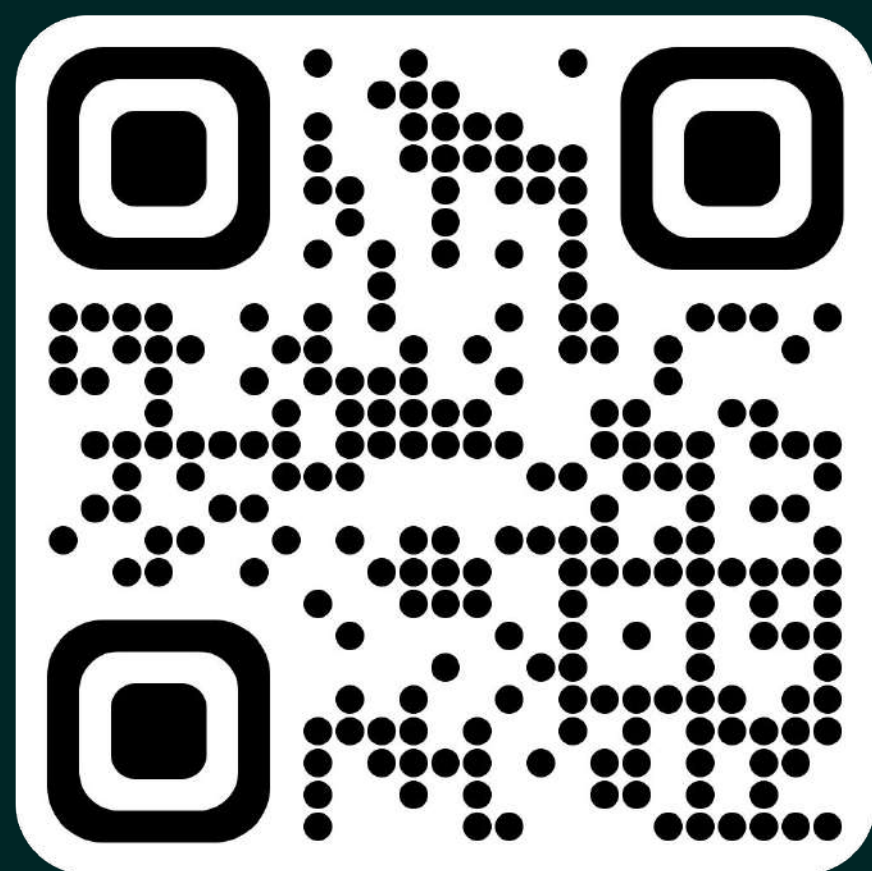
 **Geld Tech<sup>®</sup>**

# Switch to Smart Senses

Motion Sensor Series

**Geld Tech Sensor**

Delhi, India



**Website**

[www.geldtechsensor.com](http://www.geldtechsensor.com)

**Phone**

+91 9212316065



# At Geld Tech Sensor We Detect, Innovate & Create



## Best Quality

Leading India in Motion Sensors and  
Lighting Solutions

At Geld Tech, we are passionate about providing the best in motion sensor technology. We specialize in a wide range of sensors, including **PIR, Microwave, Photocell, IR, and Occupancy sensors**, among others. Our sensors are designed to meet the needs of businesses and homeowners alike, providing reliable and accurate detection in a variety of settings.

Whether you are looking to improve the security of your home or business, or simply want to save energy and reduce your carbon footprint, we have the perfect motion sensor solution for you. Contact us today to learn more about our products and how we can help you achieve your goals.

### MSME Registered

7/6/23, 5:41 PM Print : Udyam Registration Certificate

**UDYAM REGISTRATION CERTIFICATE**

UDYAM REGISTRATION NUMBER: UDYAM-DL-01-0031816

NAME OF ENTERPRISE: GELD TECH SENSOR

TYPE OF ENTERPRISE \*: 

S.No.	Classification Year	Enterprise Type	Classification Date
1	2023-24	Micro	21/06/2023

MAJOR ACTIVITY: **TRADING**  
[For availing benefits of Priority Sector Lending (PSL) ONLY]

SOCIAL CATEGORY OF ENTREPRENEUR: GENERAL

NAME OF UNIT(S): 

S.No.	Name of Unit(s)
1	geld tech sensor

OFFICIAL ADDRESS OF ENTERPRISE: 

Flat/Door/Block No.	street no.4	Name of Premises/ Building	ganesh nagar
Village/Town	nil	Block	nil
Road/Street/Lane	nil	City	delhi
State	DELHI	District	CENTRAL, Pin 110084
Mobile	9212316065	Email:	geldtechsensor@gmail.com

DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE: 28/12/2020

DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS: 28/12/2020

NATIONAL INDUSTRY CLASSIFICATION CODE(S): 

S.No.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity
1	26 - Manufacture of computer, electronic and optical products	2651 - Manufacture of measuring, testing, navigating and control equipment	26513 - Manufacture of consumption meters for electricity, water or gas, flow meters and counting meters	Manufacturing
2	27 - Manufacture of electrical equipment	2720 - Manufacture of primary cells and accumulators	27201 - Manufacture of primary cells and rechargeable batteries, cells containing manganese oxide, mercuric oxide, silver oxide or other material	Manufacturing
3	27 - Manufacture of electrical equipment	2740 - Manufacture of electric lighting equipment	27400 - Manufacture of electric lighting equipment	Manufacturing
4	27 - Manufacture of electrical equipment	2750 - Manufacture of domestic appliances	27503 - Manufacture of electric fans (except exhaust fans)	Manufacturing
5	35 - Electricity, gas, steam and air conditioning supply	3510 - Electric power generation, transmission and distribution	35105 - Electric power generation using solar energy	Manufacturing

DATE OF UDYAM REGISTRATION: 21/06/2023

\* In case of graduation (upward/reverse) of status of an enterprise, the benefit of the Government Schemes will be availed as per the provisions of Notification No. S.O. 2119(E) dated 26.06.2020 issued by the M/o MSME.

Disclaimer: This is computer generated statement, no signature required. Printed from <https://udyamregistration.gov.in> & Date of printing:- 06/07/2023

For any assistance, you may contact:

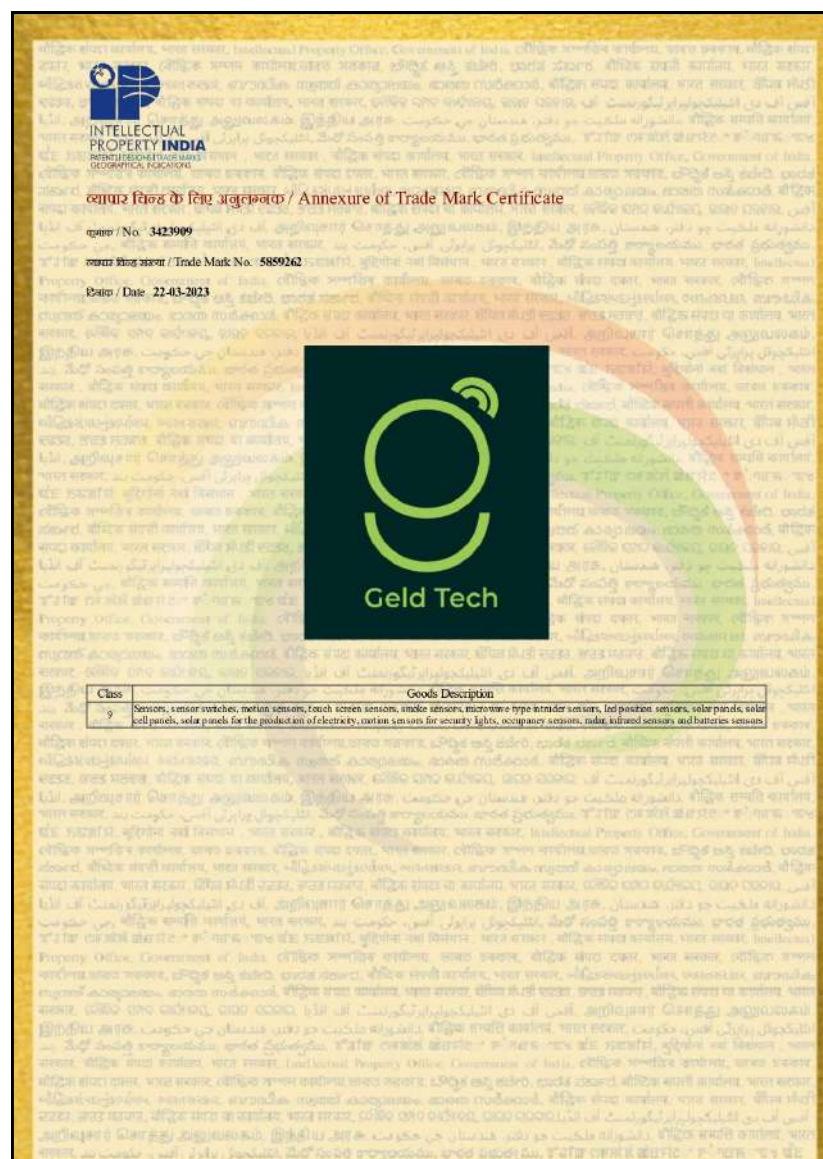
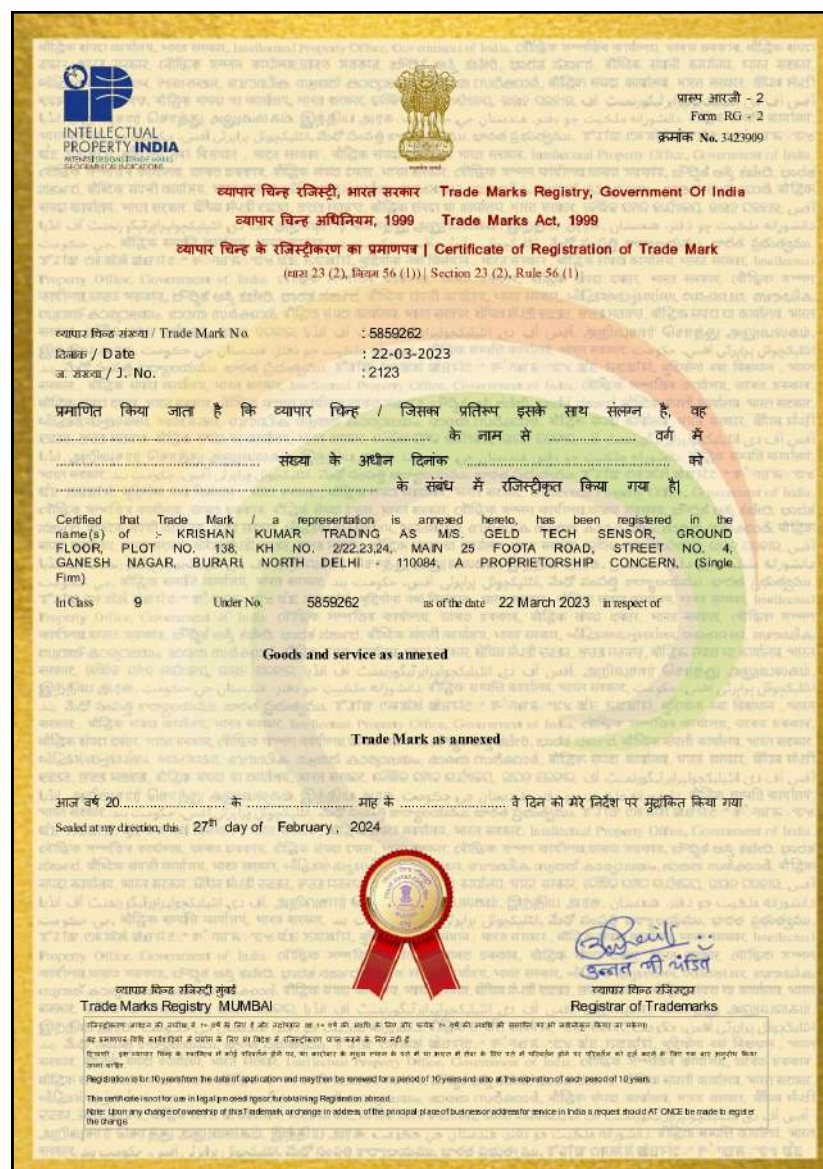
1. District Industries Centre: DELHI (DELHI)

2. MSME-DFO: DELHI (DELHI)

Visit : [www.msme.gov.in](http://www.msme.gov.in) ; [www.dcmsme.gov.in](http://www.dcmsme.gov.in) ; [www.in](http://www.in)

Follow us @minmsme & @m

### Trademarked



### ISO Certified





# Table Of Content

**1**

Microwave Sensors

**2**

PIR Motion Sensor

AC/DC

**3**

Photocell Day Night Sensor / LDR

Light Control Sensor / Dusk To Dawn

**4**

Occupancy / Presence Sensors

**5**

Wardrobe & Cabinet Sensors

Infrared (AC/DC)

---



# Microwave Sensors

Microwave sensors are electronic devices that use microwave radiation to detect motion. They emit microwave pulses and measure the reflections to determine changes in the environment, such as movement of people or objects. These sensors are commonly used in security systems, automatic doors, and lighting control systems to trigger actions based on detected motion.

## Applications





















- Office Cabin
- Conference Room
- Basement
- Toilet
- Meeting Hall
- Corridor
- ATM
- Hospitals
- Restaurants
- & Many More

## Usage Benefits

- **Energy efficient:** Activates devices as needed.
- **Convenient:** Automatically lights up spaces.
- **Secure:** Alerts to unauthorized access. Prevents accidents, triggers alarms.
- **Customizable:** Adjustable settings suit various needs.
- **Cost-effective:** Saves energy, enhances security.
- **Versatile:** Works indoors, outdoors, through obstacles.





	<div><div>GT-M01</div><div>Ceiling Mounted</div><div></div></div>	<div><div>GT-M02</div><div>Wall/Ceiling Mounted</div><div></div></div>
Power Source	220-240V/AC	220-240V/AC
Power Frequency	50-60Hz	50Hz
HF System	5.8GHz CW radar, ISM Band	5.8GHz CW radar, ISM Band
Transmission Power	<0.2mW	<0.2mW
Time Delay	Min. 10sec ± 3sec, Max. 12min ± 1min	Min. 10sec ± 3sec, Max. 12min ± 1min
Detection Range	360°	360° (Ceiling) – 180° (Wall)
Detection Distance	1-8m (radius), Adjustable	1-8m (Ceiling), 5-15m (Wall), Adjustable
Ambient Light	<3-2000LUX (Adjustable)	<3-2000LUX (Adjustable)
Power Consumption	Approx. 0.9W	Approx. 0.9W
Rated Load	2000W (Incandescent), 1000W (LED load)	1200W (Incandescent), 300W (LED load)
No. of Wires	4	4
Installation Height	2-6m	2-8m (Ceiling), 1.5-3.5m (Wall)
Detection Speed	0.6-1.5m/s	0.6-1.5m/s
	<div><div>Energy Saving</div><div>Time Delay 10s-12min</div><div>3-2000LUX</div><div>IP20</div><div>Detection Distance 8m</div></div>	<div><div>Energy Saving</div><div>Time Delay 10s-12min</div><div>3-2000LUX</div><div>IP20</div><div>Detection Distance Ceiling: 8m, Wall: 15m</div></div>
	<div><div>GT-M03</div><div>Flush Mounted</div><div></div></div>	<div><div>GT-M04</div><div>Wall Mount (Waterproof)</div><div></div></div>
Power Source	220-240V/AC	220-240V/AC
Power Frequency	50Hz	50/60Hz
HF System	5.8GHz CW radar, ISM Band	5.8GHz CW radar, ISM Band
Transmission Power	<0.2mW	~<0.2mW
Time Delay	Min. 10sec ± 3sec, Max. 12min ± 1min	Min. 10sec ± 3sec, Max. 12min ± 1min
Detection Range	360°	180°
Detection Distance	1-8m (radius), Adjustable	5-15m (Adjustable)
Ambient Light	<3-2000LUX	<3-2000LUX
Power Consumption	Approx. 0.9W	Approx. 0.9W
Rated Load	1200W (Incandescent), 300W (LED load)	1200W (Incandescent), 300W (LED load)
No. of Wires	3	3
Installation Height	1.5-3.5m	1.5-3.5m
Detection Speed	0.6-1.5m/s	0.6-1.5m/s
	<div><div>Energy Saving</div><div>Time Delay 10s-12min</div><div>3-2000LUX</div><div>IP20</div><div>Detection Distance 8m</div></div>	<div><div>Energy Saving</div><div>Time Delay 10s-12min</div><div>3-2000LUX</div><div>IP65</div><div>Detection Distance 15m</div></div>



Warehouse

**GT-HB01**  
High Bay Sensor;  
1-10V Dimming



Power Source	120-277V/AC	-
Power Frequency	50Hz	-
HF System	5.8GHz CW radar, ISM Band	-
Transmission Power	<0.2mW	-
Time Delay	5sec, 30sec, 90 sec, 3min, 5 min, 10min, 20min, 30min	-
Detection Range	360°   50%, 100% (Choice)	-
Detection Distance	4-10m (radius), Adjustable	-
Ambient Light	2LUX, 10LUX, 50LUX, 2000LUX (Choice)	-
Power Consumption	Approx. 0.9W	-
Rated Load	Max. 1200W (220-277V/AC), 800W (120V/AC), Min. 800W (220-277V/AC), 400W (120V/AC)	-
No. of Wires	-	-
Installation Height	4-15m	-
Detection Speed	0.6-1.5m/s	-
Stand-by Period	10s, 1min, 5min, 10min, 30min, 60min, +09, 0s (Choice)	-
Stand-by Dim Level	10%, 20%, 30%, 50% (Choice)	-



Energy Saving



Time Delay  
5s-30min



2-2000LUX



IP65



Detection  
Distance 10m



# PIR Motion Sensor (AC/DC)

Passive Infrared (PIR) sensors are electronic devices that detect infrared radiation emitted by objects within their field of view. They work by detecting changes in infrared radiation caused by movement, such as the heat emitted by humans or animals. PIR sensors are commonly used in motion-activated lighting, security systems, and occupancy detection applications due to their sensitivity and low power consumption.

## Applications



- Main Entrance
- Pantry
- Lifts
- Covered Parking Area
- Trial Rooms
- ATM
- Toilet
- Stairways
- Lobby
- Lockers Room
- Office
- Malls
- & Many More

## Usage Benefits

- **Energy efficient:** Activates devices only when motion is detected, saving energy.
- **Security:** Triggers alarms or alerts in response to unauthorized movement.
- **Convenient:** Automatically turns on lights or appliances upon detection of motion.
- **Cost-effective:** Low-cost solution for motion detection in various applications.
- **Reliable:** Provides reliable detection of human or animal movement, enhancing safety and security.





	<div><div><b>GT-P01</b> Mini PIR Sensor</div><div></div></div>	<div><div><b>GT-P01B</b> Mini PIR Sensor (Adjustable)</div><div></div></div>
Power Source	220-240V/AC	220-240V/AC
Power Frequency	50/60Hz	50/60Hz
Detection Range	360°	360°
Detection Distance	Max.8m (<24°C)	Max.8m (<24°C) (Adjustable)
Ambient Light	<3-2000LUX	<3-2000LUX (Adjustable)
Hold Time	Min. 10sec +/- 3sec, Max. 7min +/- 2min	Min. 10sec +/- 3sec, Max. 7min +/- 2min
Working Temperature	-5°C~+55°C	-5°C~+55°C
Working Humidity	<93% RH	<93% RH
Power Consumption	Approx 0.9W	Approx 0.9W
Rated Load	40W (LED Load)	60W (LED Load)
Installation Height	1.8-2.5m	1.8 - 2.5 m
Detection Speed	0.6-1.5m/s	0.6-1.5m/s



Energy Saving



Time Delay  
10s-7min



IP20



Detection  
Distance 8m



Energy Saving





Time Delay  
10s-7min



IP20



Detection  
Distance 8m

	<div><div><b>GT-P02</b> Ceiling Mounted</div><div></div></div>	<div><div><b>GT-P03</b> Ceiling Mounted</div><div></div></div>
Power Source	110-240V/AC	220-240V/AC
Power Frequency	50/60Hz	50/60Hz
Detection Range	360°	360°
Detection Distance	Max.8m (<24°C)	Max.8m (<24°C)
Ambient Light	<3-2000LUX (Adjustable)	<3-2000LUX (Adjustable)
Hold Time	Min. 10sec +/- 3sec, Max. 7min +/- 2min	Min. 10sec +/- 3sec, Max. 7min +/- 2min
Working Temperature	-5°C~+55°C	-5°C~+55°C
Working Humidity	<93% RH	<93% RH
Power Consumption	Approx 0.9W	Approx 0.9W
Rated Load	200W (Incandescent), 100W (LED Load)	2000W (Incandescent), 1000W (LED Load)
Installation Height	2.2-4m	2.2-4m
Detection Speed	0.6-1.5m/s	0.6-1.5m/s



Energy Saving



Time Delay  
10s-7min



3-2000LUX



IP20



Detection  
Distance 8m



Energy Saving



Time Delay  
10s-7min



3-2000LUX



IP20



Detection  
Distance 8m



**GT-P04**  
Hidden Wall  
Mount



**GT-P05**  
Wall Mounted



Power Source	220-240V/AC	220-240V/AC
Power Frequency	50Hz	50/60Hz
Detection Range	160°	180°
Detection Distance	Max.9m (<24°C)	Max.8m (<24°C)
Ambient Light	<3-2000LUX (Adjustable)	<3-2000LUX (Adjustable)
Hold Time	Min. 10sec +/- 3sec, Max. 7min +/- 2min	Min. 10sec +/- 3sec, Max. 7min +/- 2min
Working Temperature	-5°C~+55°C	-5°C~+55°C
Working Humidity	<93% RH	<93% RH
Power Consumption	Approx 0.9W	Approx 0.9W
Rated Load	1200W (Incandescent), 300W (LED Load)	1200W (Incandescent), 300W (LED Load)
Installation Height	1-1.8m	1.8-2.5m
Detection Speed	0.6-1.5m/s	0.6-1.5m/s



Energy  
Saving



Time Delay  
10s-7min



3-2000LUX



IP20



Detection  
Distance 9m



Energy  
Saving



Time Delay  
10s-7min



3-2000LUX



IP20



Detection  
Distance 8m

**GT-P06**  
Wall Mounted



**GT-P07**  
Wall Mounted (Black)



Power Source	220-240V/AC	220-240V/AC
Power Frequency	50/60Hz	50/60Hz
Detection Range	180°	180°
Detection Distance	5- 12m ( < 24°c ) adjustable	5- 12m ( < 24°c ) adjustable
Ambient Light	<3-2000LUX (Adjustable)	<3-2000LUX (Adjustable)
Hold Time	Min. 10sec +/- 3sec, Max. 7min +/- 2min	Min. 10sec +/- 3sec, Max. 7min +/- 2min
Working Temperature	-5°C~+55°C	-5°C~+55°C
Working Humidity	<93% RH	<93% RH
Power Consumption	Approx 0.5W	Approx 0.5W
Rated Load	1200W (Incandescent), 300W (LED Load)	1200W (Incandescent), 300W (LED Load)
Installation Height	1.8-2.5m	1.8 - 2.5 m
Detection Speed	0.6-1.5m/s	0.6-1.5m/s



Energy  
Saving



Time Delay  
10s-7min



3-2000LUX



IP20



Detection  
Distance 12m



Energy  
Saving



Time Delay  
10s-7min



3-2000LUX





















IP20



Detection  
Distance 12m



	<div><div></div><div><b>GT-P08</b> Ceiling Mounted</div></div>	<div><div></div><div><b>GT-P09</b> Wall Mounted Waterproof (Outdoor)</div></div>
Power Source	220-240V/AC	220-240V/AC
Power Frequency	50Hz	50/60Hz
Detection Range	360°	180°
Detection Distance	Max.6m (<24°C)	Max.12m (<24°C)
Ambient Light	<3-2000LUX (Adjustable)	<3-2000LUX (Adjustable)
Hold Time	Min. 10sec +/- 3sec, Max. 7min +/- 2min	Min. 10sec +/- 3sec, Max. 15min +/- 2min
Working Temperature	-5°C~+55°C	-5°C~+55°C
Working Humidity	<93% RH	<93% RH
Power Consumption	Approx 0.9W	Approx 0.9W
Rated Load	1200W (Incandescent), 300W (LED Load)	1200W (Incandescent), 300W (LED Load)
Installation Height	2.2-4m	1.8-2.5m
Detection Speed	0.6-1.5m/s	0.6-1.5m/s
	<div><div></div><div></div><div></div><div></div><div></div><div>Energy Saving</div><div>Time Delay 10s-7min</div><div>3-2000LUX</div><div>IP20</div><div>Detection Distance 6m</div></div>	<div><div></div><div></div><div></div><div></div><div></div><div>Energy Saving</div><div>Time Delay 10s-15min</div><div>3-2000LUX</div><div>IP65</div><div>Detection Distance 12m</div></div>
	<div><div></div><div><b>GT-P10</b> Light with PIR Sensor</div></div>	
Power Source	230V AC	
Power Frequency	50Hz	
Detection Range	360°	
Detection Distance	Max. 8m in radius	
Ambient Light	<3-2000LUX (Adjustable)	
Hold Time	Min. 10sec +/- 5sec, Max. 4min +/- 1min	
Working Temperature	-5°C~+55°C	
Working Humidity	<93% RH	
Power Consumption	Approx 0.9W	
Rated Load	1200W (Incandescent), 300W (LED Load)	
Installation Height	1.8-2.5m	
Detection Speed	0.6-1.5m/s	
Led Bulb Slot	2	
	<div><div></div><div></div><div></div><div></div><div></div><div>Energy Saving</div><div>Time Delay 10s-4min</div><div>3-2000LUX</div><div>IP20</div><div>Detection Distance 8m</div></div>	



# PIR Sensors (DC 6V - 24V)

**GT-DC01**  
DC PIR Sensor



**GT-DC02**  
DC PIR Sensor



Power Source	DC 12V-24V	DC 12V-24V
Static Current	6A	6A
Detection Range	180°	180°
Detection Distance	Max.8m	Max.8m
Working Temperature	-20°C~+60°C	-20°C~+60°C
Working Humidity	<93% RH	<93% RH
Power Consumption	Approx 0.9W	Approx 0.9W
Detection Speed	0.6-1.5m/s	0.6-1.5m/s
Installation Height	1.5-3.5m	1.5-3.5m



Energy Saving



IP44



Detection Distance 8m



Energy Saving



IP44



Detection Distance 8m

**GT-DC03**  
DC Security Alarm



**GT-DC04**  
DC Security Sensor (With Pet Immunity)



Power Source	DC 9V	DC 8.2V-16V
Static Current	15mA	8mA (Standby) - 10mA (Active)
Detection Range	60°	85°
Detection Distance	Max.8m	Max.8m
Alarm Loudness	<60db	<60db
Time Delay	5s	5s
Working Temperature	-20°C~+40°C	-20°C~+40°C
Working Humidity	<93% RH	<93% RH
Power Consumption	Approx 0.9W	Approx 0.9W
Detection Speed	0.6-1.5m/s	0.6-1.5m/s
Installation Height	3m	-
Pet Immunity	-	Upto 25kg (55 lbs)



Energy Saving



5s



IP20



Detection Distance 8m



Energy Saving



Time Delay 10s-12min



IP20



Detection Distance 8m



# Photocell Day Night Sensors / Light Control / LDR Sensors / Dusk to Dawn

Photocell, also known as light control sensors, are devices that detect ambient light levels and adjust lighting accordingly. They consist of a light-sensitive resistor that changes resistance based on light intensity. Photocells are commonly used in outdoor lighting systems to automatically turn lights on at dusk and off at dawn, promoting energy efficiency and enhancing convenience.

## Applications

- Street Light
- Incandescent lamp
- Balcony Lights
- Garden Lights
- Indoor lights
- Outdoor Lights
- & Many More

## Usage Benefits

- **Energy savings:** Automatically switches lights on at dusk and off at dawn, reducing unnecessary energy consumption.
- **Convenience:** Eliminates the need for manual operation of outdoor lights.
- **Extended lifespan:** Reduces wear and tear on light fixtures by minimizing unnecessary usage.
- **Enhanced safety:** Ensures consistent illumination of outdoor areas during low-light conditions, improving visibility.





# Photocell Day Night Sensors / Light Control / LDR Sensors / Dusk to Dawn

**GT-LD01**  
Photocell / LDR  
Sensor



Power Source	220-240V/AC
Power Frequency	50/60Hz
Rated Current	6A
Ambient Light	<5-15LUX
Working Humidity	<93% RH
Temperature	-20°C~+40°C



Energy  
Saving



5-15LUX



IP44



Auto On/Off

**GT-LD02**  
Photocell / LDR  
Sensor



Power Source	110-240V/AC
Power Frequency	50/60Hz
Rated Current	10A
Ambient Light	<5-50LUX (Adjustable)
Working Humidity	<93% RH
Temperature	-20°C~+40°C



Energy  
Saving



5-50LUX



IP44



Auto On/Off

**GT-LD03**  
6Amp



Power Source	220-240V/AC
Power Frequency	50-60Hz
Rated Current	6Amp
Ambient Light	<5-50LUX
Working Humidity	<93% RH
Temperature	-20°C~+40°C



Energy  
Saving



5-50LUX



IP44



Auto On/Off

**GT-LD03B**  
10Amp



Power Source	220-240V/AC
Power Frequency	50-60Hz
Rated Current	10Amp
Ambient Light	<5-50LUX
Working Humidity	<93% RH
Temperature	-20°C~+40°C



Energy  
Saving



5-50LUX



IP44



Auto On/Off

**GT-LD04**  
Photocell Day  
Night Sensor



Power Source	220-240V/AC
Power Frequency	50Hz
Rated Current	20A
Ambient Light	<2-100LUX (Adjustable)
Working Humidity	<93% RH
Temperature	-20°C~+40°C



Energy  
Saving



2-100LUX



IP65



Auto On/Off

**GT-LD05**  
40Amp Panel Box  
LDR Sensor



Power Source	220-240V/AC
Power Frequency	50-60Hz
Rated Current	40Amp
Ambient Light	Single Phase / 3 Phase
Working Humidity	<93% RH
Temperature	-20°C~+40°C



Energy  
Saving



IP44



Auto On/Off



# Occupancy / Presence Sensors

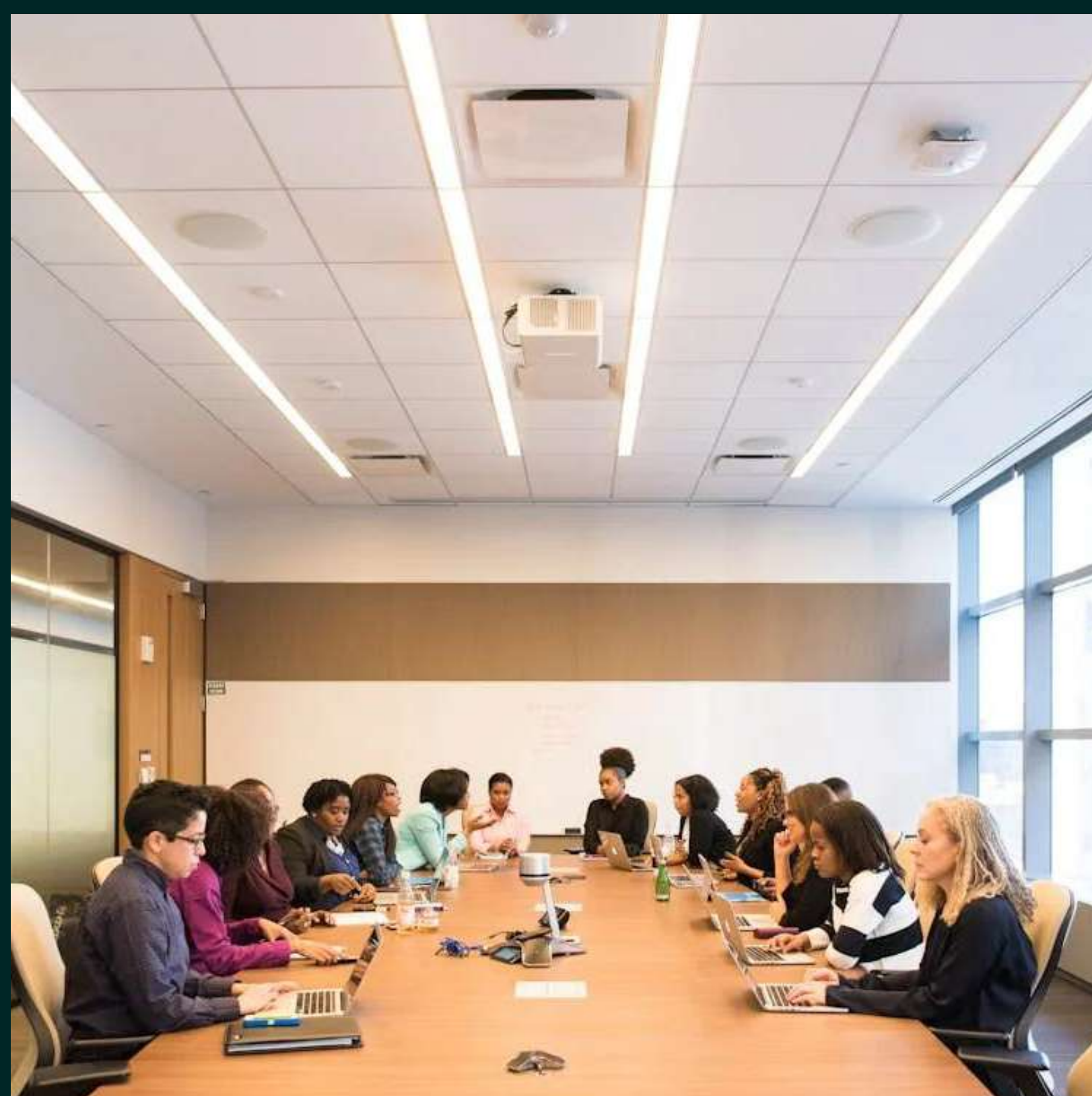
Occupancy sensors are devices that detect the presence or absence of people within a space. They utilize various technologies such as infrared, ultrasonic, or microwave to sense motion or heat emitted by occupants. Commonly used in lighting and HVAC systems, occupancy sensors automatically control lighting, heating, ventilation, and air conditioning to optimize energy efficiency and enhance user comfort.

## Applications

- Meeting Halls
- Office Cabins
- ATM
- Conference Rooms
- Corridor
- Malls
- Store Rooms
- Covered Parking Area
- Trial Rooms
- & Many More

## Usage Benefits

- **Energy efficiency:** Automatically turns off lights and adjusts HVAC systems when spaces are unoccupied, reducing energy waste.
- **Cost savings:** Decreases utility bills by optimizing energy usage.
- **Convenience:** Provides hands-free control of lighting and climate systems.
- **Extended lifespan:** Reduces wear and tear on equipment by minimizing unnecessary operation





# Occupancy / Presence Sensors

**GT-OC01**  
Wall Mounted



**GT-OC02**  
False Ceiling Mounted



Power Source	220-240V/AC	220-240V/AC
Power Frequency	50Hz	50/60Hz
Detection Range	360°	360°
Detection Distance	Max.4m x 20m (<24°C)	3-20m (radius), Adjustable
Ambient Light	<3-2000LUX (Adjustable)	<3-2000LUX (Adjustable)
Hold Time	Min. 10sec +/- 3sec, Max. 30min	10 sec. ~ 30 min,
Working Temperature	-20°C~+40°C	-5°C~+55°C
Working Humidity	<93% RH	<93% RH
Power Consumption	Approx 0.5W	0.5W
Rated Load	2000W (Incandescent), 1000W (LED Load)	2000W (Incandescent), 1000W (LED Load)
Installation Height	2.2-6m	2.2-6m
Detection Speed	0.6-1.5m/s	0.6-1.5m/s



Energy  
Saving



Time Delay  
10s-30min



3-2000LUX



IP20



Detection  
Distance 20m



Energy  
Saving



Time Delay  
10s-30min



3-2000LUX



IP20



Detection  
Distance 20m

**GT-OC01B**  
Ceiling Mounted  
With Remote



Power Source	220-240V/AC
Power Frequency	50Hz
Detection Range	360° (50%, 75%, 100% - Choice )
Detection Distance	Max.4m x 20m (<24°C)
Ambient Light	<3-2000LUX (Adjustable)
Hold Time	Min. 10sec +/- 3sec, Max. 30min +/- 2min
Working Temperature	-20°C~+40°C
Working Humidity	<93% RH
Power Consumption	Approx 0.5W
Rated Load	2000W (Incandescent), 1000W (LED Load)
Installation Height	4-10m
Detection Speed	0.6-1.5m/s



Energy  
Saving



Time Delay  
10s-30min



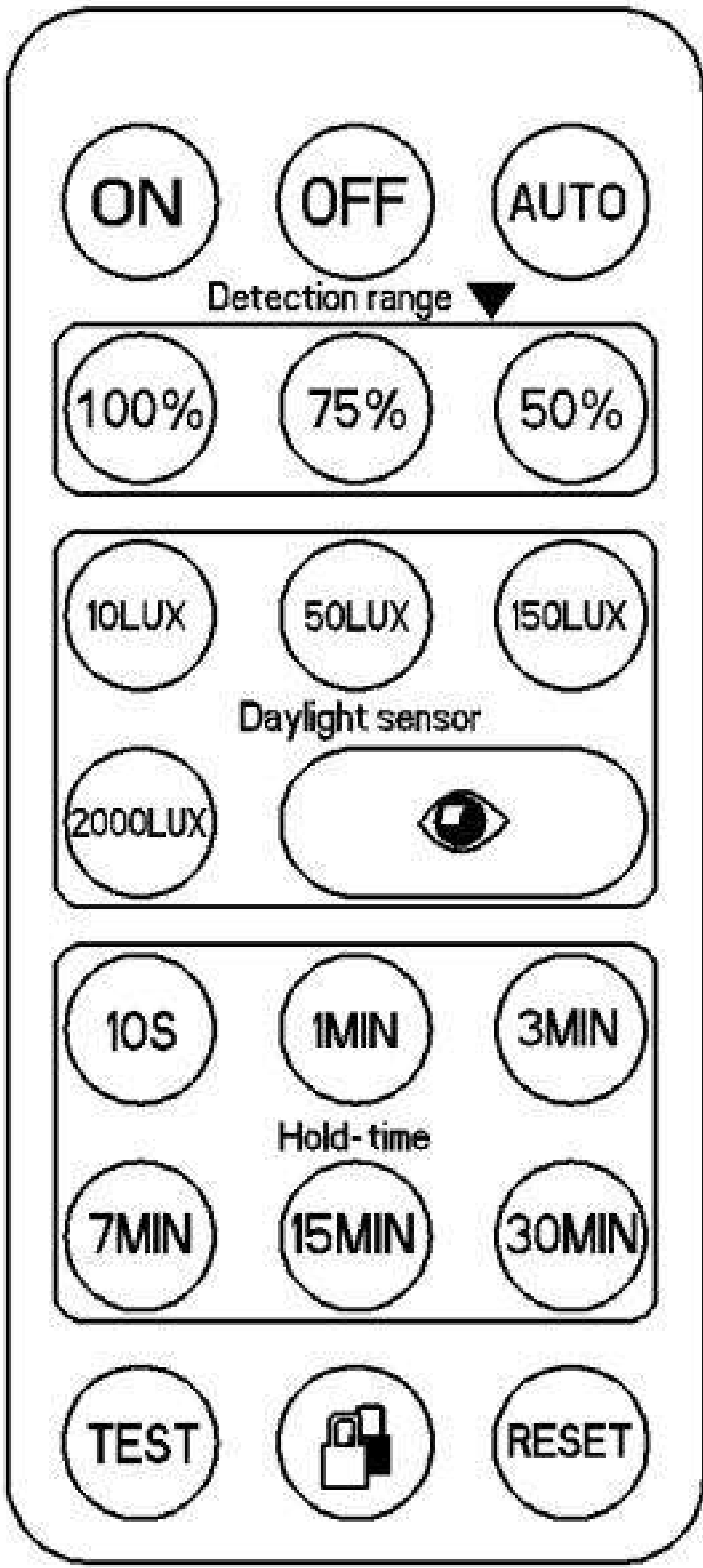
3-2000LUX



IP20



Detection  
Distance 20m





# Wardrobe / Cabinet Sensor (AC & DC)

Wardrobe or cabinet sensors are small devices designed to detect the opening and closing of doors or drawers in furniture like wardrobes, cabinets, or drawers. They typically utilize magnetic, infrared, or pressure sensor technology to detect movement and trigger actions such as turning on interior lights or activating alarms. These sensors are commonly used for convenience, security, and organization purposes in homes and businesses.

## Applications

- Wardrobes
- Cabinets
- Drawers
- Jewelry boxes
- Medicine cabinets
- Pantries
- Display cases
- Wine cellars
- Retail stores
- & Many More

## Usage Benefits

- **Convenience:** Automatically illuminates interiors for easy access to contents.
- **Organization:** Helps users locate items in dark or cluttered spaces.
- **Security:** Alerts users to unauthorized access with alarms or notifications.
- **Safety:** Reduces the risk of accidents by providing adequate lighting.
- **Energy efficiency:** Ensures lights are only activated when needed, conserving energy.





# Wardrobe / Cabinet Sensors

## AC & DC

### AC 220V-240V

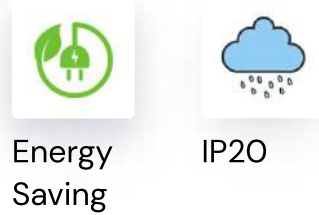
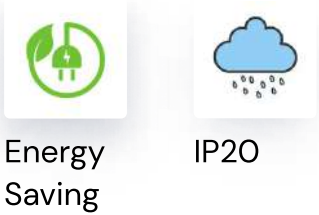
**GT-WR01**  
Wardrobe /  
Cabinet



**GT-WR02**  
Double Door



Power Source	220-240V/AC	220-240V/AC
Power Frequency	50/60Hz	50/60Hz
Detection Range	360°	360°
Detection Distance	5-6cm (radius)	5-6cm (radius)
Working Temperature	-20°C~+50°C	-20°C~+50°C
Rated Current	5A	5A
Working Temperature	-20°C~+50°C	-20°C~+40°C



### AC 220V-240V

**GT-WR03**  
Wardrobe  
Switch



**GT-WR04**  
Wardrobe  
Switch



Power Source	220-240V/AC	220-240V/AC
Power Frequency	50/60Hz	50/60Hz



### DC 12V-24V

**GT-WR05**  
Single Door  
Wardrobe



**GT-WR06**  
Double Door



Power Source	DC 12-24V	DC 12-24V
Detection Distance	5-6cm (radius)	5-6cm (radius)
Working Temperature	-20°C~+40°C	-20°C~+40°C
Rated Load	12V 60w/24V 100w	12V 60w/24V 100w

