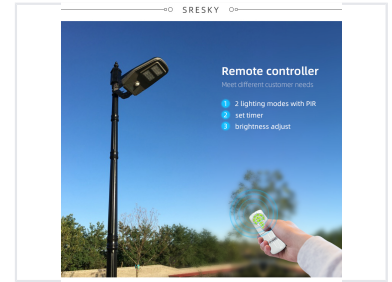


# Solar LED Street Light with Motion Sensor

This solar LED street light is designed for outdoor use in courtyards, gardens, and streets. It features a motion sensor and IP65 waterproof rating.



## ADDITIONAL IMAGES

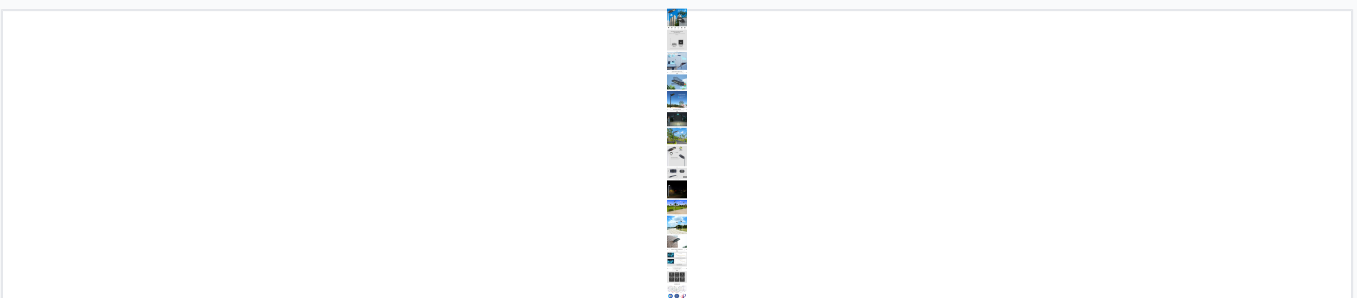


## Product Overview

### Solar Powered Intelligent Lighting

This advanced solar-powered LED street light is designed for versatile outdoor use, including gardens, courtyards, and pathways. Featuring robust IP65 waterproof protection and a high-efficiency motion sensor, it ensures reliable operation in diverse weather conditions. With built-in intelligent technology, the system automatically manages dusk-to-dawn lighting and extends functionality during cloudy days to maintain consistent performance.

## Technical Specifications



Technical overview of the solar lighting system and its core operational features.

### Ingress Protection

IP65

### Model Number

SCL-01

### Battery Lifecycle

1500 cycles

### Estimated Lifespan

10 years

### Cloudy Weather Autonomy

8 days

## Installation & Adjustability

### Angle Adjustment Range

**15 deg**

Minimum Angle

**30 deg**

Maximum Angle

### Mounting Styles

Wall Mount, Pole Mount

## Smart Features

### Control Options

- Remote Control
- Automatic Dusk-to-Dawn Sensor
- Adjustable Brightness
- Adjustable Timer

### Sensor Technology

PIR (Passive Infrared)