

# Double-Sided Solar Street Light

This solar street light uses double-sided high-efficiency monocrystalline solar panels, increasing power generation efficiency by 20-30%. Its LED lighting source uses 5050 SMD with a self-developed lens to achieve a maximum luminous output of 210lm/w.



## Product Overview

### High-Efficiency Double-Sided Solar Lighting

This double-sided solar street light features an independent panel design that boosts power generation by up to 30% compared to traditional models. Engineered for durability and versatility, it includes a robust die-cast aluminum bracket capable of withstanding Level-16 wind resistance. With intelligent control systems and flexible remote-operated lighting modes, this 200W solution is specifically designed to meet the rigorous demands of professional infrastructure projects.

## Technical Specifications

### Maximum Power

**200 W**

Power Output

### Lighting Performance

- 140° wide lighting angle
- Four selectable lighting modes
- Intelligent control system for stability

## Construction & Design

### Materials & Durability

Die-cast aluminum, High-efficiency mono solar panel, Level-16 anti-wind resistance

### Installation Features

Adjustable bracket with 180-degree arbitrary adjustment

## Control & Operation

### Control Method

Remote control