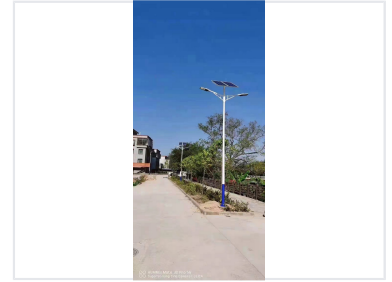
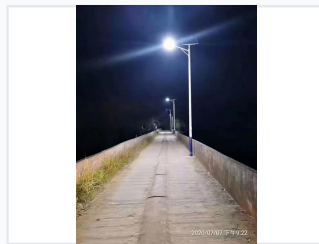
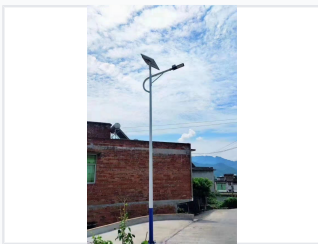


Solar Powered Street Light

This solar street light converts sunlight into energy, reducing electricity consumption. It offers a safe and environmentally friendly lighting solution without pollution or radiation.



ADDITIONAL IMAGES



Product Overview

Sustainable Urban Lighting

These solar-powered street lamps utilize crystalline silicon solar cells and high-efficiency LED light sources to provide a completely off-grid lighting solution. By eliminating the need for cable laying and AC power supply, these units offer significant energy savings and reduced operational costs. Designed for durability and safety, they feature intelligent charge and discharge controllers, making them an ideal choice for roads, parks, and residential communities.

Technical Specifications

Light Source	Ultra-bright LED
Solar Cell Type	Crystalline silicon
Battery Type	Maintenance-free valve-controlled sealed (colloidal) batteries
Control Method	Intelligent charge/discharge control, Photosensitive control

Key Benefits

Core Advantages

- No cable laying required
- Zero electricity costs
- High luminous efficiency
- Long service life
- Environmentally friendly

Safety Performance

DC Power Supply • Weather-resistant • High Stability

Suitable Applications

Urban main roads, Secondary roads, Communities, Factories, Tourist attractions, Parking lots