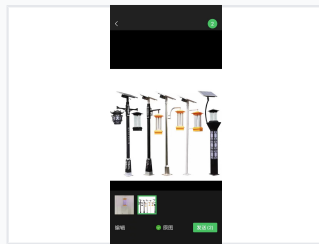


Solar Powered Insect Trap Lamp

This solar powered insect trap attracts and eliminates insects, offering an environmentally friendly pest control solution. It uses solar energy to power a light source that lures insects, effectively reducing pest populations without the need for chemical pesticides.



ADDITIONAL IMAGES



Product Overview

Sustainable Agricultural Pest Control

The Solar Powered Insect Trap Lamp provides an eco-friendly and energy-efficient solution for large-scale pest management in agricultural and garden settings. By utilizing advanced ultraviolet light technology to lure pests and a high-voltage grid or drowning method to eliminate them, it significantly reduces reliance on chemical pesticides. The autonomous solar-powered design eliminates the need for external wiring, ensuring ease of installation and minimal maintenance for long-term field use.

Technical Specifications

Wavelength Range	320 - 650 nm
Trapping Efficiency	85 %
Coverage per Unit	30 mu
Estimated Service Life	10 years

Features & Benefits

Elimination Methods

- Electric shock
- Water drowning
- Impact
- Wind suction

Advanced Features

Light control, Time control, Lightning protection, Temperature compensation, Reverse polarity protection, Weatherproof construction

Application Areas

Primary Applications

- Agriculture & Forestry
- Orchards
- Tea Gardens
- Vegetable Bases
- Rice & Cereal Fields
- Urban Greening & Parks