

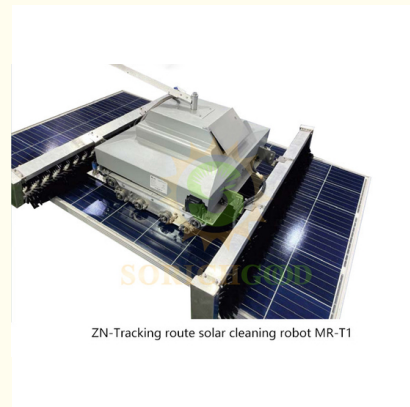


Solar Panel Cleaning Robot For Large Scale Photovoltaic Power Plants

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MSZN
- Certification: CE
- Model Number: TRCR
- Minimum Order Quantity: 18 units
- Price: consult prices online
- Packaging Details: consult online
- Payment Terms: T/T



ZN-Tracking route solar cleaning robot MR-T1

Product Specification

- Working Mode: Fully Autonomous Operation With AI Algorithm And Visual Detection For Path Planning And Cleaning Tasks
- Positioning Accuracy: Visual Positioning Accuracy Of Less Than 1 Cm, Ensuring No Dead Corners And Preventing Accidental Falls
- Cleaning Efficiency: Cleaning Efficiency Of ≥ 600 Square Meters Per Hour, Capable Of Handling Various Contaminants Like Dust, Bird Droppings, And Heavy Metal Pollution
- Protection Features: Equipped With Anti-falling, Anti-slip, And Anti-tilting Protection Using AI Vision And Gravity Sensing
- Eco-friendly Design: Uses Recyclable Materials, Featuring Eco-friendly Design That Reduces Consumable Waste
- Applicable Environment: Suitable For Large-scale Photovoltaic Power Plants, Capable Of Replacing 10 Laborers, And Adaptable To Various Complex Terrains

Product Description

The MR-T1 Series The Advanced Solar Panel Cleaning Robot for Large-Scale Photovoltaic Power Plants

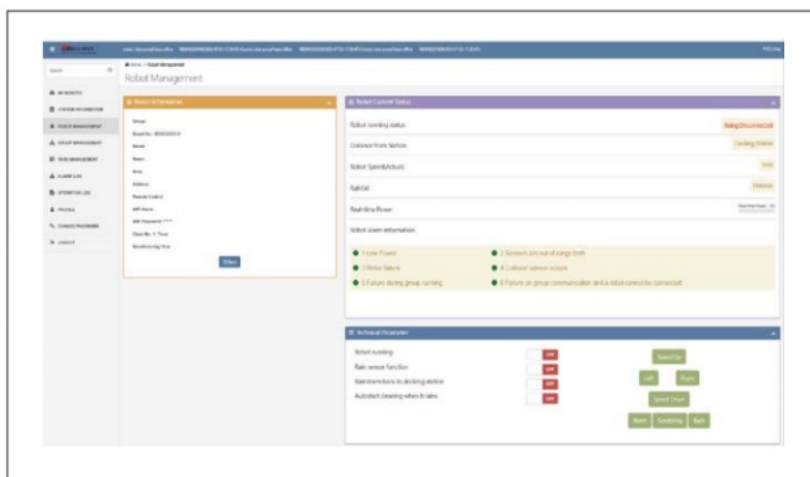
Product Description:

The MR-T1 Series is a fully automated solar panel cleaning robot equipped with an AI algorithm and advanced visual detection technology. It efficiently cleans solar panels, ensuring no dead corners are missed, thanks to its precise visual positioning system. With less than 1 cm of positioning accuracy, it operates autonomously, preventing accidental falls, and includes global power planning with intelligent alarms. The design allows a single operator to manage over 100 robots, significantly reducing labor costs.



● Controller/Remote Smart Management Control System

Remote Smart Management Control System



Application:

The MR-T1 Series is designed for large-scale photovoltaic power plants and is capable of performing autonomous cleaning tasks. Its ability to pass 100% path coverage in one cycle makes it ideal for maximizing solar panel efficiency. Additionally, its eco-friendly design and reusable materials make it a sustainable solution for both small and large solar energy installations. Suitable for operations in various environmental conditions, this robot can handle different types of terrain and configurations.

Shipping Methods

Supports global air and sea shipping

If you require more detailed product information or have customized requests, please contact us. Providing efficient service that satisfies our customers is our responsibility.



RICHGOOD ENERGY CO.,LTD



[willia@fuhaosolar.com](mailto:willa@fuhaosolar.com)



fuhaosolar.com

Rm3810 Baoli E Building Pa Zhou Haizhu district Guangzhou