



## MR-XY Solar Panel Washing Robot For Large Scale Solar Energy **Operators**

#### **Basic Information**

. Place of Origin: China Brand Name: MSZN CE · Certification: Model Number: **UDSCR**  Minimum Order Quantity: 18 units

• Price: consult prices online

· Packaging Details: consult online

Payment Terms: T/T



#### **Product Specification**

. Working Mode: Fully Automatic Up And Down Movement For

Intelligent Solar Panel Cleaning

Powered By Lithium Batteries And A · Power System:

Brushless Motor For Long-lasting Durability

· Cleaning Modes: Integrated Dry Cleaning And Water Cleaning

Options For Various Environmental

Conditions

Automatic Edge Sensing

Technology:

Prevents The Robot From Sliding Off,

**Ensuring Safe Operation** 

· Adjustable Length: The Equipment Length Can Be Adjusted

> According To The Size Of The Solar Panel, Making It Adaptable To Different Photovoltaic

. Remote Control: Supports Remote Control Operation With An

Independent Power Supply, Suitable For Various Terrains And Weather Conditions

Highlight: solar panel washing robot,

automated solar panel cleaning robot,

robot for cleaning solar panels

### **Product Description**

#### MR-XY Solar Panel Cleaning Robot The Perfect Tool for Large-Scale Solar Energy Operators

#### **Product Description:**

The MR-XY Solar Panel Cleaning Robot is designed for large-scale photovoltaic arrays, capable of handling multiple rows of solar panels. The system is equipped with aluminum alloy support and a segmented splicing frame for easy transport and installation. It features an integrated dry and water cleaning mode, powered by a durable lithium battery and a brushless motor. The robot uses advanced edge sensing technology to prevent slipping and ensures safe operation across different conditions. The adjustable equipment length accommodates various solar panel sizes, making it convenient for multiple photovoltaic power station setups.





# Controller/Remote Smart Management **Control System**

## Remote Smart Management Control System •••



#### Application:

The MR-XY Solar Panel Cleaning Robot is ideal for use in large photovoltaic power plants, where maintaining high efficiency and clean solar panels is critical. Its remote-control functionality and independent power supply allow it to operate autonomously across different terrain and weather conditions, ensuring minimal human intervention. The system helps increase energy output by improving the cleanliness of solar panels and extending their service life, making it a valuable tool for solar energy operators.

#### **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.







willa@fuhaosolar.com



fuhaosolar.com

Rm3810 Baoli E Building Pa Zhou Haizhu district Guangzhou