



## Product Parameters

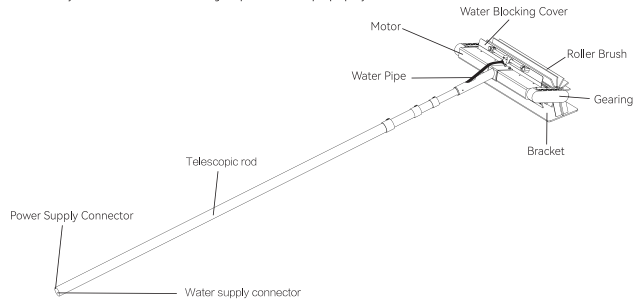
Working Voltage: 24v  
 Motor Power: 180w  
 Brush Rotating Speed: 630r/min

Cleaning Type: Drycleaning / Wet Cleaning  
 Cleaning Width: 60cm  
 Brush Material: New Material Fiber

Maximum water output: 20L/min  
 Battery life per full charge: 4H-4.5H  
 Charging time: 4-6H

## Product Components

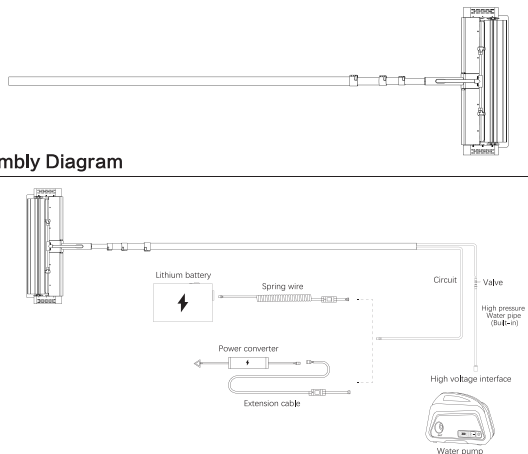
Please carefully read the instruction before using the product and keep it properly.



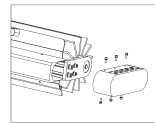
## Product Installation Method

- Connect the telescopic rod to the brush head according to the schematic diagram during use;
- Connect the power supply device (lithium battery/power converter);
- Connect the water supply system (water pipe+water pump/faucet);
- Adjust the length of the telescopic rod and hold it to achieve cleaning operations at different distances.

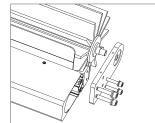
## Assembly Diagram



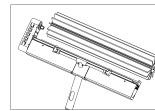
## Roller Brush Disassembly/replacement Method



1. 使用内六角扳手，拆除右侧护罩。



2. 使用内六角扳手，拆除右侧挡板。



3. 抽出刷头，此时可更换新的/其他类型的刷头。

## Product Usage Tips

- Wet cleaning: The pressure of the water pump should not exceed 4mpa. Within the pressure range, the larger the water volume, the higher the cleaning efficiency;
- We offer a variety of water pump supply solutions, which can be selected by contacting customer service;
- The length of the water pipe, battery life, and telescopic rod can all be customized. Please contact customer service.

## Product Introduction

- RHINO700-EH3 is an efficient and convenient handheld solar panel cleaning equipment. Its core highlight lies in the (1.9-7.5) meter telescopic rod, which is easily adjustable and not afraid of the height difference and dense layout of photovoltaic arrays. It can reach farther, higher, and narrower panel areas, significantly improving operational safety and convenience. This machine supports both wet and dry cleaning modes. The wet cleaning mode, combined with multiple optional water supply pump solutions, can stably adapt to complex terrain and water source conditions such as mountains and deserts, and effectively remove stubborn stains; The dry cleaning mode efficiently removes floating dust and sand particles, saving water resources.
- Provide dual options for power supply: a large capacity lithium batteries with endurance of 4-5 hours, suitable for long-term outdoor operations; It can also be directly connected to the mains power and work continuously without interruption. Equipped with a powerful single roller brush, RHINO700-EH3 achieves efficient cleaning without damaging the panel, and can complete

## Precautions And Warnings

- Lithium batteries, chargers, and power cables are not waterproof, please do not soak or splash them;
- avoid working in high temperatures for extended periods of time, and ensure that the working environment temperature does not exceed 40 °C ;
- when storing equipment for a long time, do not put the brush head or water pipe into the box for sealing if they are not totally dried;
- please be sure to maintain and repair the product under the guidance of professional personnel.

## Warranty Policy

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After Qingdao Rhino Stone Intelligent Technology Co., Ltd. detects and determines the fault, it can enjoy a return service within 7 days from the date of signing in in chinese mainland (without affecting the secondary sales); an exchange service for quality issues within 30 days; and a free repair service is available within 12 months (excluding natural wear and tear of brush heads, tool kits, and gifts).

Notice: if there are agents of rhino stone in your country, you can enjoy comprehensive free warranty services; if there are no agents in your country, you can still enjoy free repairs, but you need to bear the international shipping costs incurred by the repairs.

## Product Warranty Statement

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The after-sales service of RHINO700-EH3 Solar Cleaning Brush strictly follows the "Consumer Rights Protection Law of the People's Republic of China" and the "Product Quality Law of the People's Republic of China" to implement the after-sales three-guarantee service. The service content is as follows.

## Non Warranty Regulations

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- Unauthorized maintenance, misoperation, accidental touching, negligence, abuse, liquid ingress, accidents, modifications, etc; and incorrect use of non products and accessories or tearing of labels;
- The validity period of the three-guarantee service has exceeded the national regulations;
- Malfunctions of this product and its accessories due to human factors;
- Losses caused by force majeure.