



## Characteristics - SolarCleano

With 20% cleaning capacity more than similar robots on the market, SolarCleano is a quick and efficient solution for cleaning solar panels.

The robot has been engineered so that a person can set it up and control autonomously.

- SolarCleano can be separated into 4 parts. Each of them weighting less than 25kg. Thus, the robot can be mounted, unmounted and transported by a single person. Installation is meant to be easy with few steps to follow.
- The robot is battery-powered and controlled from ground level thanks to a remote control.

SolarCleano is efficient on all solar panel types.

- The size of brushes (larger than the average market size: 1.2m or 2.2m) enables minutious cleaning of the panels' sides. To enhance the efficiency of he brushes, they have been fitted with two different fiber types and a helicoidal form, not leaving any trace. Thus, the solar panel regain their fullest efficiency.

## Characteristics

### Machine

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Length	1450mm
Width	1300mm
Height	350mm
Pressure on panels	4200Pa
Brush width	1200mm or 2200mm
Brush diameter	170mm

### Displacement system

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Climbing capacity	25° (46%)
Speed	40m/min

### Power and battery

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Power	490W
Battery material	Lithium
Autonomy	2h

### Remote control

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Range	200m
Autonomy	22h
Water resistance	IP65

### Brushes

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Blue	Soft
Yellow	Standard
Green	Hard
Red	Very hard

Warranty	12 months
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