

# DEEBOT<sup>PRO</sup> IM1

ECOVACS Professional Cleaning Robot



## PRODUCT HIGHLIGHTS



### Deep-Cleaning Mode

- Able to mix neutral detergent automatically during scrubbing.
- 50cm floating pressurized dual roller brush, better cleaning while floor friendly.
- Multi-hole even water spraying to realize perfect.



### Scrubbing/Dust Mopping/Sweeping in One Robot

- Meet various cleaning needs of hard floors.
- Sweeping is synchronized with scrubbing or dust mopping.
- Dual roller brush integrated lifting to avoid damaging the ground.



### Up to 8H Long Battery Life

- 8H battery life for dust mopping. 3.5H battery life for Scrubbing. 1.5H fast automatic recharge.
- Cleaning efficiency up to 1200m<sup>2</sup>/h.



### Manual Mode Available

- Quick switching between manual and auto modes.
- Easy manual operation with power handle.

## MORE FEATURES



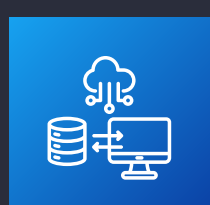
### Highly Automated

Smart cleaning route planning. Multi sensor fusion, accurate obstacle avoidance. Autonomous elevator riding. Autonomous passage through access control gates. Automatic recharging. Automatic refilling & draining.



### Customization Supported

Customizable appearance and display content.



### Digital Management

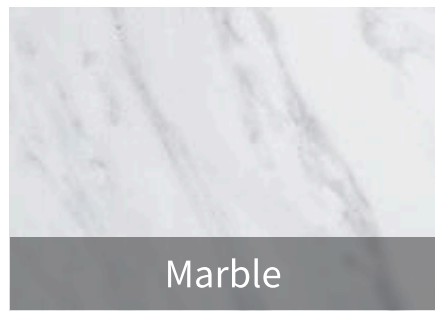
Dual control via APP and cloud platform for schedule-setting, assignment of temporary tasks, and other matters related to operation and maintenance.



### Digital Analytics

Automatic visual cleaning reports available.

## SUITABLE FOR VARIOUS FLOOR TYPES



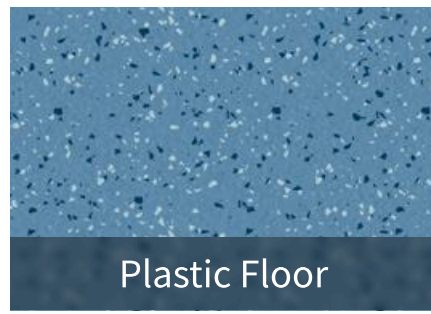
Marble



Terrazzo



Wood Grain Tile



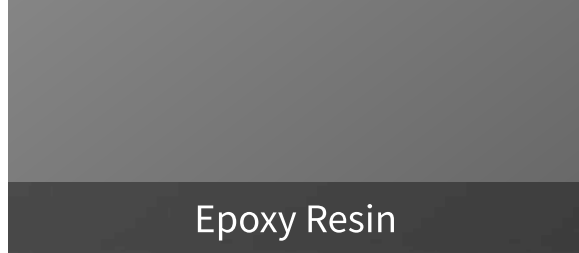
Plastic Floor



Ceramic Tile

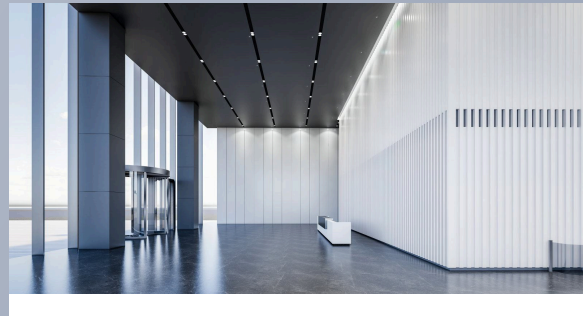


Artificial Stone



Epoxy Resin

## SUITABLE FOR MULTIPLE SCENARIOS



Office Building



University



Hospital



Shopping Mall



Factory



Transportation

## Specifications

<b>Dimensions</b>	775*681.5*1012mm	<b>Charging Time</b>	2h
<b>Battery Life</b>	3.5h for Scrubbing 8h for Dust Mopping	<b>Max. Passable Obstacle Height</b>	2cm
<b>Gradeability</b>	8°	<b>Cleaning Efficiency</b>	1200m <sup>2</sup> /h
<b>Cleaning Width</b>	500mm	<b>Min. Passable Width</b>	80cm
<b>Unladen Weight</b>	121.7kg	<b>Clean/Dirty Water Tank</b>	35+33L

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\*The Data Above Are From ECOVACS Lab And Subject To The Actual Adopting Scenarios.

